



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 206th SEIAA Meeting held on 24th November 2021 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:

206.1. Fresh Projects (Recommended for EC):

Construction Projects:

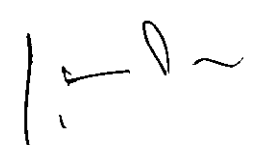
- 206.1.1. Modified of Residential Apartment Project at Hosakerhally Village, Uttarahally Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. G. CORP HOMES PVT. LTD. - Online Proposal No.SIA/KA/MIS/224664/2021 (SEIAA 156 CON 2020)- Modification**

M/s. G. Corp Homes Pvt. Ltd have proposed for Modified Residential Apartment project on a plot area of 67,5131.77 sq.m. The total built up area is 2,19,488.22 sq.m.. The proposed project consists of 10 towers out of which Tower 1, Tower 2, Tower 3, Tower 4, Tower 9 & Tower 10 will be having 2 Level Parking + Ground floor + 18 upper floors + Terrace Floor, Tower 5, Tower 6 & Tower 7 will be having 2 Level Parking + Ground floor + 17 upper floors + Terrace Floor & Tower 8 having 2 Level Parking + Ground floor + 20 upper floors + Terrace Floor & a Club house having Ground Floor + 1 Upper floor + Terrace floor. Total water consumption is 1192.73 KLD (Fresh water + Recycled water). The total wastewater generated is 1133.09 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1335 KLD. The project cost is Rs. 438.0 Crores.

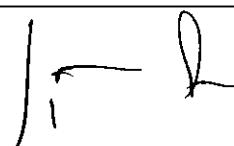
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Ramesh N., Senior Vice President - Technical and BD, Authorized Signatory, M/s. G. Corp

		Homes Pvt. Ltd., 21/19, Craig Park Layout, Off M. G. Road, Bangalore - 560 001
2	Name & Location of the Project	Proposed Modified Residential Apartment project located in Sy. Nos. 58/1, 59/1, 59/2, 59/3, 59/4, 59/5, 59/6A, 59/18, 59/19, 59/20, 59/21, 59/22, 59/23, 59/24, 60/1, 60/2, 61/1, 61/2, 61/3, 61/4, 61/5, 61/6, 61/7, 61/8, 62/1, 62/2, 62/3, 62/4, 63, 64/1, 64/2, 65, 66/2, 66/4, 66/5, 66/6, 66/7, 66/10, 66/11, 67/2 Situated at Hosakerhally Village, Uttarahally Hobli, Bangalore South Taluk, Bangalore.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Modified Residential Apartment 8(b), Townships and Area Development projects as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	Modification of EC
5	Water Bodies/ Nalas in the vicinity of project site	Hosakerhalli Lake is 0.83 kms SE Nayandahalli Lake is 0.53 kms (NW)
6	Plot Area (Sqm)	67,5131.77 sq.m
7	Built Up area (Sqm)	2,19,488.22 sq.m.
8	FAR • Permissible • Proposed	2.25 2.249
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	10 towers out of which Tower 1, Tower 2, Tower 3, Tower 4, Tower 9 & Tower 10 will be having 2 Level Parking + Ground floor + 18 upper floors + Terrace Floor, Tower 5, Tower 6 & Tower 7 will be having 2 Level Parking + Ground floor + 17 upper floors + Terrace Floor & Tower 8 having 2 Level Parking + Ground floor + 20 upper floors + Terrace Floor & a Club house having Ground Floor + 1 Upper floor + Terrace floor



10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects		1710 Units	
11	Project Cost (Rs. In Crores)		Rs. 438.0 Cr.	
12	Disposal of Demolition waster and or Excavated earth		Total quantity of Excavated earth (in cubic meter) - 1,31,891.85 For back filling for footings= 52,756.74 For Site filling = 79,135.11	
13	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	8,605.67 sq.m (16.18 %)	
	b.	Kharab Land	--	
	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	17,553.58 sq.m (33.00%)	
	d.	Internal Roads	27,033.43 Sq.m (50.82%)	
	e.	Paved area	--	
	f.	Others Specify	--	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h.	Total	67,531.77 sq.m.	
14	WATER			
	I. Construction Phase			
	a.	Source of water	From Nearby treated water suppliers	
	b.	Quantity of water for Construction in KLD	50 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
	d.	Waste water generation in KLD	8 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP	
	II Operational Phase			
	a.	Total Requirement of Water in KLD	Fresh	807.97
			Recycled	384.75
			Total	1192.73
	b.	Source of water	Hosakote plananing Authority	

	c.	Waste water generation in KLD	1133.09 KLD
	d.	STP capacity	1335 KLD
	e.	Technology employed for Treatment	SBR Technology
	f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis
15	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	465 cu.m.
	b.	No's of Ground water recharge pits	53 Nos.
16	Storm water management plan		The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
17	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capital of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted in organic convertor. Inorganic solid waste will be handed over to authorized recyclers.
	II Operational Phase		
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	2052.0 kg/day. Biodegradable waste will be converted in organic convertor.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	2052.0 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less and generated e-waste will be handed over to authorized recyclers

18	POWER	
	a.	Total Power Requirement - Operational Phase
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply
	c.	Details of Fuel used for DG Set
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007
19	PARKING	
	a.	Parking Requirement as per norms
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report
	c.	Internal Road width (RoW)
20	Height Clearance	Site Elevation in mts
		Permissible top elevation
		Difference
		Max Height Proposed
21	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places or such provisions anywhere
	2 nd	Enhancing ground water through construction of check dams and Vrishabhavathi river rejuvenation in coordination with Government Authorities
	3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages or such provisions anywhere
	4 th	Rain water harvesting pits near by school or such provisions anywhere
	5 th	Health camp in nearby community places or such provisions anywhere
22	EMP (Construction & Operation)	

	Operation Phase	Construction Phase	
	Recurring Cost Per Annum = 155.2 lakhs	Recurring Cost Per Annum = 17.00 lakhs	
	Capital Cost = 790.0 lakhs	Capital Cost = 70.09 lakhs	

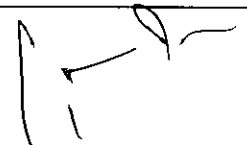
The subject was discussed in the SEAC meeting held on 4th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification of EC, for which earlier EC was issued on 20/02/2016 for BUA of 3,07,847.21 Sqm and now proposed for reduced BUA of 2,19,488.22 Sqm and ToRs was issued for the same on 28/06/2021. Proponent informed the committee that no construction activity was started in regards to earlier EC. The project area is located in BDA limits and as per RMP, the area is earmarked for residential use as per Master plan of BDA.

Committee sought clarifications for valley and nalas in and around the proposed project area in the conceptual plan. The proponent resubmitted the conceptual plan and related documents. The committee noted that as per village map there is valley on the northwest side and secondary nalas in northeast side for which 50mtrs and 25mtrs buffers are provided respectively. Tertiary nalas inside the proposed project area is rerouted towards the periphery of the proposed project area, as per orders of District Commissioner Bangalore, vide letter dated 02/03/2017 and 15mtrs buffer is provided for the same. Proponent agreed to comply with conditions issued by Sensitive Zone Committee and Zoning Regulations and adhere to the by-laws stipulated by the governing authority for valleys and nala buffers.

The Committee further sought clarification for construction in the area, categorized as Sensitive Area by BDA and regarding permission to constructing bridge over storm water drain. The proponent submitted documents for Sensitive Zone Clearance from BDA vide letter dated 28/04/2016 for building construction and permission letter from Chief Engineer Storm Water Division Bangalore dated: 24/02/2015 to construct Bridge across the drain. Committee noted the Height clearance certificate issued by AAI dated:23/09/2019 for the proposed project.

The committee noted that baseline parameters are within permissible limits and proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and suggested to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent informed that 37 numbers of trees will be cut in the proposed project area against which 111 trees will be grown and additional 843 numbers of trees will be grown for green belt development.

The committee 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 noted that the proponent has obtained sensitive zone clearance from BDA vide letter dated 28.04.2016 and permission letter from Chief Engineer, Storm Water Division Bangalore dated 24.02.2015 to construct bridge across the drain.

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. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should be submitted. The PP shall also submit clarification for construction of single STP.
4. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
5. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
6. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted

Additional Condition:

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

2. The project proponent shall strictly adhere to the condition prescribed by the BDA.

206.1.2. Residential Apartment Building Project at Kembhattahalli Village, Bengaluru South Taluk, Bengaluru Urban District by M/s. Sai Properties - Online Proposal No.SIA/KA/MIS/222184/2021 (SEIAA 88 CON 2021)

M/s. Sai Properties have proposed for construction of Residential Apartment Project on a plot area of 8194.81 Sqm. The total built up area is 26367.57 Sqm. The proposed project consists of 153 flats with Basement + Ground Floor + 4 Upper Floors . Total water consumption is 126 KLD(Fresh water + Recycled water). The total wastewater generated is 83.20 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 100 KLD. The project cost is Rs. 58.50 Crores.

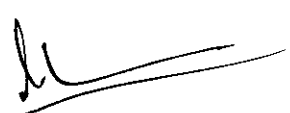
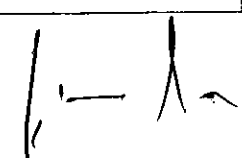
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. S Chandra Prakash, Flat No.301, Sai Soubhya Enclave, No.122, 4 th Main, Vijaya Bank Layout, Bangalore - 560076
2	Name & Location of the Project	M/s. SAI PROPERIES, Katha No. 166, Sy. No. 80/2, Kembathalli Village, UttarahalliHobli, Bangalore South Taluk, Bengaluru - 560 083
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment 8(a), Building & Construction project as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Avalahalli Lake - 0.80 Km(NW) Basavanapura Lake - 2.17 Km (SE) Puttenahalli Lake - 4.00 Km (NE) VNR Lake - 4.02 Km (SE) Talaghattapura Lake - 4.36 Km (NW) Uttarahalli Lake- 6.35 Km (NW)
6	Plot Area (Sqm)	8194.81 Sqm
7	Built Up area (Sqm)	26367.57 Sqm

8	FAR • Permissible • Proposed	2.50 2.20
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	No. of Blocks/Towers: 1 No Building Configuration: Basement + Ground Floor + 4 Upper Floors
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	153 Flats
11	Height Clearance	Not Applicable
12	Project Cost (Rs. In Crores)	58.50 Cr
13	Disposal of Demolition waste and or Excavated earth	Total Quantity of Excavated Soil: 8850 Cum • Back filling for footings: 2645.35 Cum • Site Filling Required : 2716.95 Cum • For Landscaping : 1327.50 Cum • For formation of roads : 2160.20 Cum
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	3571.28 Sqm (43.58%)
	b. Kharab Land	--
	c. Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	2731.33 Sqm (33.33%)
	d. Internal Roads	1892.20 Sqm (23.09 %)
	e. Paved area	
	f. Others Specify	--
	g. Parks and Open space in case of Residential Township/ Area Development Projects	Not Applicable
	h. Total	8194.81 Sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	Tanker Water for Domestic Use at construction site. Tertiary treated water construction Activity.
	b. Quantity of water for Construction in KLD	02 KLD

	c.	Quantity of water for Domestic Purpose in KLD	3.6 KLD	
	d.	Waste water generation in KLD	2.88 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	110.40 KLD
			Recycled	15.6 KLD
			Total	126 KLD
	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	83.20 KLD	
	d.	STP capacity	100 KLD	
	e.	Technology employed for Treatment	SBR	
	f.	Scheme of disposal of excess treated water if any	Flushing - 15.60 KLD Greenbelt - 10.00 KLD Municipal Sewers - 57.60 KLD	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	150 KLD	
	b.	No's of Ground water recharge pits	12 Nos	
17	Storm water management plan		Appended in the report	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	10 Kgs/Day which will be segregated and collected at a common designated place & will be handed over to BBMP for final disposal.	
	II.	Operational Phase		
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	169.40 Kg/day will be converted as compost using Organic Waste converter.	
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	215.60 Kg/day will be handed over to authorized recyclers	

	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Liters of Waste Oil from servicing of DG. Will be handed over to KSPCB approved recycler.	
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.	
19	POWER			
	a.	Total Power Requirement - Operational Phase	500 kVA will be sourced from BESCO	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos X 250 KVA	
	c.	Details of Fuel used for DG Set	HSD	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings = 28%	
20	PARKING			
	a.	Parking Requirement as per norms	Totally 170 Nos of car parking	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	A	
	c.	Internal Road width (RoW)	Internal road width 5.0 m	
21	CER Activities		For 5 years	
			1	Primary Health care facilities
			2	Green belt development& Rain water harvesting of surrounding areas
			3	Drinking water facilities & sanitation project
			4	Education & smart class room projects
22	EMP		EMP Budget during Construction Phase: 40 Lakhs	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 		EMP Budget during Operation Phase: <ul style="list-style-type: none"> • Capital Cost: 205 Lakhs • Recurring Cost: 20 Lakhs 	

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:

Proposed project area is located in BDA zoning limits and area is for residential use as per Master plan of BDA.

The Committee sought details in the Conceptual plan for proposed landscaping area and entry-exit details considering minimum turning radius. The proponent resubmitted the revised conceptual plan with details of landscaping and entry-exit details.

Proponent informed that existing 10 number of trees will be retained and additional 95 number of trees will be grown in the site area.

The committee noted that baseline parameters are within permissible limits and proponent shall leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for nala buffers and setbacks.

The committee 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. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary 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) shall be submitted.*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*

Additional Condition:

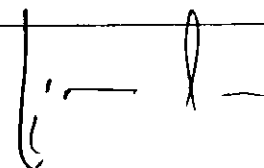
1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*

206.1.3. Development of Residential Apartment & Commercial Building Project at Sy.No.76/3 of Gunjur Village, Bengaluru East Taluk, Bengaluru Urban District by M/s. Mathapathi Constructions Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/222069/2021 (SEIAA 90 CON 2021)

M/s. Mathapathi Constructions Private Limited have proposed for development of Residential Apartment and commercial building Project on a plot area of 5,967.34 Sqm. The total built up area is 22,018.51 Sqm. The proposed project consists of 136 units with B+G+4 Floors. Total water consumption is 100 KLD (Fresh water + Recycled water). The total wastewater generated is 80 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 90 KLD. The project cost is Rs. 28.00 Crores.

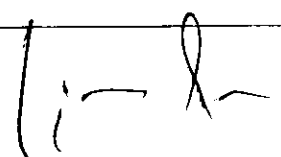
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Chethan Mathapathi, Managing Director, M/s. Mathapathi Constructions Private Limited No. 25, Ground floor, Mathapathi Apartment, 14 th Cross, G M Palya, Bengaluru -
2	Name & Location of the Project	Proposed development of Residential Apartment and commercial building Survey



		No. 76/3 of Gunjur Village, Varthur Hobli, Bengaluru East 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 and commercial building 8(a), Building & Construction project as per the EIA notification 2006
	b.	Residential Township/ Area Development Projects Not Applicable
4	New/ Expansion/ Modification/ Renewal New	
5	Water Bodies/ Nalas in the vicinity of project site Gunjur Palya Lake - 108m (N) Gunjur Lake - 1.3 Km (E) Varthur Kere- 2.6 km (N) Bellandur lake - 5.5km (NW)	
6	Plot Area (Sqm) 5,967.34 Sqm	
7	Built Up area (Sqm) 22,018.51 Sqm	
8	FAR • Permissible • Proposed 3 2.7	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors] B+G+4 Floors with 14.95m height	
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects 136 units	
11	Height Clearance Height Clearance not required.	
12	Project Cost (Rs. In Crores) 28 Crores	
13	Disposal of Demolition waster and or Excavated earth Excavated Earth - 3000 Cum For back filling = 1500 Cum For Landscape = 450 Cum For Internal Road making =1050 Cum	
14	Details of Land Use (Sqm)	
	a.	Ground Coverage Area 2983.3 Sqm
	b.	Kharab Land 245.25 Sqm
	c.	Total Green belt on Natural earth for projects under 8(a) 1969.2 Sqm

		of the schedule of the EIA notification, 2006	
	d.	Internal Roads	769.59 Sqm
	e.	Paved area	
	f.	Others Specify	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	
	h.	Total	5967.34 Sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	STP treated water for construction purpose & Tanker water for domestic
	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	Will be treated in Mobile STP
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 66 KLD
			Recycled 34 KLD
			Total 100 KLD
	b.	Source of water	BWSSB
	c.	Waste water generation in KLD	80 KLD
	d.	STP capacity	90 KLD
	e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology
	f.	Scheme of disposal of excess treated water if any	Available treated water - 76 KLD (95% of sewage water) For flushing - 34 KLD For gardening - 15 KLD For car washing - 9 KLD For floor washing - 18 KLD No excess water
16	Infrastructure for Rain water harvesting		



	a.	Capacity of sump tank to store Roof run off	150 KL
	b.	No's of Ground water recharge pits	6 no's
17		Storm water management plan	Separate and independent rainwater drainage system will be provided for collecting rainwater from paved area, lawn & roads.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 10 kg/day Solid waste will 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	Quantity -204 Kg/day will be processed in organic waste converter Sludge generated from STP of capacity 9 kg/day will be reused as manure for greenery development purposes.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 135 Kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Litres/annum of Waste oil generated from the DG sets will 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-Wastes 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	1X250 KVA
	c.	Details of Fuel used for DG Set	Diesel
	d.	Energy conservation plan and Percentage of savings including plan for	Total Savings of 21%

		utilization of solar energy as per ECBC 2007	
20	PARKING		
	a.	Parking Requirement as per norms	184 Nos
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Sarjapura - B Towards Varthur - C
	c.	Internal Road width (RoW)	Approach road width - 18.3 m Internal road width is- 3 m
21	CER Activities		For 5Yrs plan. Providing sanitary and drinking water facility at Gunjur Palya Government Higher primary school, Bengaluru.
22	EMP • Construction phase • Operation Phase		During Construction: Capital investment - 10.3lakhs Operation investment - 0.95 lakhs/ annum During Operation: Capital investment - 156 lakhs Operation Investment - 13.5 lakhs/ annum

The subject was discussed in the SEAC meeting held on 4th October 202. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Proposed project area is located in BDA limits and as per RMP, area is earmarked for residential use as per Master plan of BDA.

Proponent submitted orders of District Commissioner Bangalore, vide letter dated 17/09/2021, where in the nala inside the proposed project area is rerouted towards the periphery of the proposed project area and 15mtrs buffer is provided for the same in submitted conceptual plan.

The Committee sought clarifications for Sensitive Area in the proposed location based on RMP of BDA. The proponent submitted clarification vide BDA letter dated 05/10/2015, informing aboutgranting of permission for development in Sensitive area of 1373.80Sq m for proposed project.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for nala buffers and setbacks. The proponent submitted revised tree list and proposed to grow 95 number of trees in the proposed site area.

The committee 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 noted that the proponent has obtained sensitive zone clearance from BDA vide letter dated 05.10.2015.

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. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
- 4. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*

Additional Condition:

- 1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
- 2. The project proponent shall strictly adhere to the condition prescribed by the BDA.*

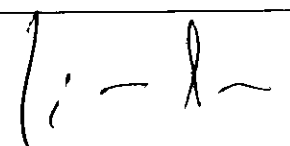


206.1.4. Residential Apartment Project at Horamavu Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Vora Realty Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/222567/2021 (SEIAA 91 CON 2021)

M/s. Vora Realty Pvt have proposed for construction of Residential Apartment Project on a plot area of 8,093.64 sq.m. The total built up area is 41,900.90 sq.m.. The proposed project consists of 216 no of units with 2 Basement floors + 1 Ground Floor + 14 Upper Floors + Terrace Floor. Total water consumption is 150.66 KLD (Fresh water + Recycled water). The total wastewater generated is 143.13 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 170 KLD. The project cost is Rs. 83.00 Crores.

Details of the project are as follows:

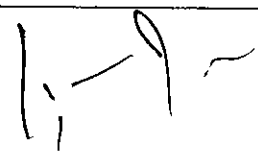
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Sachin Vora, Director, M/s. Vora Realty Pvt. Ltd., No.237, Rajnigandha, Garden Apartment, No. 21, Vittal Mallya Road, Bangalore - 560001
2	Name & Location of the Project	Proposed Residential Apartment by M/s. Vora Realty Pvt. Ltd. at Sy. No. 98/3A, Horamavu Village, KR Puram Hobli, Bangalore East Taluk, Bangalore Urban District
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment 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	Horamavu lake -0.27 kms (NE) 15m Buffer is left from the nala towards North
6	Plot Area (Sqm)	8,093.64 sq.m
7	Built Up area (Sqm)	41,900.90 sq.m.



8	FAR • Permissible • Proposed	3.60 3.59
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Basement floors + 1 Ground Floor + 14 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	216 Nos.
11	Height Clearance	Site Elevation in mts : 905 MSL Permissible top elevation: 1010 AMSL Difference : 105m Height Proposed : 44.95m
12	Project Cost (Rs. In Crores)	83.0 Cr.
13	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth - 38,253.39 Cum For back filling for footings= 19,126.70 Cum For Site filling = 9,483.52 Cum For back filling for Retaining wall= 6,338.20Cum For Landscape= 1,626.82 Cum For Internal Road making = 1,628.15 Cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,166.44 sq.m (26.76 %)
b.	Kharab Land	--
c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,670.90 sq.m (33.00%)
d.	Internal Roads	3,256.30 Sq.m (40.24%)
e.	Paved area	--
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	8,093.64 sq.m.
15	WATER	

I.	Construction Phase	
a.	Source of water	From Nearby treated water suppliers
b.	Quantity of water for Construction in KLD	50 KLD
c.	Quantity of water for Domestic Purpose in KLD	10 KLD
d.	Waste water generation in KLD	8 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 44.64
		Recycled 57.42+48.60
		Total 150.66
b.	Source of water	BWSSB
c.	Waste water generation in KLD	143.13 KLD
d.	STP capacity	170 KLD
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	No excess treated water for disposal.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	117 cu.m.
b.	No's of Ground water recharge pits	8 Nos.
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 40 kg/day Solid waste will 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	259.20 kg/day. Biodegradable waste will be converted in organic convertor.

	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	172.80 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less, disposed to the authorized & approved KSPCB E-waste processors.
19	POWER		
	a.	Total Power Requirement - Operational Phase	1000 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1000 kVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings is 27.39%
20	PARKING		
	a.	Parking Requirement as per norms	248 Nos
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Hoysala nagara main -LOS - B
	c.	Internal Road width (RoW)	6.00 m
21	CER Activities		For 5yrs
	1 st	Rain Water Harvesting in GLPS School at Horamavu Village	
	2 nd	Avenue plantation and planation in GLPS School at Horamavu Village	
	3 rd	Solar Panels Provision in nearby community places	
	4 th	Drinking Water and Sanitation facility supply in nearby community places	
	5 th	Health camp in nearby community places	
22	EMP (Construction & Operation)		



	Operation Phase	Construction Phase
	Recurring Cost Per Annum = 49.2 lakhs	Recurring Cost Per Annum = 15.75 lakhs
	Capital Cost = 225.0 lakhs	Capital Cost = 41.31 lakhs

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:

Proposed project is located in BDA limits and as per RMP of BDA the area is earmarked for residential use.

The Committee sought clarification for the nala on the northern side with reference to village map. The proponent submitted clarification informing that there is no nala as per CDP of BDA and land conversion orders but is in an existing road on the northern side of the proposed project. Proponent also informed that no building is proposed in the railway buffer zone and should adhere to the by-laws stipulated for nala buffers and setbacks.

Proponent submitted justification for height clearance with reference to CCZM of Bangalore stating that the permissible total height is 101.5mtrs but the proposed project is having an height of 44.95mtrs and have also proposed to grow 102 trees in the proposed site area.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits. The committee 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 reviewed the village map and as per the village map it is mentioned that there is a drain on the Northern side of the project site. Therefore, the PP shall leave buffer as per Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019. Further, the Authority also observed railway lane on the southern side of the project site. The proponent should adhere to the bye-laws stipulated to the railway lane.

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. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should 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.

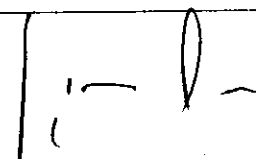
206.1.5. Building and Construction projects at Hebbala Village, Kasaba Hobli, Bangalore North, Bangalore Urban District by M/s. Embassy Property Developments Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/222941/2021 (SEIAA 96 CON 2021)

M/s. Embassy Property Developments Private Limited have proposed for construction of Commercial building (Office Spaces) "Embassy Crescent" Project on a plot area of 7,081.5 sq m. The total built up area is 20,374.72 sq m. The proposed project consists of Basement+ Ground + Three Upper Floors. Total water consumption is 82 KLD (Fresh water + Recycled water). The total wastewater generated is 74KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 80 KLD. The project cost is Rs. 184 Crores.

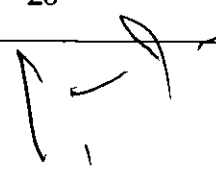
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Embassy Property Developments Private Limited, Floor 1, Embassy Point, No.150, Infantry Road, Bengaluru - 560 001

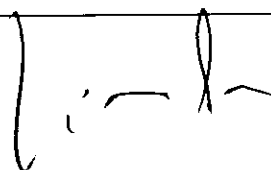
2	Name & Location of the Project	"Embassy Crescent" Khatha No. 66/49/1, Byatarayanapura Ward, Survey No.s 49/1 and 49/2, Hebbala Village, Kasaba Hobli, Bangalore North, Bangalore Urban District.
3	Type of development	
A	Residential Apartment / Villas/ Row Houses / Vertical Development / Office /IT/ITES/ Mall/ Hotel/ Hospital/ other	Commercial building (Office Spaces) 8(a), Building & Construction project as per the EIA notification 2006
B	Residential Township/ Area Development Projects	Not Applicable.
4	New / Expansion / Modification	New
a.	Water bodies/Nalas in the vicinity of the project site	<ul style="list-style-type: none"> Amruthahalli lake: 0.8 km (NE) Hebbal lake: 0.8 km (SW)
5	Plot Area (Sqm)	7,081.5 sq m
6	Built Up area (Sqm)	20,374.72 sq m
7	FAR <ul style="list-style-type: none"> Permissible proposed 	<p style="text-align: center;">3.25</p> <p style="text-align: center;">1.99</p>
8	Building Configuration [Number of Blocks/ Towers/ Wings etc., with Numbers of Basements and Upper Floors]	Basement+ Ground + Three Upper Floors
9	Number of units in case of Construction /Residential township / Area development projects	Not applicable
10	Number of Plots in case of Residential Township/ Area Development Projects	Not applicable
11	Height Clearance	Site Elevation in mts : 905 MSL Permissible top elevation: 1010 AMSL Difference : 105m Height Proposed : 44.95m
12	Project Cost (Rs. In crores)	181.00
13	Disposal of demolition waste and or excavated earth	Total quantity of earth excavated from the project is about 10,000 cum <ul style="list-style-type: none"> Backfilling: 3,300 cum will be reused



		<ul style="list-style-type: none"> • Landscaping: 2,400 cum will be reused. • About 4,300 cum of soil will be used for paved area formation activities within the project site. 	
14	Details of Land Use (Sqm)		
a	Ground Coverage Area	3,449.58 sq m	
b	Kharab Land	-	
c	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,368.06 sq m	
d	Internal Roads	-	
e	Paved area	1,161.81 sq m	
f	Others Specify	Service area - 102.05 sq m	
g	Parks and Open space in case of Residential Township/ Area Development Projects	-	
h	Total	7,081.5 sq m	
15	WATER		
I	Construction Phase		
a	Source of water	Tertiary treated water and tanker water	
b	Quantity of water for Construction in KLD	8 KLD	
c	Quantity of water for Domestic Purpose of KLD	14 KLD	
d	Waste water generation in KLD	13 KLD	
e	Treatment facility proposed and scheme of disposal of treated water	The wastewater generated of capacity 13 KLD will be treated in package sewage treatment plant of 15 KLD capacity.	
II.	Operational Phase		
a	Total Requirement of Water in KLD	Fresh	45 KLD
		Recycled	37 KLD
		Total	82 KLD
b	Source of water	BWSSB	
c	Waste water generation in KLD	74 KLD	
d	STP capacity	80 KLD	
e	Technology employed for Treatment	MBBR (Moving bed biofilm reactor)	

f	Scheme of disposal of excess treated water if any	No excess treated water
16	Infrastructure for Rain water harvesting	
a	Capacity of sump tank to store Roof run off	90 Cum
b	No's of Ground water recharge pits	19 nos of pits
17	Storm water management plan	Separate and independent rainwater drainage system will be provided for collecting rainwater from paved area, lawn & roads.
18	WASTE MANAGEMENT	
I	Construction Phase	
a	Quantity of Solid waste generation and mode of Disposal as per norms	Total solid waste generated during the construction phase will be 25 kg/day. It will be segregated and collected at a common designated place and will be handed over to BBMP for final disposal
II	Operational Phase	
a	Quantity of Biodegradable waste generation and mode of Disposal as per norms	218 kg/d will be treated in an organic waste converter.
b	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	145kg/d will be handed over to recyclers.
c	Quantity of Hazardous Waste generation and mode of Disposal as per norms	500 Litres/annum will be disposed to KSPCB approved and CPCB register waste oil re-processors.
d	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less, disposed to the authorized & approved KSPCB E-waste processors
19	POWER	
a	Total Power Requirement - Operational phase	2,000 kVA will be supplied from BESCO
b	Number of DG set and capacity in KVA for Standby Power Supply	2 x 1010 kVA capacity DG sets
c	Details of Fuel used for DG Set	Ultra-Pure Low Sulphur Content Diesel
d	Energy conservation plan and Percentage of savings including plan for utilization	15.7% total savings



		of solar energy as per ECBC 2007	
20	PARKING		
	a	Parking Requirement as per norms	192 cars
	b	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	B
	c	Internal Road width (RoW)	Avg. width of 5mtrs
21	CER activities		<ul style="list-style-type: none"> • Infrastructure development in nearby schools • Health check-up camps
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation phase 		<ul style="list-style-type: none"> • Capital cost for Construction phase - Rs. 93.1 Lakhs • Capital cost for Operation phase - Rs. 51.7 Lakhs

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 proposed project is earmarked for mixed use development as per RMP of BDA, for which proponent had proposed for construction of Office building.

The Committee sought clarification in respect of foot kharab inside the proposed area with reference to village map. The proponent submitted the conceptual plan indicating foot kharab of 1Gunta and informed that as this kharab land had lost its characteristics and is no longer used for its purpose, the proponent has approved for regularization for the same. The Committee further instructed that until regularization of Kharab is obtained from Revenue Department, no construction activity to be taken up on kharab land and its accessibility to the public shall be ensured.

The proponent also submitted and clarified that the proposed building is having a setback of 60mts from the centre of National Highway as per norms and the proposed project will comply with the mandatory ECBC guidelines and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy

envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits. The proponent resubmitted a revised tree list and proposed to grow 90 trees in the proposed site area.

The committee decided to recommend the proposal to SEIAA for issue of EC with a condition that no construction activity should be taken up on kharab land and its accessibility to the public shall be ensured.

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised 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 shall be furnished.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*
7. *The proponent shall use LED instead of CFL for the proposed project and submit revised calculations for corresponding changes in energy savings.*

Additional Condition:

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

2. *Until regularization of Kharab is obtained from Revenue Department, no construction activity to be taken up on kharab land and its accessibility to the public shall be ensured.*

206.1.6. Residential Apartment Project at Kadagrahara Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District by Mr. M. Muniyappa - Online Proposal No. SIA/KA/MIS/223088/2021 (SEIAA 95 CON 2021)

Mr. M. Muniyappa have proposed for construction of Residential Apartment Project on a plot area of 15,175.50 Sq.mt. The total built up area is 45,134.99 Sq.mt. The proposed project consists of GF+6 UF with 360 Nos of units. Total water consumption is 243 KLD (Fresh water + Recycled water). The total wastewater generated is 219 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 245 KLD. The project cost is Rs. 70 Crores.

Details of the project are as follows:

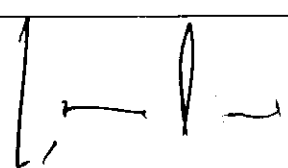
Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M. Muniyappa, Owner, No. 1, 3 rd Floor, Sy. No. 54, 55/1, Yamare Village, Sarjapur Main Road, Bengaluru- 562 125.
2	Name & Location of the Project	"Development of Residential Apartment" Sy. No. 7, Kadagrahara Village, Sarjapur Hobli, Anekal Taluk, Bengaluru.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses	Residential Apartment 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	Kadagrahara lake at 95 mtrs There is Nala on the western side
6	Plot Area (Sqm)	15,175.50 Sq.mt
7	Built Up area (Sqm)	45,134.99 Sq.mt
8	FAR • Permissible • Proposed	2.5 2.49

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	GF+6 UF	
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	360 Nos.	
11	Height Clearance	As per CCZM map, the permissible height is 150 m AMSL and the maximum height of our proposed building is 21 m.	
12	Project Cost (Rs. In Crores)	Rs. 70 Cr	
13	Disposal of Demolition waste and or Excavated earth	Total Excavated earth quantity - 3,840 m ³ For Backfilling - 768 m ³ For Landscaping - 1,189m ³ For Roads and walkways - 763 m ³ & site formation- 1,120m ³	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	7,117.15 Sq.mt
	b.	Kharab Land	--
	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,757.52 Sq.mt
	d.	Internal Roads	2,542.06 Sq.mt (Internal driveway & services area)
	e.	Paved area	--
	f.	Others Specify	C A Area - 758.77 Sq.mt
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
	h.	Total	15,175.50 Sq.mt
15	WATER		
	I.	Construction Phase	
	a.	Source of water	Tertiary treated water for construction & External Tanker water suppliers for domestic use.
	b.	Quantity of water for Construction in KLD	25 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 will be lifted to BWSSB sewage treatment plant through external agencies for further treatment& Mobile STPs.	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	162 KLD
			Flushing	81 KLD
			Total	243 KLD
	b.	Source of water	Yamare Gram panchayath	
	c.	Wastewater generation in KLD	219 KLD	
	d.	STP capacity	STP Capacity - 245 KLD	
	e.	Technology employed for Treatment	Sequential Batch Reactor (SBR) Technology	
	f.	Scheme of disposal of excess treated water if any	Excess 97 KLD will be used for Avenue plantation/ construction works.	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	150 Cum	
	b.	No's of Ground water recharge pits	10 Nos.	
17	Storm water management plan		Storm water collection sump of capacity 290 cum and excess storm water & excess runoff will be routed in to the external storm water drain.	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	The domestic solid wastes will be minimal as there is no provision of labor colony; the generated domestic solid waste to be handed over to outside vendors.	
	II.	Operational Phase		
	a.	Quantity of Biodegradable waste generation and mode	360 kg/day	

		of Disposal as per norms	This will be segregated at household levels and will be processed in proposed organic waste converter.	
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	540 kg/day Recyclable wastes will be handed over to authorized waste recyclers	
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 0.486 L/ running hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.	
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.	
19	POWER			
	a.	Total Power Requirement - Operational Phase	1,626 kW	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA -2 Nos.	
	c.	Details of Fuel used for DG Set	210 L/hr	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	The overall energy savings is around 25 %	
20	PARKING			
	a.	Parking Requirement as per norms	396 Nos	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Changed
			Kadagrahara Road	A
			Sarjapura Main Road	Sarjapura Main Road



			Towards ORR	B
	c.	Internal Road width (RoW)	18 m (ROW)	
21	CER Activities		For 2yrs plan. Providing desktops/computers with internet facilities to The Government Lower Primary School, Kadagrahara Village, Anekal Taluk.	
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		During Construction: Capital Investment - 4.0 Lakh Construction - 14.6 Lakh/annum During Operation: Capital investment - 130 Lakh Operation Investment - 14.64 Lakh/annum	

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:

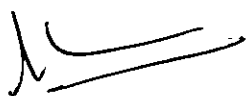
The proponent requested for the Committee to take up appraisal of the project on the last day of the meeting. Accordingly, this project was appraised on 11/10/2021.

The proposed project is in Anekal planning Authority limits and it is earmarked for residential use.

The committee sought clarification regarding a nala and approach road to the proposed project from main road with entry/exit details with reference to the village map. The proponent submitted clarification for nala, informing that there is a tertiary nala on the western side, at a distance of 25mtrs from the building line and as per Anekal zoning regulations a buffer of 9mtrs is sufficient for nalas and justified that the proposed project is outside the buffer zone of nala.

Further the proponent submitted conceptual plan and informed that the approach road for the proposed project is from sy no. 9/3, for which the proponent had entered into a agreement to purchase 5Guntas of land in sy no. 9/3 for approach road from the main road to the proposed project.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.




The proponent committed to take precautionary measures during and after construction so as to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The proponent proposed to grow 190 trees in the proposed site area and informed that there is an existing building in the proposed project location, which will be demolished and the debris from demolition will be used within the proposed project area.

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

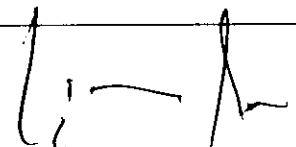
The Authority perused the proposal and took note of the recommendation of SEAC.

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary 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 shall be furnished.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*

Additional Condition:

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



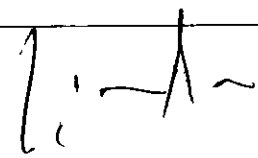
206.1.7. Expansion & Modification of Residential Apartment Project at Shivanahalli Village, Yelahanka, Bengaluru urban District by M/s Pyramid Builders & Developers - Online Proposal No. SIA/KA/MIS/223151/2021 (SEIAA 97 CON 2021) - Expansion

M/s. Pyramid Builders & Developers have proposed for Expansion & Modification of Residential Apartment Building Project on a plot area of 8,133.45 sqm. The total built up area is 21,851.57 sqm. The proposed project consists of 1 Block- (Stilt +GF+3UF+TF) with 172 Flats. Total water consumption is 125 KLD (Fresh water + Recycled water). The total wastewater generated is 113 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 115 KLD. The project cost is Rs. 16 Crores.

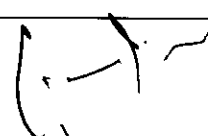
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Rajesh, Designation: Managing Director, M/s. Pyramid Builders & Developers, No. 25, 3 rd Cross, KHB Colony, International Airport Road, Gandhi Nagar, Yelahanka, Bangalore - 64.
2	Name & Location of the Project	Proposed Expansion & Modification of Residential Apartment Building Project namely "Pyramid Watsonia" located at Sy.No. 34/2, katha No-979/34/2, Shivanahalli Village, Yelahanka, Bengaluru
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment, 8(a), Building & Construction project as per the EIA notification 2006 Residential
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	Expansion/Modification.
5	Water Bodies/ Nalas in the vicinity of project site	Jakkur Lake at about 0.30 kms towards East
6	Plot Area (Sqm)	8,133.45 sqm
7	Built Up area (Sqm)	21,851.57 sqm
8	FAR	

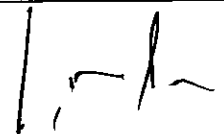
	<ul style="list-style-type: none"> • Permissible • Proposed 	<p>2.15</p> <p>2.15</p>
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	1 Block- (Stilt +GF+3UF+TF)
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	Residential Apartments: 172 Flats
11	Height Clearance	Not Applicable
12	Project Cost (Rs. In Crores)	Rs. 16 Cr
13	Disposal of Demolition waster and or Excavated earth	NA
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4061.25
	b. Kharab Land	0
	c. Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	2684.03
	d. Internal Roads	1388.17
	e. Paved area	
	f. Others Specify	0
	g. Parks and Open space in case of Residential Township/ Area Development Projects	0
	h. Total	8133.45 sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	Tertiary treated water & Tanker supply
	b. Quantity of water for Construction in KLD	10 KLD
	c. Quantity of water for Domestic Purpose in KLD	2.25 KLD
	d. Waste water generation in KLD	2 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Mobile STP

	II. Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	84 KLD
		Recycled	41 KLD
		Total	125 KLD
b.	Source of water	BWSSB supply	
c.	Waste water generation in KLD	113 KLD	
d.	STP capacity	115 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No excess treated water	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	65 cum	
	No's of Ground water recharge pits	3 Nos	
17	Storm water management plan	Proposed to collect rainwater from paved & unpaved areas within the complex to recharge ground water table.	
18	WASTE MANAGEMENT		
	I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50 kg/day solid waste will be disposed to BBMP.	
	II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	273 kg/day converted in to organic manure and used for garden	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	183 kg/day given to KSPCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Spent Oil will be disposed to KSPCB authorized recycler.	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste will be disposed to KSPCB authorized recyclers.	

19	POWER									
	a.	Total Power Requirement - Operational Phase								
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply								
	c.	Details of Fuel used for DG Set								
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007								
20	PARKING									
	a.	Parking Requirement as per norms								
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report								
	c.	Internal Road width (RoW)								
21	<p>CER Activities</p> <table border="1"> <thead> <tr> <th>SL. No.</th> <th>Activities</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Govt. health care center, Yelahanka New town Bengaluru. (health care development facilities such as beds, Equipment facility, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,</td> </tr> <tr> <td>2</td> <td>Skill, health, education development program in Yelahanka</td> </tr> <tr> <td>3</td> <td>Govt. Primary school, Yelahnaka. Led lights/Solar Panel installation & RO drinking water facility.</td> </tr> </tbody> </table>		SL. No.	Activities	1	Govt. health care center, Yelahanka New town Bengaluru. (health care development facilities such as beds, Equipment facility, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,	2	Skill, health, education development program in Yelahanka	3	Govt. Primary school, Yelahnaka. Led lights/Solar Panel installation & RO drinking water facility.
SL. No.	Activities									
1	Govt. health care center, Yelahanka New town Bengaluru. (health care development facilities such as beds, Equipment facility, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,									
2	Skill, health, education development program in Yelahanka									
3	Govt. Primary school, Yelahnaka. Led lights/Solar Panel installation & RO drinking water facility.									
22	<p>EMP</p> <ul style="list-style-type: none"> • Construction phase • Operation Phase 									



		During Operation: Capital cost- 65 lakhs Recurring cost - 11 lakhs/ annum
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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 proposal is for expansion of existing residential building in BDA limits. The proponent submitted a copy of CFE from KSPCB for 19990.36Sqm of BUA dated:15/11/2017 and have now proposed for a total BUA of 21,851.57Sqm.

The committee noted that the proponent initially had not submitted the conceptual plan indicating basic details and baseline data reports for the proposed project. Later the proponent submitted conceptual plan and baseline data reports.

The Committee sought clarifications regarding FAR & areas considered for expansion, for which the proponent clarified that the proposed expansion is in areas not considered for FAR calculations.

Further the committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The proponent proposed to grow 101 of trees in the proposed site area.

The committee 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. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should 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:

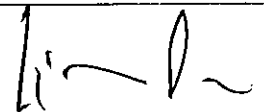
1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

206.1.8. Residential Apartment Project at of Channasandra Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. ARK INFRA DEVELOPERS PVT. LTD. - Online Proposal No. SIA/KA/MIS/222741/2021 (SEIAA 92 CON 2021)

M/s. ARK Infra Developers Pvt. Ltd. have proposed for construction of Residential Apartment and club house Project on a plot area of 9,206.02 Sqm . The total built up area is 31,041.78 Sqm. The proposed project consists of Residential apartment - B+G+8F and Clubhouse having G+3F with 176 units . Total water consumption is 123 KLD (Fresh water + Recycled water). The total wastewater generated is 98 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 110 KLD. The project cost is Rs. 40 Crores.

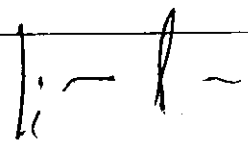
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	G Ram Reddy, Managing Director M/s. ARK Infra Developers Pvt. Ltd. No. 603, 6 th Floor, SLN Terminus beside Botanical Garden, Gachibowli, Hyderabad-500032, Telangana State.



2	Name & Location of the Project	Proposed development of Residential Apartment and club house at Sy. Nos. 120/6 (OLD 120/1), 120/7 (OLD 120/1), 123/6 (OLD 123/3) & 123/7 (OLD 123/3) of Channasandra Village, Bidarahalli Hobli, Bengaluru East 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 and club house 8(a), Building & Construction project as per the EIA notification 2006 Residential
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Koraluru Lake - 1.0 Km (W) Varthur Kodi - 2.5 Km (S) ShilavanthaKere- 3.0 km (SW)
6	Plot Area (Sqm)	9,206.02 Sqm
7	Built Up area (Sqm)	31,041.78 Sqm
8	FAR • Permissible • Proposed	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential apartment - B+G+8F Clubhouse G+3F
10	Number of units/ plots in case of Construction/ ResidentialTownship/ Area Development Projects	176 units
11	Height Clearance	As per colour coded Zoning map of Bangalore permitted top elevation is 928M-AMSL and proposed project is having maximum elevation of 869M-AMSL
12	Project Cost (Rs. In Crores)	40 Crores
13	Disposal of Demolition waster and or Excavated earth	Excavated Earth - 4500 Cum For back filling = 2025 Cum For Landscape = 1125 Cum For Internal Road making = 1350 Cum

14	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	2,996.09 Sqm	
	b.	Kharab Land	--	
	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,037.99 Sqm	
	d.	Internal Roads	3,171.94 Sqm	
	e.	Paved area		
	f.	Others Specify		
	g.	Parks and Open space in case of Residential Township/ Area Development Projects		
	h.	Total	9,206.02 Sqm	
15	WATER			
	I.	Construction Phase		
	a.	Source of water	STP treated water for construction purpose & Tanker water for domestic	
	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	Will be treated in Mobile STP	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	81 KLD
			Recycled	42 KLD
			Total	123 KLD
	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	98 KLD	
	d.	STP capacity	110 KLD	
	e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology	
	f.	Scheme of disposal of excess treated water if any	No excess treated water	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	160 Cum	

	b.	No's of Ground water recharge pits	13no's
17		Storm water management plan	Separate and independent rainwater drainage system are proposed for collecting rainwater from paved area, lawn & roads.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 10 kg/day Solid waste 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	Quantity -249 Kg/day processed in organic waste converter Sludge generated from STP 10kg/day reused as manure for greenery development purposes.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 165 Kg/day recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200 Litres/annum of Waste oil generated from the DG sets 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-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER		
	a.	Total Power Requirement - Operational Phase	BESCOM - 600 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X250 KVA
	c.	Details of Fuel used for DG Set	Low Sulphur Content Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Solar energy, LED lights, Copper wound transformer are proposed and achieved Total 20% of saving.
20	PARKING		

	a.	Parking Requirement as per norms	214 no's
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Koralur - C Towards ITPL - C
	c.	Internal Road width (RoW)	Internal road width is- 6 m
21		CER Activities	For 5 years against <ul style="list-style-type: none"> • Providing smart class facility (Desktop-3 No's, Laptop-2 No., Project or with screen-2 No.) • Drinking water facility at Government Boys School, Kadugodi, Bengaluru.
22		EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital investment - 10.3lakhs Operation investment - 0.95 lakhs/ annum During Operation: Capital investment - 165 lakhs Operation Investment - 13.5 lakhs/ annum

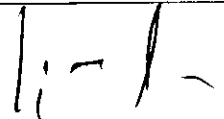
The subject was discussed in the SEAC meeting held on 4th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposed project area is earmarked for residential development as per RMP of BDA.

The committee sought clarification with reference to RMP of BDA, where in it is shown that there are roads passing through the proposed project area. The proponent submitted clarification informing that, as per village map and RTC there are no roads or Kharab land in the proposed sy.nos in the project site area.

Further the committee noted that the baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The proponent proposed to grow 130 of trees in the proposed site area.

The committee 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. *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. *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:

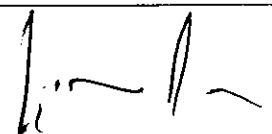
1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*

206.1.9. Residential Apartment Project at Allalassandra Village, Yelahanka Hobli, Bangalore North Taluk, Bengaluru Urban District by M/s. Vista Spaces Jakkur Residency Pvt. Ltd. -Online Proposal No.SIA/KA/MIS/223390/2021 (SEIAA 98 CON 2021)

M/s. Vista Spaces Jakkur Residency Pvt. Ltd., have proposed for construction of Residential Apartment Project on a plot area of 17,704 sq m. The total built up area is 65,615.25 sq m. The proposed project consists of 4 Towers: Basement+ Ground +15 upper floors and a Club house. With 236 Flats. Total water consumption is 226 KLD (Fresh water + Recycled water). The total wastewater generated is 203 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 205 KLD. The project cost is Rs. 147 Crores.

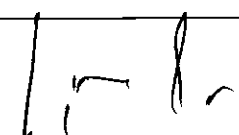
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Vista Spaces Jakkur Residency Pvt. Ltd., #11, III Floor, Diamond House, Primrose Road, Bangalore - 560 025.
2	Name & Location of the Project	"Residential Apartment Project" Municipal No. 581/1/72/79/4, Allalassandra Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District.
3	Type of development	
A	Residential Apartment / Villas/ Row Houses / Vertical Development / Office /IT/ITES/ Mall/ Hotel/ Hospital/ other	Residential Apartment project 8(a), Building & Construction project as per the EIA notification 2006Residential
B	Residential Township/ Area Development Projects	Not Applicable
4	New / Expansion / Modification	New
a.	Water bodies/Nalas in the vicinity of the project site	Allalassandra lake at 900 m North Tertiary nala is in West
5	Plot Area (Sqm)	17,704 sq m
6	Built Up area (Sqm)	65,615.25 sq m
7	FAR • Permissible • proposed	2.25 2.249
8	Building Configuration [Number of Blocks/ Towers/ Wings etc., with Numbers of Basements and Upper Floors]	4 Towers: Basement+ Ground +15 upper floors and a Club house.
9	Number of units in case of Construction /Residential township / Area development projects	236 flats
10	Height Clearance	Obtained form AAI, dated: 07/08/2020
11	Number of Plots in case of Residential Township/ Area Development Projects	Not applicable
12	Project Cost (Rs. In crores)	Rs: 147Cr
13	Disposal of demolition waste and or excavated earth	The total quantity of excavated soil is about 21,000 cum, landscape development 9,000 cum, backfilling 7,000 cum, & 5,000 cum of soil



		for paved area formation within the project site.	
14	Details of Land Use (Sqm)		
a	Ground Coverage Area	5,828.22 sq m	
b	Kharab Land	Nala kharab area of 13 Guntas	
c	Total Green belt on Natural earth for projects under 8(a) of the Schedule of the EIA notification, 2006	5,871.00 sq m	
d	Internal Roads	-	
e	Paved area	5,490.53 sq m	
f	Others Specify	Road widening area - 514.25 sq m	
g	Parks and Open space in case of Residential Township/ Area Development Projects	-	
h	Total	17,704 sq m	
15	WATER		
I	Construction Phase		
a	Source of water	Tertiary treated water	
b	Quantity of water for Construction in KLD	10 KLD	
c	Quantity of water for Domestic Purpose of KLD	15 KLD	
d	Waste water generation in KLD	14 KLD	
e	Treatment facility proposed and scheme of disposal of treated water	The wastewater generated of capacity 14KLD will be treated in Mobile sewage treatment plant of 20 KLD capacity.	
II.	Operational Phase		
a	Total Requirement of Water in KLD	Fresh	157 KLD
		Recycled	69KLD
		Total	226 KLD
b	Source of water	BWSSB	
c	Waste water generation in KLD	203 KLD	
d	STP capacity	205 KLD	
e	Technology employed for Treatment	SBR (Sequential Batch Reactor)	
f	Scheme of disposal of excess treated water if any	No excess treated water	
16	Infrastructure for Rain water harvesting		
a	Capacity of sump tank to store Roof run off	200 cum	
b	No's of Ground water recharge pits	17 Nos pits	

17	Storm water management plan	Separate and independent rainwater drainage system provided for collecting rainwater from paved area, lawn & roads.
18	WASTE MANAGEMENT	
	I Construction Phase	
a	Quantity of Solid waste generation and mode of Disposal as per norms	Total solid waste 38 kg/day. Handed over to BBMP for final disposal
	II Operational Phase	
a	Quantity of Biodegradable waste generation and mode of Disposal as per norms	548kg/d will be treated in an organic waste converter.
b	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	366kg/d will be handed over to recyclers.
c	Quantity of Hazardous Waste generation and mod of Disposal as per norms	1,000 Litres/annum will be disposed to KSPCB approved and CPCB register waste oil re-processors.
d	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
a	Total Power Requirement - Operational phase	1,580 kVA will be supplied from BESCOM
b	Number of DG set and capacity in KVA for Standby Power Supply	2 X 380 kVA and 2 x 500 kVA capacity DG sets
c	Details of Fuel used for DG Set	HSD
d	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings 21.95%
20	PARKING	
a	Parking Requirement as per norms	382Nos of cars
b	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	'A'
c	Internal Road width (RoW)	6 mtrs.
21	CER activities	•Infrastructure development in nearby schools



		<ul style="list-style-type: none"> • Health check-up camps
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation phase 	<ul style="list-style-type: none"> • Capital cost for Construction phase - Rs. 122.1 Lakhs • Capital cost for Operation phase - Rs. 69.3 Lakhs

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 proposed project is earmarked for residential use development as per RMP of BDA.

The proponent informed that as per village map there is a tertiary nala on the western side of the proposed project for which a buffer of 15mtrs has been provided for the same as per by-laws and also informed that no building has been proposed in the railway buffer zone.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

Further the committee sought a proposal for management of surface runoff water and details for harvesting solar energy. The proponent submitted clarification informing that they had proposed 160cum capacity sump to collect surface runoff from the open area and 25 number of shallow recharge pits and one deep well recharge pit for excess runoff water and submitted terrace floor plan, where in it is proposed to harvest solar energy by installing solar panels to harvest 84150kwh/annum.

Proponent also submitted revised budgetary provision for EMP during construction phase and revised tree list, where in proposed to grow 226 additional trees along with 15 existing trees and 5 trees proposed to be relocated. Committee also noted Height clearance certificate issued by AAI dated: 07/08/2020 for the proposed project.

The committee 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 subject to submission of the following information:


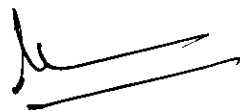
1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should be submitted.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*
5. *The project proponent shall ensure that tree planting/afforestation shall be taken up as prescribed in the project proposal and undertaking to be submitted.*
6. *The project proponent shall submit details of the club house, its location, no of floors and builtup area.*
7. *The project proponent shall obtain appropriate approval for Kharab land.*
8. *The project proponent shall work out and submit alternative scheme for disposal of treated sewage through underground drainage facility.*
9. *The project proponent shall also submit clarification/justification for usage of water cooled chillers in the project.*
10. *Submit revised storm water management plan relocating ground water recharge pits away from the nala.*

Additional Condition:

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

206.1.10. Residential Apartment Project at Somapura Village, Sarjapura Hobli, Anekal Taluk, Bangalore Urban District by M/s. Bricks & Milestones Projects LLP - Online Proposal No.SIA/KA/MIS/224053/2021 (SEIAA 94 CON 2021)

M/s. Bricks & Milestones Projects LLP have proposed for construction of Residential Apartment Project on a plot area of 21,650.50 sqm. The total built up area is 71,447.39 sqm. The proposed project consists of Wing A: B+S+9 UF and Wing B, C, D & E: S+G+9 UF with 432 no's of units. Total water consumption is 355 KLD (Fresh water + Recycled water). The total wastewater generated is 320 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 320 KLD. The project cost is Rs. 75 Crores.



Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Bricks & Milestones Projects LLP No. 1140, 17 th cross, 5 th main, HSR Layout 7 th sector, Bangalore- 560102.
2	Name & Location of the Project	Development of Residential Apartment project at Sy. Nos. 21/2, 12/3, 139/1, 139/2, 15/1, Somapura Village, Surjapur Hobli, Anekal Taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment 8(a), Building & Construction project as per the EIA notification 2006 Residential
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Sompura lake at 500 m towards North Nalais in west
6	Plot Area (Sqm)	21,650.50 sqm
7	Built Up area (Sqm)	71,447.39 sqm
8	FAR	
	• Permissible	2.5
	• Proposed	2.38
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Wing A: B+S+9 UF; Wing B, C, D & E: S+G+9 UF
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	432 Nos.
11	Height Clearance	Obtained from AAI, dated: 22/12/2020
12	Project Cost (Rs. In Crores)	Rs. 75 Cr

13	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity - 9,000 m ³ Excavated soil will be used within the project site	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	8,472.10 Sqm
	b.	Kharab Land	NA
	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	7,144.5 Sqm
	d.	Internal Roads	6,033.9 Sqm
	e.	Paved area	
	f.	Others Specify	NA
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	21,650.50Sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	BWSSB STP treated water
	b.	Quantity of water for Construction in KLD	50 KLD
	c.	Quantity of water for Domestic Purpose in KLD	3 KLD
	d.	Waste water generation in KLD	2 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 237
			Recycled 118
			Total 355
	b.	Source of water	Gramapanchayath
	c.	Waste water generation in KLD	320KLD
	d.	STP capacity	320KLD
	e.	Technology employed for Treatment	SBR
	f.	Scheme of disposal of excess treated water if any	Excess 126 KLD will be used for floor washing, given to nearby construction activities/ avenue plantation
16	Infrastructure for Rain water harvesting		

	a.	Capacity of sump tank to store Roof run off	345Cum
	b.	No's of Ground water recharge pits	14Nos
17	Storm water management plan		Separate and independent rainwater drainage system will be provided for collecting rainwater from paved area, lawn & roads.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	643 kg/day converted in to organic manure and used for garden
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	428 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	150 L given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	150 kg/year given to PCB authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	2530 KW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 KVA X 2 Nos.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 23.0%
20	PARKING		
	a.	Parking Requirement as per norms	473Nos
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Sompura Road - A Gunjuru road - B Sarjapur road - B
	c.	Internal Road width (RoW)	
21	CER Activities		• For Banneghatta National Park

		• For developing infrastructure of Govt. school in the Sompura village
22	EMP	
	• Construction phase	Capital Investment - 10.0 Lakh Construction - 50.0 Lakh/annum
	• Operation Phase	Capital investment - 138.0 Lakh Operation Investment - 40.0 Lakh/annum

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 proposed project is in Anekal planning Authority limits, where it is earmarked for residential use.

The committee sought clarification for the road passing through the proposed project with reference to CDP of Anekal planning Authority. The proponent informed that no road is passing through the project area and submitted a conceptual plan indicating nala on the western side of the proposed project and informed the committee that the proposed building line is outside nala buffer zone.

Further the committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

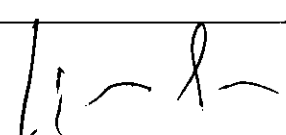
The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The proponent proposed to grow 270 of trees in the proposed site area.

Committee also noted Height clearance certificate issued by AAI dated: 22/12/2020 for the proposed project. The committee 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 submission of the following information:

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised 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 shall be furnished.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*

Additional Condition:

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

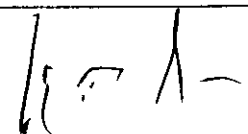
206.1.11. Residential Tower Project at Kodichikkanahalli Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. SNN ARJUN LLP - Online Proposal No.SIA/KA/MIS/224270/2021 (SEIAA 93 CON 2021)

M/s. SNN Arjun LLP, have proposed for construction of Residential Tower project on a plot area of 7,183.16 sqm. The total built up area is 35,576.74sqm. The proposed project consists of 2B+GF+26 UF including Club House with 192 No's of units. Total water consumption is 145 KLD (Fresh water + Recycled water). The total wastewater generated is 131 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 150 KLD. The project cost is Rs. 75 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. SNN Arjun LLP, SNN Mind's Eye, No.4, 2 nd Floor, Diagonal Road, Jayanagar 3 rd Block, Bangalore-560011
2	Name & Location of the Project	Proposed Residential Tower project at Khata No. 1496, Sy No. 20 & 21,

		Kodichikkanahalli Village, BegurHobli, Bangalore South, Bangalore
3	Type of Development	
	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other Residential Apartment 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 Madiwala lake is adjacent to the project site on eastern side. Nala rerouted as per DC order	
6	Plot Area (Sqm) 7,183.16 sqm	
7	Built Up area (Sqm) 35,576.74sqm	
8	FAR	
	• Permissible	4.0
	• Proposed	3.99
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects 192 Nos.	
11	Height Clearance Obtained formHAL, dated: 07/08/2018	
12	Project Cost (Rs. In Crores) Rs. 75 Cr	
13	Disposal of Demolition waster and or Excavated earth Total Excavated earth quantity - 25,000 m ³ Excavated soil will be used within the project site	
14	Details of Land Use (Sqm)	
	a.	Ground Coverage Area 1,412.76 Sqm
	b.	Kharab Land 430Sqm



	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,228.54 Sqm	
	d.	Internal Roads	3,111.86 Sqm	
	e.	Paved area		
	f.	Others Specify	NA	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h.	Total	7,183.16Sqm	
15	WATER			
	I.	Construction Phase		
	a.	Source of water	BWSSB STP treated water	
	b.	Quantity of water for Construction in KLD	50 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	3 KLD	
	d.	Waste water generation in KLD	2 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	97
			Recycled	48
			Total	145
	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	131	
	d.	STP capacity	150	
	e.	Technology employed for Treatment	SBR	
	f.	Scheme of disposal of excess treated water if any	Excess treated sewage will be used for avenue plantation, Floor wash, fire fighting systems and excess disposed to Existing UGD	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	50	
	b.	No's of Ground water recharge pits	10	
17	Storm water management plan		Separate and independent rainwater drainage system will be provided for collecting rainwater from paved area, lawn & roads.	

18	WASTE MANAGEMENT	
	I.	Construction Phase
	a.	Quantity of Solid waste generation and mode of Disposal as per norms
		Given to BBMP authorities
	II.	Operational Phase
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms
		260 kg/day converted in to organic manure and used for garden
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms
		172 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms
		50-80 L given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms
		40 kg/year given to PCB authorized recycler
19	POWER	
	a.	Total Power Requirement - Operational Phase
		1000 KW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply
		380 KVA X 2 Nos.
	c.	Details of Fuel used for DG Set
		Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007
		Total savings of 16.36%
20	PARKING	
	a.	Parking Requirement as per norms
		273Nos
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report
		Sompura Road - A Gunjuru road - B Sarjapur road - B
	c.	Internal Road width (RoW)
21	CER Activities	Madivala lakedevelopmental works in coordination with Govt agencies.
22	EMP	
	• Construction phase	Capital Investment - 6.0 Lakh
		Construction - 43.5 Lakh/annum
	• Operation Phase	Capital investment - 104.0 Lakh
		Operation Investment - 40.0 Lakh/annum

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 proposed project is earmarked for residential use development as per RMP of BDA.

The committee sought clarification for buffer to be provided for water body and nala as per village map. The proponent submitted revised conceptual plan and informed Committee that the driveway for the proposed project is outside the water body buffer and no construction activities are proposed in no development zone. The proponent also submitted the order copy from Deputy Commissioner Bangalore vide letter dated 11/08/2015, for rerouting the tertiary nala from the proposed project area to the periphery of the proposed project area and submitted conceptual plan incorporating a buffer of 15mtrs for the rerouted nala as per norms.

Committee noted that the baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

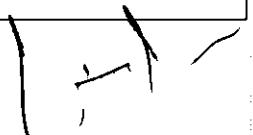
The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The proponent agreed to grow 90 trees in the proposed site area.

Committee also noted Height clearance certificate issued by HAL dated: 07/08/2018 for the proposed project. The committee 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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should 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:

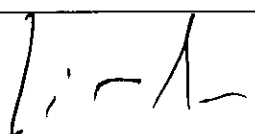
1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *The proponent shall provide adequate measures to prevent flooding of basement during mansoon season.*
3. *Since the project area is adjacent to lake the PP shall take precautionary measure for Flood management.*
4. *The project proponent shall leave buffer as per bye- law and shall maintain buffer zone as No Development Zone.*

206.1.12. Expansion & Modification of Residential Apartment Project at Chokkanahalli Village, Yelahanka Hobli, Bengaluru Urban District by M/s. Pyramid Homes Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/224394/2021 (SEIAA 100 CON 2021) - Expansion

M/s Pyramid Homes Pvt. Ltd have proposed for Expansion & Modification of Residential Apartment Building project on a plot area of 8,454.31 sqm. The total built up area is 23,203.62 sqm. The proposed project consists of 1 Block having Stilt +GF+3UF+TF with 200 Flats. Total water consumption is 144 KLD (Fresh water + Recycled water). The total wastewater generated is 130 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 135 KLD. The project cost is Rs. 23.00 Crores.

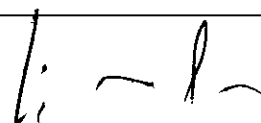
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Rajesh B.P.Designation: Managing Director, M/s Pyramid Homes Pvt. Ltd. No. 25, MIG, 3 rd cross, K.H.B. colony, International airport road, Gandhinagar, Yelahanka, Bangalore - 560064.

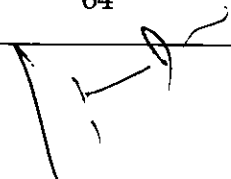


2	Name & Location of the Project	Proposed Expansion & Modification of Residential Apartment Building project namely 'Pyramid Bilbery" located At Khata no-125/100, 124/98/1, ward No. 5, Chokkanahalli Village, Yelahanka hobli, Bengaluru North, Bengaluru.
3	Type of Development	Residential Apartment Building Project 8(a), Building & Construction project as per the EIA notification 2006
a.	Residential/ Apartment/villas/Ro w houses/ office/IT /ITES/Mall /Hotel/ Hospital /others	200 Flats
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	Expansion/Modification.
5	Water Bodies/ Nalas in the vicinity of project site	Agrahara Lake - 0.20 km N Chokkanahalli Lake - 0.4 km SE
6	Plot Area (Sqm)	8,454.31 sqm
7	Built Up area (Sqm)	23,203.62 sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.15 2.15
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	1 Block Stilt +GF+3UF+TF
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	200 Flats
11	Height Clearance	NA
12	Project Cost (Rs. In Crores)	23 Cr
13	Disposal of Demolition waster and or Excavated earth	NA
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4226.48Sqm
b.	Kharab Land	0

c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	2536.35sqm
d.	Internal Roads	1691.53Sqm
e.	Paved area	
f.	Others Specify	0
g.	Parks and Open space in case of Residential Township/ Area Development Projects	0
h.	Total	8454.31 sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Tanker supply & tertiary treated water
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	2.25 KLD
d.	Waste water generation in KLD	2 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Septic tank followed by soak pits & Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 96 KLD
		Recycled 48 KLD
		Total 144 KLD
b.	Source of water	BWSSB supply
c.	Waste water generation in KLD	130 KLD
d.	STP capacity	135 KLD
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	Non -potable usage.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	40 cum
b.	No's of Ground water recharge pits	2 Nos pits
17	Storm water management plan	Proposed to collect rainwater from paved & unpaved areas within the complex to recharge ground water table.



18 WASTE MANAGEMENT					
I.	Construction Phase				
a.	Quantity of Solid waste generation and mode of Disposal as per norms 50 kg/day solid waste will be disposed to BBMP.				
II. Operational Phase					
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms 317 kg/day converted in to organic manure and used for garden				
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms 211 kg/day given to KSPCB authorized recycler				
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms Spent Oil will be disposed to KSPCB authorized recycler.				
d.	Quantity of E waste generation and mode of Disposal as per norms E-waste will be disposed to KSPCB authorized recyclers.				
19 POWER					
a.	Total Power Requirement - Operational Phase 600 KW				
b.	Numbers of DG set and capacity in KVA for Standby Power Supply 125 KVA x 1 No.				
c.	Details of Fuel used for DG Set Dual Fired with CNG Provision				
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007 15.67% energy saving from the total power load.				
20 PARKING					
a.	Parking Requirement as per norms 206Nos of car parking				
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report NH-44 Road-LOS (Level of Service) : B.				
c.	Internal Road width (RoW) 4.5 M				
21	CER Activities For 3yrs				
	<table border="1"> <thead> <tr> <th>S. No</th> <th>Activities</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	S. No	Activities		
S. No	Activities				

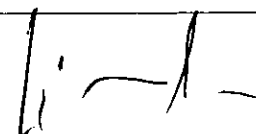
		1	Thanisandra Government Hospital (health care development facilities such as beds, Equipment facility, wheel chairs, stretchers, sanitizers, gloves, masks, etc.,
		2	Plantation of near by villages (1000 Nos of saplings)
		3	Govt High school, Agrahara Badavane, Thirumenahalli, Karnataka. The provision of Led lights/Solar Panel installation & RO drinking water facility.
22	<p>EMP</p> <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<p>During Construction phase: Capital cost: 12 lakhs Recurring cost: 6.5 lakhs</p> <p>During Operation: Capital cost- 75 lakhs Recurring cost - 9lakhs/ annum</p>	

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 proposal is for expansion of existing residential building in BDA limits. The proponents submitted a copy of CFE for 19899.99 Sqm of BUA from KSPCB dated: 15/12/2017 and now proposed to a total BUA of 23,203.62 Sqm.

The committee noted that the proponent initially had not submitted the conceptual plan indicating basic details and baseline data reports for the proposed project. Later the proponent submitted conceptual plan and baseline data reports.

The Committee sought clarifications regarding FAR & areas considered for expansion, for which the proponent clarified that the proposed expansion is in areas not considered for FAR calculations and also informed that as per village map nala on the eastern side is outside the buffer zone of proposed project.



Further the committee noted that the baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and Committee also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The proponent proposed to grow 105 trees in the proposed site area.

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

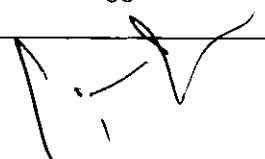
The Authority perused the proposal and took note of the recommendation of SEAC.

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

1. *The project proponents 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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should 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.*

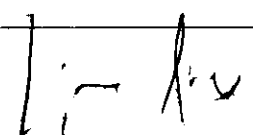


206.1.13. Sowparnika Indradhanush Project at Yalachanayayakanahalli & Doddahallur village, Hoskote Taluk, Bangalore Rural District by M/s. Sowparnika Project & Infrastructure Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/224982/2021 (SEIAA 101 CON 2021)

M/s. Sowparnika Projects & Infrastructure Pvt. Ltd have proposed for construction of Residential Apartment SOWPARNIKA "INDRADHANUSH Project on a plot area of 21625.09 Sqmts.. The total built up area is 80,970.78 sqmts. The proposed project consists of Block 1 - Basement + Stilt + 10 upper floors and Block 2 - Basement + Stilt+ 12 upper floors. Total water consumption is 318 KLD (Fresh water + Recycled water). The total wastewater generated is 254 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 285 KLD. The project cost is Rs. 79.00 Crores

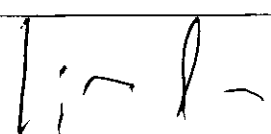
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	S.SREENIVASAN, M/s. SOWPARNIKA PROJECTS & INFRASTRUCTURE PVT. LTD. #750,1 st Main Road, C-Block, AECS Layout, Kundalahalli, Bangalore -560 037,
2	Name & Location of the Project	SOWPARNIKA "INDRADHANUSH" Sy No, 9/1 & 9/2 of Yalachanayayakanahalli & Sy No. 129/3 of Doddahallur village Katha No. 829 & 830, Kasaba Hobli, Hoskote Taluk, Bangalore Rural District
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment 8(a), Building & Construction project as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	There are no water bodies in the vicinity of the site.
6	Plot Area (Sqm)	21625.09 Sqmts.
7	Built Up area (Sqm)	80,970.78 sqmts
8	FAR • Permissible	2.75



	• Proposed	2.74
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Block 1 - Basement + Stilt + 10 upper floors Block 2 - Basement + Stilt+ 12 upper floors
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	930 Nos
11	Height Clearance	The allowable height as per town planning regulation is 40 meters we have proposed 39.75 meters which is within the allowable norms.
12	Project Cost (Rs. In Crores)	Rs: 79 Cr
13	Disposal of Demolition waster and or Excavated earth	Total Excavation :31979 cum Backfill : 8708.33 cum Soil used for road /ramps formation:1279.16 cum Top soil requirement for Landscaping: 13840.00 cum Driveway sub surface preparation :8151.51 cum
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	7760.61
	b. Kharab Land	NIL
	c. Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	6920.02 Sqm
	d. Internal Roads	5344.21
	e. Paved area	
	f. Others Specify	Road widening 1600.25
	g. Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable
	h. Total	21625.09 Sqmts.
15	WATER	
	I. Construction Phase	
	a. Source of water	Treated water from 10 KLD mobile STP erected at site

	b.	Quantity of water for Construction in KLD	3.75KLD	
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
	d.	Waste water generation in KLD	4 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	mobile STP set up in the project 10 KLD	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	90 KLD
			Recycled	228 KLD
			Total	318 KLD
	b.	Source of water	Doddahulur gramaPanchayath water supply scheme,	
	c.	Waste water generation in KLD	254	
	d.	STP capacity	285KLD	
	e.	Technology employed for Treatment	SBR	
	f.	Scheme of disposal of excess treated water if any	No excess treated water	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	2 X 100 Cum	
	b.	No's of Ground water recharge pits	23 No's pits	
17	Storm water management plan		2 nos of 50 cum storm water collection well over flow to the public storm drain & also aids as a Buffer for Flash out flows	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Solid waste will 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	1143.18 kgs/day Disposed in OWC	
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	762.12 kgs/day inorganic waste will be handed over to the Panchayath authorities	



	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	About 1500 Litres of waste oil per year will be generated from standby DG sets. Stored in leak-proof sealed barrels and given to KSPCB authorized waste oil re-processors.	
	d.	Quantity of E waste generation and mode of Disposal as per norms	76.21 Kgs/Day STP Sludge will be used for green belt development in the project site.	
19	POWER			
	a.	Total Power Requirement - Operational Phase	3388 kva of power required supplied by BESCOM Transformer rating 3 X 500 KVA. & 2x 500 KVA	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	D G sets 1x500 kva and 1x 380 KVA	
	c.	Details of Fuel used for DG Set	Low sulphur content, High speed diesel to be used	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 27.47 %	
20	PARKING			
	a.	Parking Requirement as per norms	626Nos	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS : A	
	c.	Internal Road width (RoW)	8.0 m	
21	CER Activities		Local area development for a. Primary health centres b. Government Schools c. Drinking water schemes d. Road improvement	
22	EMP • Construction phase • Operation Phase		Financial provisions (Rs In Lakhs)	
			Capital Cost	Recurring cost
		Construction of Sewage Treatment Plant	85.00	--

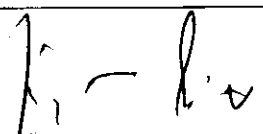
	Operation of Sewage Treatment P.A	--	11.00
	Rain Water Harvesting Tanks and its facilities	10.00	1.00
	Rain Water Recharging pits & its management	2.50	0.50
	DG Maintenance	--	1.00
	Landscaping, Top soil conservation	8.00	1 yr-2.50 2 yr-1.50 3 yr-1.00
	Solid Waste Management	5.00	1.00
	Environment Monitoring Plan (Air, Noise, Water & Solid Waste)	1.50	2.00
	Workers welfare	3.00	0.00
	TOTAL	115 .00	21.50

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 proposed project is in agriculture area as per Master Plan of Hoskote Local Planning area, and the proponent submitted land conversion documents, wherein the Sy.nos. of proposed area is converted for residential use by Deputy Commissioner, Bangalore Rural District.

The committee sought clarification for nala in Master Plan and Land acquired by Indian Oil Corporation Ltd. (IOCL). The proponent submitted clarification informing that, as per village map and RTC there are no nalas or Kharab land in proposed sy.nos of the project and also informed that as per letter dated:28/08/2013 of Special Land Acquisition Officer there is no IOCL pipeline in the proposed area and informed the committee that a area of 682.89Sqm is acquired by IOCL and buffer for the same is provided as per IOCL norms.

Committee noted that the baseline parameters are within permissible limits and proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks and Committee also insisted to ensure an assured water supply commensurate with the ultimate occupancy



envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent agreed to grow 260 trees in the proposed site area and agreed to use LED instead of CFL for the proposed project.

The committee 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:

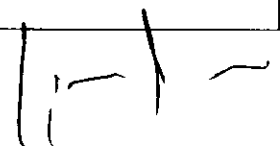
1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by supreme court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *STP should be redesigned for a compact modular design with BNR unit and revised design details 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.*

206.1.14. Residential Apartment Project at Kannamangala Village, Bidarahalli Hobali, Bangalore East Taluk, Bangalore District by M/s. Green Edge Developers - Online Proposal No.SIA/KA/MIS/225185/2021 (SEIAA 107 CON 2021)

M/s. Green Edge Developers, have proposed for construction of Residential Apartment Project on a plot area of 13,658.02 sqm. The total built up area is 49,489.79 sqm. The proposed project consists of Wing A: B+G+14, Wing B: B+G+14, Wing C: B+G+14, Wing D: B+G+01 with 300 units. Total water consumption is 205 KLD (Fresh water +



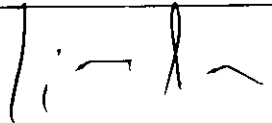
Recycled water). The total wastewater generated is 185 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 110 Crores.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Green Edge Developers, No. 1352, "D" Block, AECS Layout, Kundalahalli, Bangalore - 560037
2	Name & Location of the Project	Proposed Residential Apartment project at Sy No. 186 (P), Kannamangala Village, Bidarahalli Hobali, Bangalore East Taluk, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment 8(a), Building & Construction project as per the EIA notification 2006 Residential
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Nala inside the proposed project
6	Plot Area (Sqm)	13,658.02 sqm
7	Built Up area (Sqm)	49,489.79 sqm
8	FAR	3 2.815
	• Permissible	
	• Proposed	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Wing A: B+G+14 Wing B: B+G+14 Wing C: B+G+14 Wing D: B+G+01
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	300 Nos.
11	Height Clearance	Obtained formAAI, dated: 22/12/2020
12	Project Cost (Rs. In Crores)	Rs. 110 Cr

13	Disposal of Demolition waster and or Excavated earth	Total Excavated earth quantity - 38,000 m ³ Excavated soil will be used within the project site	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	2981.88 Sqm
	b.	Kharab Land	505.85 sqmt
	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	6201.64 sqm
	d.	Internal Roads	3816.39 Sqm
	e.	Paved area	
	f.	Others Specify	NA
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	13,658.02Sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	BWSSB STP treated water
	b.	Quantity of water for Construction in KLD	30 KLD
	c.	Quantity of water for Domestic Purpose in KLD	3 KLD
	d.	Waste water generation in KLD	4 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 137
			Recycled 68
			Total 205
	b.	Source of water	Gram Panchayath
	c.	Waste water generation in KLD	185
	d.	STP capacity	200
	e.	Technology employed for Treatment	SBR
	f.	Scheme of disposal of excess treated water if any	Excess treated sewage will be used for avenue plantation, Construction purpose etc
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	100
	b.	No's of Ground water recharge pits	10

17	Storm water management plan	Submitted
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a. Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities
	II. Operational Phase	
	a. Quantity of Biodegradable waste generation and mode of Disposal as per norms	405 kg/day converted in to organic manure and used for garden
	b. Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	270 kg/day given to PCB authorized recycler
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	50-80 L given to PCB authorized recycler
	d. Quantity of E waste generation and mode of Disposal as per norms	25 kg/year given to PCB authorized recycler
19	POWER	
	a. Total Power Requirement - Operational Phase	1500 KW
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	380 KVA X 2 Nos.
	c. Details of Fuel used for DG Set	Low Sulphuric diesel
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total Savings of 16.36%
20	PARKING	
	a. Parking Requirement as per norms	350Nos of cars
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	B
	c. Internal Road width (RoW)	6 m
21	CER Activities	For COVID care centers
22	EMP	
	• Construction phase	Capital Investment - 10.0 Lakh
		Construction - 43.0 Lakh/ annum
	• Operation Phase	Capital investment - 162.0 Lakh
		Operation Investment - 42.0 Lakh/ annum

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 proposed project is earmarked for residential use development as per RMP of BDA.

The committee sought clarification for nala with reference to the village map. The proponent submitted clarification informing that as per RTC and Land Conversion documents there are no nalas he also informed that 505.85Sqm of kharab for existing cart track road would be left aside and informed that no construction activity would be taken up on kharab land.

Further the committee sought clarification for management of surface runoff water and detail to harvest solar energy. The proponent submitted clarification informing that they had proposed 10 recharge pits to manage storm and submitted terrace floor plan, where in proposed to harvest maximum solar energy by installing 44numbers of solar panels to harvest solar energy.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and Committee also insisted to ensure an assured water supply commensurate with the ultimate ocupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The proponent proposed to grow 170 trees in the proposed site area.

Committee also noted Height clearance certificate issued by AAI dated: 09/09/2021 for the proposed project. The committee 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. STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should 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:

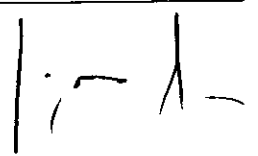
1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. No Developmental activity shall be taken up in Kharab area in the proposed project.

206.1.15. Commercial building consists of office space and retail shops Project at Amruthahalli and Byatarayanapura Village, Bangalore North Taluk, Bangalore Urban District by M/s. Hebbal Infraspace Private Limited - Online Proposal No.SIA/KA/MIS/225292/2021 (SEIAA 106 CON 2021)

M/s. Hebbal Infraspace Private Limited, have proposed for Construction of Commercial building consists of office space and retail shops Project on a plot area of 27,589.20 Sqm. The total built up area is 1,47,596.14Sqm. The proposed project consists of Tower-A & B: 3B+G+16UF. Total water consumption is 785 KLD (Fresh water + Recycled water). The total wastewater generated is 682 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 690 KLD. The project cost is Rs. 332 Crores.

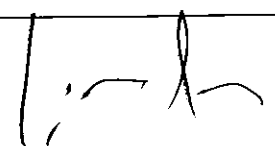
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	K L Santosh, Director, M/s. Hebbal Infraspace Private Limited, 5AC-510, HRBR Layout, 2 nd block, Kalyan nagar, Outer Ring Road, Bengaluru - 560043
2	Name & Location of the Project	Construction of Commercial building consists of office space and retail shops at Sy. Nos. 107/1 (P), 116/1, 117/3 (P), 118/1(P), 118/2(P), 119/1, 119/2, 119/3(P), 119/7(P), 122/1, 122/2 OF Amruthahalli Village and



		Sy. No. 18/1(P), 18/6, 18/7, 18/8, 18/9, 19/1(P), 19/4(P), 19/5(P), 19/6(P) of Byatarayanapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru Urban District, Karnataka.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Office space and retail shops 8(a), Building & Construction project as per the EIA notification 2006Residential
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Amurthalli Lake - 70m (S) Rachenahalli lake - 1.4 km (E) Hebbal Lake - 1.6 km (S) Tertiary nala passes within the project site.
6	Plot Area (Sqm)	27,589.20 Sqm
7	Built Up area (Sqm)	1,47,596.14Sqm
8	FAR • Permissible • Proposed	(3.25 + 1.95 TDR) : 5.2 4.2
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower-A & B: 3B+G+16UF
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	NA
11	Height Clearance	Justified as adjacent ongoing construction having permit for height of 80.70 mtrs and proposed project is for maximum height of 70.25 mtrs.
12	Project Cost (Rs. In Crores)	332 Crores
13	Disposal of Demolition waster and or Excavated earth	Total quantity 94000 Cum For back filling = 37600Cum For Landscape = 14700 Cum

		For Internal Road making = 28000 Cum For site formation = 13700 Cum	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	3,542.82Sqm
	b.	Kharab Land	910.52 Sqm
	c.	Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,986.09 Sqm
	d.	Internal Roads	9,157.55 Sqm
	e.	Paved area	
	f.	Others Specify	Surface parking - 1,336.78 Sqm Service area - 1132.93 Sqm Future area - 2200 Sqm Road widening area - 652.13 Sqm
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	2,670.37 Sqm
	h.	Total	27,589.20 Sqm
15	WATER		
	I.	Construction Phase	
	a.	Source of water	STP treated water for construction purpose & Tanker water for domestic
	b.	Quantity of water for Construction in KLD	20 KLD
	c.	Quantity of water for Domestic Purpose in KLD	14 KLD
	d.	Waste water generation in KLD	12 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in Mobile STP
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 427 KLD
			Recycled 331 KLD
			Total 758 KLD
	b.	Source of water	BWSSB
	c.	Waste water generation in KLD	682 KLD
	d.	STP capacity	690 KLD
	e.	Technology employed for Treatment	Membrane Bioreactor (MBR) Technology
	f.	Scheme of disposal of excess treated water if any	No excess water



16	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off
	b.	No's of Ground water recharge pits
17	Storm water management plan	
18	WASTE MANAGEMENT	
	I. Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms
	Quantity - 30 kg/day Solid waste collected handed over to local body for further processing	
	II. Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms
	Quantity -1360 Kg/day processed in organic waste converter Sludge generated from STP of capacity 34.5 kg/day will be reused as manure for greenery development.	
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms
	Quantity - 2050Kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.	
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms
	11.2 KL/annum of Waste oil generated from the DG sets will 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-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.	
19	POWER	
	a.	Total Power Requirement - Operational Phase
	BESCOM - 10.39 MVA	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply
	7x2250 kVA (6 Working + 1 Standby)	
	c.	Details of Fuel used for DG Set
	Low Sulphur Content Diesel	
	d.	Energy conservation plan and Percentage of savings including
	Energy conservation devices such as Solar energy, LED lights, Copper	

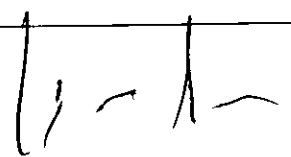
		plan for utilization of solar energy as per ECBC 2007	wound transformer, etc are proposed and achieved 27% of saving.
20	PARKING		
	a.	Parking Requirement as per norms	1494 nos
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Hebbal Service Road - D Towards Hebbal Main Road - D Towards Yelahanka Service Road - D Towards Yelahanka Main Road - D
	c.	Internal Road width (RoW)	Internal road width is 8 m
21	CER Activities		For 5 years providing to CM care relief fund for COVID-19
22	EMP		During Construction: Capital investment - 20.5 lakhs Operation investment - 0.95 lakhs/annum
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 		During Operation: Capital investment - 674 lakhs Operation Investment - 20.5 lakhs/annum

The subject was discussed in the SEAC meeting held on 5th 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 proposed project is earmarked for mixed use development as per RMP of BDA and proponent has proposed for commercial buildings.

The Committee sought clarification for nalas inside the proposed area with reference to village map. The proponent submitted the conceptual plan and informed that tertiary nalas inside the proposed project area is rerouted proposed project area, as per revised orders of Deputy Commissioner Bangalore, vide letter dated 16/11/2019 and 15mtrs buffer is provided for the same. Proponent agreed to comply with condition sand Zoning Regulations and also adhere to the by-laws stipulated by the governing authority for valley and nala buffers.

The proponent also had submitted clarifications that the proposed building is having a setback of 60mts from centre of National Highway as per norms and the proposed project will comply mandatory ECBC guidelines and adhere to the by-laws stipulated by the governing authority for buffers and setbacks and also proposed to grown 525number of trees in the proposed site area. Further the proponent has submitted justification for height clearance informing that presently there is an ongoing project adjacent to the proposed site area having a height clearance upto 80.70mtrs and clarified that the proposed project is having maximum height of 70.25mtrs.

The committee noted that baseline parameters are within permissible limits and informed the proponent to leave buffers from the lake/drain as per the Revised Comprehensive Development Plan 2015 (RCDP) as directed by Hon'ble Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019 and Committee also insisted to ensure an assured water supply commensurate with the ultimate occupancy envisaged in the project and with provisions for rain water harvesting from both rooftop and paved areas.

The proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits and instructed to comply with by-laws of the zoning authority for buffers and setbacks.

The committee 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 the conceptual plan and it is observed that tertiary nallas inside the proposed project area is rerouted as per the revised orders of DC, Bangalore letter dated 16.11.2019.

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. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*

Additional Condition:

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



206.1.16. Residential Apartment Project at Hoodi Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Jai Infrastructures - Online Proposal No.SIA/KA/MIS/213587/2021 (SEIAA 66 CON 2021)

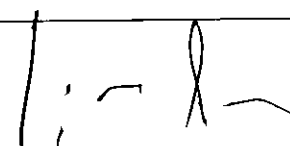
M/s. Jai Infrastructures have proposed for construction of Residential Apartment Project on a plot area of 13,354.51 sq.m. The total built up area is 30,818.10 sq.m.. The proposed project consists of 2 Blocks : 1 Basement floor+ 1 Ground Floor + 4 Upper Floors + Terrace Floor with units. Total water consumption is 198.79 KLD (Fresh water + Recycled water). The total wastewater generated is 188.85 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 225 KLD. The project cost is Rs. 60.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M Somasekhar, Partner, M/s. Jai Infrastructures, No.201, Kodigehalli main road, Ayyappa Nagar, K R Puram, Bangalore East Taluk, Bangalore - 560036
2	Name & Location of the Project	Proposed Residential Apartment by M/s. Jai Infrastructures at Sy. No. 75/2 & 92/6, Hoodi Village, KR Puram Hobli, Bangalore East Taluk, Bangalore Urban District.
3	Type of Development	
a	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Residential Apartment 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	Hoodi lake -0.20 kms (W)&Tertiary nala in vicinity
6	Plot Area (Sq.m)	13,354.51 sq.m
7	Built Up area (Sq.m)	30,818.10 sq.m.

8	FAR • Permissible • Proposed	2.00 1.74
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Blocks : 1 Basement floor+ 1 Ground Floor + 4 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	285 Units
11	Project Cost (Rs. In Crores)	Rs. 60.0 Cr.
12	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth: 14,042.53Cum For back filling for footings= 7,021.26 Cum For Site filling = 1,306.62Cum For back filling for Retaining wall= 878.47Cum For Landscape= 2,684.26Cum For Internal Road making = 2,151.92Cum
13	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4,643.70 sq.m
	b. Kharab Land	--
	c. Total Green belt on Natural earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,406.98 sq.m
	d. Internal Roads	4,30.83 Sq.m
	e. Paved area	--
	f. Others Specify	--
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	13,354.51 sq.m.
14	WATER	
	I. Construction Phase	
	a. Source of water	From Nearby treated water suppliers
	b. Quantity of water for Construction in KLD	50 KLD
	c. Quantity of water for Domestic Purpose in KLD	10 KLD

d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	60.14
		Recycled	74.53+64.13
		Total	198.79
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	188.85 KLD	
d.	STP capacity	225 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No Disposal of excess treated water	
15 Infrastructure for Rain water harvesting			
a.	Capacity of sump tank to store Roof run off	251 cu.m.	
b.	No's of Ground water recharge pits	13 Nos.	
16	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water	
17 WASTE MANAGEMENT			
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	40kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted in organic convertor. Inorganic solid waste will be handed over to authorized recyclers.	
II. Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	342.0 kg/day. Biodegradable waste will be converted in organic convertor.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	228.0 kg/day. Non- Biodegradable waste handed over to authorized recyclers	



	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less, handed over to authorized agencies
18	POWER		
	a.	Total Power Requirement - Operational Phase	1500 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1500 kVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings og 24.35%
19	PARKING		
	a.	Parking Requirement as per norms	306 nos of cars
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Ayyappa Nagar to Hoodi Main road -LOS - B
	c.	Internal Road width (RoW)	5.00m
20	Height Clearance		Site Elevation- 879 AMSL Permissible top elevation - 1010 AMSL Difference - 131 m Height Proposed - 14.95 m
21	CER Activities		
	Year	Corporate Environmental Responsibility	Budget (Rs.)
	1 st	Rain Water Harvesting in Schools and colleges	24,00,000/
	2 nd	Avenue planation and planation in community places	24,00,000/
	3 rd	Solar Panels Provision in nearby community places	24,00,000/
	4 th	Drinking Water and Sanitation facility supply in nearby community places	24,00,000/
	5 th	Health camp in nearby community places	24,00,000/
22	EMP (Construction & Operation)		
	Operation Phase		Construction Phase
	Recurring Cost Per Annum = 59.2 lakhs		Recurring Cost Per Annum = 15.81 lakhs
	Capital Cost = 260.0 lakhs		Capital Cost = 43.09 lakhs

The subject was discussed in the SEAC meeting held on 8th 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 proposal was initially considered in 265th SEAC meeting and decided to reconsider the proposal regarding proposed entry/exit on nala and details to be incorporated in conceptual plan with respect to directions of CE Storm water Drain Division Bangalore.

The proponent had submitted revised conceptual plan and had had proposed entry/exit in southern side and had obtained clarification for the type of nala, as tertiary nala from Chief Engineer Storm water Drain Division Bangalore vide letter dated 01/09/2021 and the proponent had proposed a buffer of 15mtrs for the nala as per guidelines.

The committee 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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit along with design calculation and revised budgetary allocation for the same should be submitted.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Condition:

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

Industry Projects:

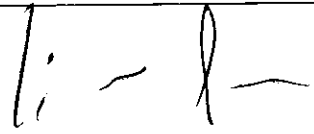
206.1.17. Expansion of Sugarcane crushing & co-generation power plant project at Sy.Nos.49/2B/1, 49/2B2, 87, 101/1+2/3, 99/1B, 99/2, 100/1, 100/2, 104/2A, 104/1, 104/2B, 271/4, 365/4, 95/2B, 96/2, 98/1B, 98/2, 93/3B, 108/2C, 109/2B, 112/1B, 112/2A, 113/1C, 117/1A/3, 117/1B/3, 117/2C, 108/2D, 107/3 and 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:

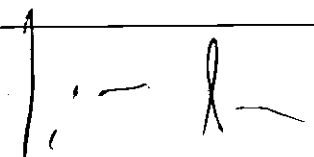
Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Shri Jagadeesh S. Gudagunti, Chairman and Managing Director, M/s. Shri Prabhulingeshwar Sugars and Chemicals Limited, Siddapur Village, Jamakhandi Taluk, Bagalkot District,
2	Name & Location of the Project	M/s. Shri Prabhulingeshwar 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																										
	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	<table border="1"> <thead> <tr> <th>Raw Material</th> <th>Quantity</th> <th>Source</th> </tr> </thead> <tbody> <tr> <td>Sugarcane, TCD</td> <td>12000</td> <td>OpenMarket</td> </tr> <tr> <td>Sulphur, t/day</td> <td>7</td> <td>Open Market</td> </tr> <tr> <td>Lime, t/day</td> <td>25</td> <td>Open Market</td> </tr> <tr> <td>Caustic Soda Flakes, t/day</td> <td>0.57</td> <td>Open Market</td> </tr> <tr> <td>Bleaching powder, t/day</td> <td>0.012</td> <td rowspan="3">Open Market</td> </tr> <tr> <td>Boilerchemicals like Anti-scalents, t/day</td> <td>0.012</td> </tr> <tr> <td>Lubricants,kld</td> <td>0.23</td> </tr> <tr> <td>Bagasse, t/day</td> <td>3060</td> <td>From own sugar plant</td> </tr> </tbody> </table>	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
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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	Source of Air pollution		Chimney Height (m) - APC system provided/ proposed	
			Existing	Proposed			
			Boilers Stack Details				
			1	50 TPH Boiler	Upgraded to 60 TPH	Chimney of 54 m AGL with ESP	
			2	120 TPH Boiler	Upgraded to 135 TPH	Common Chimney of 74 m AGL	

			50 TPH Boiler	Upgrad ed to 60 TPH	with separate ESP
		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		
		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		Sl No	Solid Waste	Quantity inT/Day	Disposal
a.	Quantity of Solid waste generated per day and their disposal	1	Bagasse	3600	Used as fuel in boilers.
		2	Press mud	432	Used as a raw material forcomposting.
		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 forcomposting.
		5	Lime sludge	12	Collected in trailers and used for land filling
		6	Fly Ash	20	Used as a raw material forcomposting.
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	

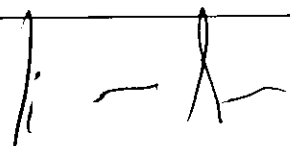
					plant machineries
19	POWER				
	a.	Total Power Requirement in the Operational Phase with source	Power requirement after expansion will be 17.778 MW and will be met through inhouse co-generation power plant.		
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	At present, there are 2x500 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 involvess generation of Biogas and if so appropriate design details may be submitted.*
3. *In the design of ETP sludge drying beds are proposed, alternative sludge handling mechanism should be explored to handle ETP sludge and the details thereof shall be submitted.*
4. *It is proposed that Lime sludge is used for land filling. The proponent shall submit the details of the area identified for landfill and also the design details of the landfill site.*
5. *30% Sulphur free Sugar may be explored and submitted.*
6. *Details of water consumption per ton of cane suger crushed and conservation methods adopted to bring down the water consumption.*
7. *Details of Press mud characteristics.*
8. *Scheme for reducing the vapour losses and its reuse in the process.*
9. *Justification for adequacy of existing air pollution control device (ESP)to handle particulates due to increase in boiler capacity.*
10. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

206.1.18. Clinker Grinding Unit (Cement) Project at Ningapur Industrial Area, Mudhol Taluk, Bagalkote District by M/s. G.K. INDUSTRIES - Online Proposal No.SIA/KA/IND/222633/2021 (SEIAA 44 IND 2021)

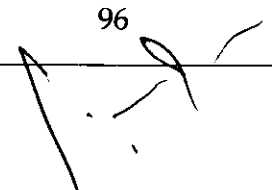
M/s. GK Industrieshave applied for Environmental clearance from SEIAA for Proposed "Clinker Grinding Unit (Cement)" over an extent of 2-20 Acres at Sy. No. 125/3

(No. 334 as per GP), Ningapur Industrial Area, Mudhol Taluk, Bagalkot District, Karnataka on a plot area of 10,117 Sqm.

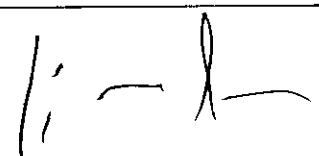
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	M/s. GK Industries, Partner: Shri Subhas Kivadi S/o Shri Gireppa, Residing at #134, Basava Nagar, Mudhol Taluk, Bagalkot District - 587 313.	
2	Name & Location of the Project	Proposed "Clinker Grinding Unit (Cement)" over an extent of 2-20 Acres at Sy. No. 125/3 (No. 334 as per GP), Ningapur Industrial Area, Mudhol Taluk, Bagalkot District, Karnataka.	
3	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	3(b) Industrial Projects - 1	
4	New/ Expansion/ Modification/ Product mix change	New	
5	Plot Area (Sqm)	10,117	
6	Component of developments	Clinker Store Cement Mill	
7	Project cost (Rs. In crores)	4.85	
8	Details of Land Use (Sqm)		
	a. Built up area	5,964.34Sq.m. (58.95%)	
	b. Parking	814.66 sq.m (08.05%)	
	f. Green belt	3,338.0 Sq.mt. (33%)	
	g. Others Specify (Garden Area)	506.90 sq.m (05.01%)	
	h. Total	10,117sqm	
9	Products and By- Products with quantity (enclose as Annexure if necessary)	Cement Clinker -60,000TPA	
10	Raw material with quantity and their source (enclose as Annexure if necessary)	Raw Material	Quantity(TPA)
		Clinker	54,000 (90%)
		Gypsum	1800 (3%)
		Flyash	2100 (3.5%)
		Slag	2100 (3.5%)

11	Mode of transportation of Raw material and storage facility	Railway - Lokapur Railway station - 11.9 kms Storage -1. Silo: 2X 150 Tonnes 2. Hoppers: 3 X 50 Tonnes		
12	Transportation and storage facility for coal / Bio-fuel in case of thermal power plant	NA		
13	Fly ash production, storage and disposal details whereas coal is used as fuel	500 Tonnes		
14	Details of Plant and Machinery with capacity/ Technology used	Clinker Store Cement Mill		
15	WATER			
	I. Construction Phase			
	a.	Source of water		
	b.	Quantity of water for Construction in KLD	3.5	
	c.	Quantity of water for Domestic Purpose in KLD	-	
	d.	Waste water generation in KLD	1.08	
	e.	Treatment facility proposed and scheme of disposal of treated water	Soak pit and Septic tank	
	II Operational Phase			
	a.	Source of water	Water requirement will be met from Borewell	
	b.	Total Requirement of Water in KLD	Fresh	3.5
			Recycled	-
			Total	3.5
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	-
			Recycled	-
			Total	-
	e.	Waste water generation in KLD	Industrial effluent	-
			Total	1.8
	f.	ETP/ STP capacity	Effluent sent to Bagalkot waste water treatment plant	
	g.	Technology employed for Treatment	Most of Industrial wastewater generated is recycled for industrial purpose and partial amount of water is used for gardening after treating in neutralization tank	

16	Infrastructure for Rain water harvesting		All along the internal road network, storm water drain would be provided to collect water during rains.
17	Air Pollution		
	a.	Sources of Air pollution	DG set
	b.	Composition of Emissions	Major pollutants from the processes are SPM and SO ₂ depending upon fuel usage, NO _x are likely to be generated
	c.	Air pollution control measures proposed and technology employed	<ul style="list-style-type: none"> • Bag type Dust collector, Closed type with Dust collector & adequate Stack/Chimney as per KSPCB norms will be provided. • DG set will be used as stand-by power supply unit. • Periodic check and maintenance of vehicles will be done. • Strengthening of Green belt Development (33%).
18	Noise Pollution		
	a.	Sources of Noise pollution	Noise Level from DG sets and Vehicular Movement
	b.	Expected levels of Noise pollution in dB	75
	c.	Noise pollution control measures proposed	Acoustic enclosures provided for existing DG Sets. Traffic management measures will be adopted. Green belt Development PPE facilities (like earplugs) will be provided
19	WASTE MANAGEMENT		
	I.	Operational Phase	
	a.	Quantity of Solid waste generated per day and their disposal	No waste water will be generated from the plant. Domestic sewage of 1.35KLD will go to Chemical Toilet
20	POWER		
	a.	Total Power Requirement in the Operational Phase with source	600 HP
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X600 KVA DG SETS



	c. Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	Dolochar will be used as fuel in Captive Power Plant. Light Diesel oil (LDO) has been considered as the fuel for the initial start up and for the intermittent use during operation
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar Panels will be used. Energy Savings estimated is 25%.

The subject was discussed in the SEAC meeting held on 5th 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:

This is a proposal for Clinker Grinding Unit with a capacity of 60,000 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).

Proponent submitted undertaking and route map showing the percentage of distance covered through railways and roadways. Wherein he confirmed that more than 90% of transportation of raw materials and finished products are only through railways. Committee after deliberation decided to categorize the proposal as B2 category.

The land was converted to industrial purpose on 12.12.2016. The proponent submitted the 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 purifiers to mitigate dust pollution.

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

The committee thoroughly discussed the issue and 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 60,000 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:

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

206.1.19. Expansion of Existing Production with addition of new API Products, R&D unit, Validation, New Product Launch and Contract Manufacturing Facility Project at Hirehalli KIADB Industrial Area & Hirehalli Village, Bangalore-Tumkur NH-4 Road Uradagere Hobli, Tumkru Taluk & District by M/s. Koye Pharmaceuticals Pvt. Ltd. - Online Proposal No.SIA/KA/IND2/224109/2021 (SEIAA 46 IND 2021) - Expansion

M/s. Koye Pharmaceuticals Pvt. Ltd have applied for Environmental clearance from SEIAA for Expansion of Existing Production with addition of new API Products, R&D unit, Validation, New Product Launch and Contract Manufacturing Facility Project at Plot No. 5, Hirehalli Industrial Area, Sy.No. 97 & 120, Village-Hirehalli, Bangalore Tumkur NH-4 Road, Uradagere Hobli, Taluk & Tumkur, Karnataka on a plot area of 21,883 sqm.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name of the project proponent:	Mr. Babu Prasad Raja Rao, Designation: Technical Operation Head (API), A-10, 3 rd floor, Art, Guild House, Phoenix

		Market city Annexe, LBS marg, Kurla, Mumbai-400070.																				
2	Name & Location of the project:	M/s. Koye Pharmaceuticals Pvt. Ltd. Located at Plot No. 5, Hirehalli Industrial Area, Sy.No. 97 & 120, Village-Hirehalli, Bangalore Tumkur NH-4 Road, Uradagere Hobli, Taluk & Tumkur, Karnataka-572168.																				
3	New /expansion/modification / product mix change:	Expansion under 5f category of EIA notification 2006																				
4	Plot Area	21,883 sqm																				
5	Built Up Area	2047.09 sqm																				
6	Project Cost	8.17 Crores																				
7	Component of development:	Proposed Expansion of Existing Production with addition of new API Products, R&D unit, Validation., New Product Launch and Contract Manufacturing Facility- KAIFI DIVISION <table border="1" data-bbox="869 1093 1433 1473"> <thead> <tr> <th>S.No</th> <th>Products</th> <th>Description</th> <th>Quantity (TPM)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">1.</td> <td rowspan="3">Existing & Proposed API</td> <td>Existing</td> <td>0.53</td> </tr> <tr> <td>Proposed</td> <td>90.47</td> </tr> <tr> <td>Total API</td> <td>91 TPM</td> </tr> <tr> <td>2.</td> <td>R & D products</td> <td>Proposed</td> <td>0.5</td> </tr> <tr> <td colspan="3">Total capacity</td> <td>91.05</td> </tr> </tbody> </table>	S.No	Products	Description	Quantity (TPM)	1.	Existing & Proposed API	Existing	0.53	Proposed	90.47	Total API	91 TPM	2.	R & D products	Proposed	0.5	Total capacity			91.05
S.No	Products	Description	Quantity (TPM)																			
1.	Existing & Proposed API	Existing	0.53																			
		Proposed	90.47																			
		Total API	91 TPM																			
2.	R & D products	Proposed	0.5																			
Total capacity			91.05																			
8	Source of water -operational phase:	KIADB water supply																				
9	Total Water Requirement (Domestic + Industrial) in KLD	Total water requirement is estimated to be 90 KLD (80 KLD for industrial + 10 KLD for domestic) which will be met from KIADB.																				
10	Total waste water generation in KLD	8.0 KLD of Domestic waste water generation.																				
11	Total effluents generation in KLD	30.0 KLD of Industrial effluent generation.																				
12	Scheme of disposal of excess treated water	Effluent will be treated by ETP. ZLD system will be adopted by using MVR followed by ATFD.																				

13	ETP Capacity	Effluent will be treated by ETP capacity of 25 KLD for (LTDS) and HTDS effluent will be directly sent to MVR followed by ATFD. ZLD system will be adopted.								
14	STP Capacity	10 KLD								
15	Waste Generation & its Disposal									
	Solid Waste	Municipal solid waste: 30 Kg/day. Store in secured manner and will be disposed to as per KSPCB authorized vendors.								
	Hazardous Waste	Store in secured manner and hand over to KSPCB authorized vendor as per the HWMR 2016.								
16	Green Belt Coverage - % of total area	7221.39 sqm (33% from the total project site)								
17	EMP	EMP Capital Cost: 75 Lakhs Recurring Cost: 20 Lakhs								
18	CER Activities Proposed	<table border="1"> <thead> <tr> <th>S. No</th> <th>Activities</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Plantation in Hirehalli KIADB industrial area and maintenance for three years (1000 saplings) in association with Tumkur DFO.</td> </tr> <tr> <td>2</td> <td>Provision of solar street lights in the Hirehalli KIADB Industrial area.</td> </tr> <tr> <td>3</td> <td>Development of computer lab in Hirehalli Govt. School, Karnataka.</td> </tr> </tbody> </table>	S. No	Activities	1	Plantation in Hirehalli KIADB industrial area and maintenance for three years (1000 saplings) in association with Tumkur DFO.	2	Provision of solar street lights in the Hirehalli KIADB Industrial area.	3	Development of computer lab in Hirehalli Govt. School, Karnataka.
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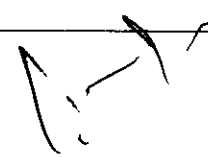
The subject was discussed in the SEAC meeting held on 5th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Proponent has purchased KIADB land from M/s. Omkara Assets Reconstruction Private Limited vide Sale Certificate dated 12th April, 2021 and lease agreement executed between the proponent & MOL Chem Ltd. This is an expansion proposal, wherein the CFO was issued on 16.07.2002 i.e prior to EIA Notification 2006. Now the proponent has applied for expansion from existing 5 products to 89 new products.

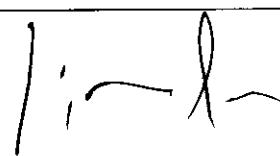
Product Details

The details of products and capacity as under:

Sl. No.	Name of the Product	CAS No	Existing Capacity TPM	Proposed Capacity TPM	Therapeutic Uses
1.	Acyclovir	59277-89-3	0.00	2.00	Anti Retrovirals
2.	Valacyclovir	124832-27-5	0.00	3.00	Anti Retrovirals
3.	Amlodipine	88150-42-9	0.00	5.00	Anti Hypertensive
4.	Carvedilol	72956-09-3	0.00	1.00	Anti Hypertensive
5.	Irbesartan	138402-11-6	0.00	2.00	Anti Hypertensive
6.	Losartan Potassium	124750-99-8	0.00	3.00	Anti Hypertensive
7.	Lacidipine	103890-78-4	0.00	0.02	Anti Hypertensive / Calcium Channel Blocker
8.	Nebivolol Hydrochloride	152520-56-4	0.00	0.50	Anti Hypertensive / Calcium Channel Blocker
9.	Albendazole	54965-21-8	0.00	1.00	Anthelmintic
10.	Cilostazole	73963-72-1	0.00	1.00	Anti platelets
11.	Desloratadine	100643-71-8	0.00	2.00	Anti Histamine
12.	Loratadine	79794-75-5	0.00	2.00	Anti Histamine
13.	Galantamine hydrobromide	1953-04-4	0.00	0.02	Alzheimer Disease
14.	Donepezil	120014-06-4	0.00	0.03	Alzheimer Disease
15.	Esomeprazole	73590-58-6	0.00	0.40	Anti-Ulcerant
16.	Pantaprazole	102625-70-7	0.00	1.00	Anti-Ulcerant
17.	Rabeprazole	117976-89-3	0.00	0.50	Anti-Ulcerant
18.	Fluconazole	86386-73-4	0.00	2.00	Anti Fungal
19.	Itraconazole	84625-61-6	0.00	1.00	Anti Fungal
20.	Ketoconazole	65277-42-1	0.00	5.00	Anti Fungal
21.	Gliclazide	21187-98-4	0.00	2.00	Anti Diabetic
22.	Glimepiride	93479-97-1	0.00	0.50	Anti Diabetic



23.	Alendronate Sodium	121268-17-5	0.00	1.00	Bone Reabsorption Inhibitor
24.	Risedronate Sodium	115436-72-1	0.00	0.05	Bone Reabsorption Inhibitor
25.	Finasteride	98319-26-7	0.00	0.20	BPH / Hair loss
26.	Dutasteride	164656-23-9	0.00	0.10	BPH / Hair loss
27.	Aripiprazole	129722-12-9	0.00	0.50	CNS - Anti Depressant
28.	Carbamazepine	298-46-4	0.00	2.00	CNS - Anti Convulsant
29.	Desvenlafaxine succinate monohydrate	386750-22-7	0.00	0.50	CNS - Anti Depressant
30.	Escitalopram Oxalate	128196-01-0	0.00	2.00	CNS - Anti Depressant
31.	Fluoxetine	54910-89-3	0.00	1.00	CNS - Anti Depressant
32.	Lamotrigine	84057-84-1	0.00	5.00	CNS - Anti Convulsant
33.	Olanzapine	132539-06-1	0.00	3.00	CNS - Anti Depressant
34.	Oxcarbazepine	28721-07-5	0.00	2.00	CNS - Anti Convulsant
35.	Quetiapine	111974-69-7	0.00	3.00	CNS - Anti Depressant
36.	Risperidone	106266-06-2	0.00	0.10	CNS - Anti Depressant
37.	Ziprasidone	146939-27-7	0.00	0.02	CNS - Anti Depressant
38.	Atorvastatin Calcium	134523-03-8	0.00	2.00	Hypercholesterolemia
39.	Fluvastatin	93957-54-1	0.00	0.10	Hypercholesterolemia
40.	Ondansetron	99614-02-5	0.00	0.10	Anti Nausea
41.	Pinaverium Bromide	53251-94-8	0.00	0.20	Irritable bowel syndrome
42.	Tramadol	27203-92-5	0.00	2.00	Painkiller
43.	Zoledronic acid	165800-06-6	0.00	0.03	osteoporosis



44.	Adapalene	106685-40-9	0.00	0.20	Acne treatment
45.	Alfuzosin	81403-80-7	0.00	0.20	BPH Benign Prostatic Hyperplasia
46.	Amiodarone	1951-25-3	0.00	0.30	Anti Arrhythmic drug
47.	Aprepitant	170729-80-3	0.00	0.20	Prevent Nausea
48.	AtomoxetineHcl	82248-59-7	0.00	0.30	ADHD
49.	Atovaquone	95233-18-4	0.00	0.20	Lung Infection
50.	CinacalcetHcl	364782-34-3	0.00	0.40	treats parathyroid
51.	Cyclobenzaprine Hcl	6202-23-9	0.00	0.30	Pain and Muscle relaxant
52.	Darifenacinhydrobromide	133099-04-4	0.00	0.10	treats over reactive bladder
53.	Duloxetine Hcl	136434-34-9	0.00	0.50	Anti depressant
54.	Esclicarbazepine	236395-14-5	0.00	0.20	Anti epileptic drug
55.	Fampridine	504-24-5	0.00	0.30	treats walking disability
56.	Febuxostat	144060-53-7	0.00	0.50	treatment of gout
57.	Fexofenadine Hcl	83799-24-0	0.00	2.00	anti histamine
58.	Flecainide	54143-55-4	0.00	0.30	prevents abnormal fast heart rate
59.	Imiquimod	99011-02-6	0.00	0.30	immune response modifier
60.	Indapamide	26807-65-8	0.00	0.40	diuretics / water pills
61.	Ketorolac	74103-06-3	0.00	1.00	Pain killer
62.	Lacidipine	103890-78-4	0.00	0.20	Anti hypertensive
63.	Lenalidomide	191732-72-6	0.00	0.30	treats multiple myeloma
64.	Levetiracetam	102767-28-2	0.00	1.00	Anti epileptic drug
65.	Levocetirizine dihydrochloride	130018-87-0	0.00	1.00	Anti histamine
66.	Linezolid	165800-03-3	0.00	0.50	Antibiotic

67.	Mesalamine	89-57-6	0.00	0.50	treats ulcerative colitis
68.	MoxifloxacinHcl	186826-86-8	0.00	0.50	Anti bacterial
69.	Naproxen	22204-53-1	0.00	1.00	Pain killer
70.	Olmesartan	144689-63-4	0.00	0.50	Anti hypertensive
71.	Paliperidone	144598-75-4	0.00	0.30	diuretics / water pills
72.	PrazosinHcl	19237-84-4	0.00	0.20	Anti hypertensive
73.	Perindopril	107133-36-8	0.00	0.40	Anti hypertensive
74.	Repaglinide	135062-02-1	0.00	0.20	Blood glucose lowering drug
75.	Rivastigmine	123441-03-2	0.00	0.30	CNS
76.	Rizatriptan	145202-66-0	0.00	0.20	Anti Migraine
77.	Raloxifene	84449-90-1	0.00	0.30	Osteoporosis
78.	RopivacaineHcl	132112-35-7	0.00	0.20	Anaesthetic drug
79.	Solifenacin	242478-38-2	0.00	0.10	treats overreactive bladder
80.	Sumatriptan	103628-46-2	0.00	0.50	Anti Migraine
81.	Terbinafine	91161-71-6	0.00	2.00	Anti Fungal
82.	Topiramate	97240-79-4	0.00	2.00	Anti Epileptic drug
83.	Trandolapril	87679-37-6	0.00	0.50	Anti hypertensive
84.	Valganciclovir	175865-59-5	0.00	0.50	Anti viral drug
85.	Voriconazole	137234-62-9	0.00	0.50	Anti Fungal
86.	Zolmitriptan	139264-17-8	0.00	0.20	Anti Migraine
87.	Loratadine		0.53	3.00	Anti-histamine
88.	Venlafaxine		0.35	0.00	CNS - Anti Depressant
89.	Enalapril		0.20	0.00	Anti-hypertensive
90.	Gatifloxacin		0.20	0.00	Anti-bacterial
91.	Nevirapine		0.20	0.00	Anti - Retrovirals
92.	Halogenated aromatic heterocyclic aliphetic derivatives		0.00	2.00	Anti - Retrovirals

	(e.g. Rosch, M-23, etc)				
93.	Aldehyde ketone aromatic heterocyclic aliphatic derivatives (e.g. Sergeant etc)		0.00	2.00	Anti - Retrovirals
94.	Aminatedhydr oxy nitro aromatic heterocyclic aliphatic derivatives (e.g. Amino alcohol)		0.00	2.00	Anti - Retrovirals
Total Quantity			1.48	90.47	

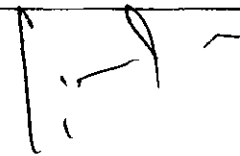
Existing Products

S.No	Products	Quantity (TPM)
1.	Loratadine	0.53
2.	Venlafaxine	0.35
3.	Enalapril	0.20
4.	Gatifloxacin	0.20
5.	Nevirapine	0.20

Note: Only one product (i.e. Loratadine) only to be continued. Remaining products are dropped.

Proposed Product

S.No	Products	Quantity (TPM)	Quantity (TPA)
1.	Existing & Proposed API	Existing: 0.53 TPM Proposed: 90.47 TPM Total : 91 TPM	1092
2.	R & D products	0.5	6.0
Total capacity		91.05	1098

Air pollution details

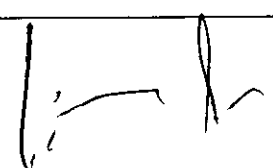
S. No.	Stack Attached to	Type of Fuel Used	Stack Height	Air Pollution Control Equipment
1.	Process Reactor- 59 Nos	-	30 m	4 Nos of alkali scrubbers
2.	Boiler-(1 No - 7 TPH)	Briquette + LDO	30 m	Stack
3.	Thermic Fluid Heaters-(1.Nos- 3,00,000 kcal/hr)	LDO	30 m	Stack
4.	DG Sets 160 KVA + 750 KVA	HSD:120 liters/hour	30 m	Acoustic enclosure & stack

Details of Process Emission Generation and its management

S.No	Name of the Gas	Quantity in Kg/day	Treatment Method
1	Carbon Dioxide	300	Dispersed into the atmosphere
2	Hydrogen	2.1	Diffused by using nitrogen through flame arrestor
3	Ammonia	28	Scrubbed by using chilled water media
4	Hydrogen Chloride	140	Scrubbed by using chilled water media
5	Sulphur Dioxide (SO ₂)	21	Scrubbed by using C. S. Lye Solution

Hazardous waste Details

S.No.	Waste Code	Waste Name	Quantity (MTA)	Disposal Mode
1	5.1	Used Spent Oil	25	KSPCB authorised recycler
2	35.3	ETP sludge	125	KSPCB authorised TSDF
3	28.1	Process Residue and wastes (organic solid waste)	220	KSPCB authorised CHWIF or send to pre/co-processing units (cement industries)
4	28.2	Spent catalyst	50	KSPCB authorised CHWIF or send to pre/co-processing units (cement industries)



5	28.3	Spent carbon	104	KSPCB authorised CHWIF or send to pre/co-processing units (cement industries)
6	28.6	Spent solvents	102	KSPCB authorised recycler having permission under rule-9
7	33.1	Discarded drums/bags/liners	100 Nos/day	KSPCB authorised recycler
8	33.2	Contaminated Cotton rags or other cleaning materials	1.5	KSPCB authorised TSDF
9	36.1	Solvent distillation residue	190	KSPCB authorised CHWIF or send to pre/co-processing units (cement industries)
10	37.3	Concentration or evaporation residues	210	KSPCB authorised TSDF
11	35.3	MEE salts	100	KSPCB authorised TSDF

Pollution Load

All products wise pollution generation in terms of characteristic of effluent, solid waste, hazardous waste & emission are given below.

Characteristic of effluent as per the proposed product

Characteristic of Effluent Water (kg/day) (all products)	
Water Input	90 KLD
Organic residues	20
Inorganic chemicals	80
Solid effluent	12
Suspended solids	17
Aqueous effluent	150
Vapour Loss	25.3

Pollution Load (Kg Per Day)														
Water Input	EFFLUENT WATER								SOLID WASTE					
	Effluent Water	Inorganics In Effluent	Organics In Effluent	TDS	COD	HTDS	LTDS	Total Effluent	Organic Solid waste	Inorganic Solid waste	Spent Carbon	Distillation Residue	Process emissions	Fugitive loss
90	38	760	3800	350	1360	250	100	30	364	72.9	364	913.5	350	3.6

HAZARDOUS SOLID WASTE DETAILS

TPA			
HAZARDOUS SOLID WASTE			
Organic solid waste	Inorganic solid waste	Spent Carbon	Distillation Residue
364	72.9	364	913.5

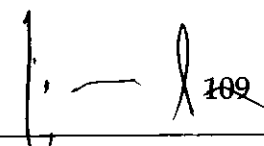
EMISSION DETAILS

Kg Per Day	
Process emissions	Fugitive emissions
350	3.6

Kg Per Day						
CO ₂	H ₂	NH ₃	O ₂	N ₂	HCl	SO ₂
300	2.1	28	6.0	34	140	21

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. 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.

206.1.20. Cement Grinding Unit Project at Nidavalli Thandya Village, Panchanahalli Hobli, Kadur Taluk, Chikkamagaluru District by M/s. R.P.Cements - Online Proposal No.SIA/KA/IND/223885/2021 (SEIAA 49 IND 2021)

M/s. R.P Cements, have applied for Environmental clearance from SEIAA for Proposed "Clinker Grinding Unit (Cement)" over an extent of 1 Acre-28 Guntas at Sy. No. 117, Nidavalli Thandya Village, Kadur Taluk, Chikkamagaluru District, Karnataka on a plot area of 6191.69Sq.m.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. R.P Cements, Partners: Shri Ravikumar and Shri Prateepa Residing at Panchanahalli, Kadur Taluk, Chikkamagaluru District - 577 182
2	Name & Location of the Project	Proposed "Clinker Grinding Unit (Cement)" over an extent of 1 Acre-28 Guntas at Sy. No. 117, Nidavalli Thandya Village, Kadur Taluk, Chikkamagaluru District, Karnataka.
3	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	3(b) Industrial Projects - 1
4	New/ Expansion/ Modification/ Product mix change	New
5	Plot Area (Sq.m)	6191.69
6	Component of developments	Clinker Store Cement Mill
7	Project cost (Rs. In crores)	2.00

8	Details of Land Use (Sqm)			
	a.	Build up area	1414.75	
	b.	Parking		
	f.	Green belt& open area	4776.94	
	g.	Others Specify (Garden Area)	-	
	h.	Total	6191.69	
9	Products and By- Products with quantity (enclose as Annexure if necessary)		Cement Clinker -30,000TPA	
10	Raw material with quantity and their source (enclose as Annexure if necessary)		Raw Material	Quantity(MTPA)
			Clinker	18,000 (60%)
			Gypsum	10,800 (36%)
			Flyash	600 (2%)
			Slag	600 (2%)
11	Mode of transportation of Raw material and storage facility		Railway - Banavara Railway station - 26kms,Storage -1. Silo: 2X 100 Tonnes 2. Hoppers: 3 X 25 Tonnes	
12	Transportation and storage facility for coal / Bio-fuel in case of thermal power plant		NA	
13	Fly ash production, storage and disposal details whereas coal is used as fuel		NA	
14	Details of Plant and Machinery with capacity/ Technology used		Clinker Storage Cement Mill	
15	WATER			
	I.	Construction Phase		
	a.	Source of water		
	b.	Quantity of water for Construction in KLD	0.5	
	c.	Quantity of water for Domestic Purpose in KLD	-	
	d.	Waste water generation in KLD	0.2	
	e.	Treatment facility proposed and scheme of disposal of treated water	Septic tank followed by soak pit.	
	II	Operational Phase		
	a.	Source of water	Water requirement will be met from Borewell	

	b.	Total Requirement of Water in KLD	Fresh	1.2
			Recycled	-
			Total	1.2
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	-
			Recycled	-
			Total	-
	e.	Waste water generation in KLD	Industrial effluent	-
Total			0.72	
f.	ETP/ STP capacity	NA		
g.	Technology employed for Treatment	NA		
16	Infrastructure for Rain water harvesting		All along the internal road network, storm water drain would be provided to collect water during rains.	
17	Air Pollution			
	a.	Sources of Air pollution	DG set, Fugitive dust generation from Process area	
	b.	Composition of Emissions	Major pollutants from the processes are SPM and SO ₂ depending upon fuel usage, NO _x are likely to be generated	
	c.	Air pollution control measures proposed and technology employed	<ul style="list-style-type: none"> • Bag type Dust collector, Closed type with Dust collector & adequate Stack/Chimney as per KSPCB norms will be provided. • DG set will be used as stand-by power supply unit. • Periodic check and maintenance of vehicles will be done. • Strengthening of Green belt Development 	
18	Noise Pollution			
	a.	Sources of Noise pollution	Noise Level from DG sets and Vehicular Movement	
	b.	Expected levels of Noise pollution in dB	<75dBA	
	c.	Noise pollution control measures proposed	Acoustic enclosures provided for existing DG Sets. Traffic management measures will be adopted.	

			Green belt Development PPE facilities (like earplugs) will be provided
19	WASTE MANAGEMENT		
	I.	Operational Phase	
	a.	Quantity of Solid waste generated per day and their disposal	No waste water will be generated from the plant. Domestic sewage of 0.72 KLD will go to Septic tank followed by Soak Pit
20	POWER		
	a.	Total Power Requirement in the Operational Phase with source	1200 KVA MESCOM
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1X 1200 KVA DG SET
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	HSD will be used for DG set.
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar Panels will be used for street lights. Energy Savings estimated is 25%.

The subject was discussed in the SEAC meeting held on 5th 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:


This is a proposal for Cement Grinding Unit with a capacity of 30,000MTPA. 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).

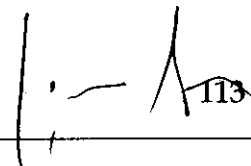
Proponent submitted undertaking and route map showing the percentage of distance covered through railways and roadways. Wherein he confirmed that more than 90% of transportation of raw materials and finished products are only through railways. Committee after deliberation decided to categorize the proposal as B2 category.

The land was allotted by C&I Dept to establish cement unit on 26.07.2021. The proponent informed that 3 tier 10meter width of Ashoka tree plantation and

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establish EMP with continuous monitoring of the ambient air and air purifiers to mitigate dust pollution.

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

The committee thoroughly discussed the issue and 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 30,000 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.

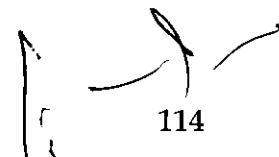
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 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.

206.1.21. Establishment of Induction furnace with production capacity of 59,000 MTPA of MS Billets in an existing TMT Bars production facility having Reheating furnace and Rolling mill Project at Navilebasavapura Village, Bhadravathi



Taluk, Shivamogga District by M/s. E.Ramamurthy Minerals and Metals Pvt. Ltd. - Online Proposal No.SIA/KA/IND/226356/2021 (SEIAA 50 IND 2021)

M/s. E Ramamurthy Minerals and Metals Pvt. Ltd., have applied for Environmental clearance from SEIAA for Establishment of Induction furnace with production capacity of 59,000 MTPA of MS Billets in an existing TMT Bars production facility having Reheating furnace and Rolling mill Project at Sy. nos. 61, 62, 63, 66/1 & 71, Navilebasavapura Village, Bhadravathi Taluk, Shimoga District, Karnataka on a plot area of 1,42,633 Sqm (35 Acres 10 Gunte).

Details of the project are as follows:

SI No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s. E Ramamurthy Minerals and Metals Pvt. Ltd., Praveen Chandra, Director, No. 59, 12 th Main, BSK 1 st stage, 1 st Block, Srinagar, Bengaluru - 560 050.
2	Name & Location of the project:	Sy. nos. 61, 62, 63, 66/1 & 71, Navilebasavapura Village, Bhadravathi Taluk, Shimoga District, Karnataka.
3	New /expansion/modification / product mix change:	New
4	Plot Area	1,42,633 Sqm (35 Acres 10 Gunte)
5	Built Up Area	32,755 Sqm (Ground coverage area)
6	Project Cost	23 Crores
7	Component of development:	Establishment Of Induction Furnace with Production Capacity of 59,000 Mtpa, In An Existing TMT Bars Production Facility
8	Source of water -operational phase:	KIADB
9	Total Water Requirement (Domestic + Industrial) in KLD	250 KLD
	Fresh Water in KLD	250 KLD.
	Recycled water in KLD	--
10	Total waste water generation in KLD	25.5 KLD
11	STP Capacity	STP - 30 KLD
12	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

13	Green Belt Coverage - % of total area	47,069Sq.m (33%)
14	EMP	a. Pollution Control equipments (Bag filters, Cyclone separators) -55 lakhs b. RWH-10 Lakhs c. Green belt development-15lakhs d. Occupational health and safety-15lakhs e. Storm water drains and fire management-15lakhs f. Environmental lab-5lakhs Total-115lakhs
15	CER Activities Proposed	Total-Rs-5 lakhs Providing sanitation facility and water purifier and smart class facility to Navilebasavapura Government higher primary school.

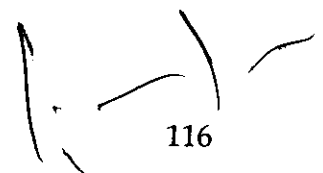
The subject was discussed in the SEAC meeting held on 5th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for production of 59,000 TPA of MS billets using induction furnace.

The proponent has applied the proposal under B2 category as per the Office Memorandum dated 24th December 2013 issued by MoEF&CC, GoI, as it is mentioned in the said OM all non toxic secondary metallurgical processing industries involving operation of furnaces only, such as induction and electric arc furnaces, submerged arc furnaces and cupola with capacity >30,000 TPA but <60,000TPA provided that such projects are located within the notified industrial estates would fall under B2 category. The proponent also furnished that he has applied under B2 category, since the project site is located within the Navile Basapura Industrial Area, Bhadravathi Tq, Shimoga District and also the operation involves induction furnace only.

In order to achieve Zero Liquid Discharge (ZLD), the effluents generated will be treated and further used for greenery development within the project site and the roof water collection ponds will be constructed to collect and use the rain water collected from landscape, roads and paved areas within the premises. With respect to fly ash management, the proponent informed that the same will be supplied for brick manufacturing units.

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.

Mining Projects:

206.1.22. Building Stone Quarry Project at Kodagurki Village, Devanahalli Taluk, Bangalore Rural District (8-28 Acres) by M/s. Dilip Buildcon Ltd. - Online Proposal No. SIA/KA/MIN/230562/2021 (SEIAA 514 MIN 2021) - Highway Project

M/s. Dilip Buildcon Limited have applied for Environmental clearance from SEIAA for quarrying of Building Stone" at Sy. No. 149, Kodagurki Village, Devanahalli Taluk, Bangalore Rural District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Dilip Buildcon Limited, No-77, 5 th Stage, Behind Rmp Quarters, Kuvempunagar, Mysuru- 570023
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Dilip Buildcon Ltd. at Sy. No. 149, Kodagurki Village, Devanahalli Taluk, Bangalore Rural 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]	Government Land
6	Area in Ha	3.520 Ha

7	Annual production (metric ton /Cum) per annum	4,08,163 tons for the 1 st year, 10,20,408 tons for the 2 nd year and 4,08,163 tons for the 3 rd year
8	Project Cost (Rs. In Crores)	2.05 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	50,48,039 tons
10	permitted quantity per annum- Cu.m/Ton	4,08,163 tons for the 1 st year, 10,20,408 tons for the 2 nd year and 4,08,163 tons for the 3 rd year
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Enhancing ground water through construction of check dams
	2 nd	Providing solar power panels to common public places and Conducting E-waste drive campaigns in the nearby localities
	3 rd	The proponent proposes to distribute nursery plants at Kodagurki Village & Strengthening of approach road
12	EMP Budget	Rs. 38.26lakhs (Capital Cost) & Rs. 22.58 lakhs (Recurring cost)

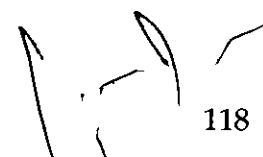
The subject was discussed in the SEAC meeting held on 8th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent has obtained NOCs from Forest Dept and Revenue Department. The lease was notified by C&I Dept on 02.09.2021.

There is an existing cart track road to a length of 320meters connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 subject lease is 8-28 Acres and 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 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 50,48,039 tons (includingwaste) as per the approved quarry plan, the committee estimated the life ofthe mine as 9 years. The committee decided to recommend the proposal toSEIAA for issue of Environmental Clearance for an annual production of4,08,163 tons for the 1styear, 10,20,408 tonsfor the 2ndyear and 4,08,163 tons for the 3rdyear (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. *Safety measures proposed shall be submitted.*
2. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.23. Building Stone Quarry Project at Hluvenahalli Village, Hoskote Taluk, Bangalore Rural District (3-20 Acres) by M/s. Dilip Buildcon Limited - Online Proposal No.SIA/KA/MIN/230621/2021 (SEIAA 515 MIN 2021) - Highway Project

M/s. Dilip Buildcon Limited have applied for Environmental clearance from SEIAA for quarrying of "Building Stone" at Sy. No. 25, Hluvenahalli Village, Hoskote Taluk, Bangalore District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Dilip Buildcon Limited, No-77, 5 th Stage, Behind Rmp Quarters, Kuvempunagar, Mysuru
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Dilip Buildcon Limited at Sy. No. 25, Hluvenahalli Village, Hoskote Taluk, Bangalore 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]	Government Land
6	Area in Ha	1.416 Ha

7	Annual production (metric ton /Cum) per annum	3,06,123 tons in the 1 st & 2 nd year and 2,04,082 tons in the 3 rd year
8	Project Cost (Rs. In Crores)	1.29 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	9,16,482tons
10	permitted quantity per annum- Cu.m/Ton	3,06,123 tons in the 1 st & 2 nd year and 2,04,082 tons in the 3 rd year
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	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 GHPS School in Huluivenahalli and Scientific support and awareness to local farmers to increase yield of crop and fodder
12	EMP Budget	Rs. 18.16lakhs (Capital Cost) & Rs. 12.04 lakhs (Recurring cost)

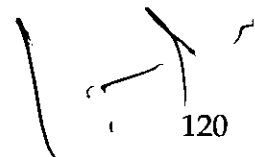
The subject was discussed in the SEAC meeting held on 8th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proponent has obtained NOCs from Forest Dept and Revenue Department. The lease was notified by C&I Dept on 27.06.2018.

There is an existing cart track road to a length of 440meters connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 subject lease is 3-20 Acres and 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 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 9,16,482 tons (includingwaste) as per the approved quarry plan, the committee estimated the life ofthe mine as 3 years. The committee decided to recommend the proposal toSEIAA for issue of Environmental Clearance for an annual production of 3,06,123 tons in the 1st& 2nd year and 2,04,082 tons in the 3rd year (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 submission of the following information:

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

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

Additional Conditions:

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

206.1.24. Natural Sand Quarry Project at Machenahalli Village & Venkatapura Village, Molakalmuru Taluk, Chitradurga District (13-00 Acres) by M/s. Yashasvi Enterprises - Online Proposal No. SIA/KA/MIN/224799/2021(SEIAA 339 MIN 2020)

M/s. Yashasvi Enterprises have applied for Environmental clearance from SEIAA for quarrying of Proposed Natural Sand Project at Sy. Nos. 45/4 & 45/5 of Machenahalli Village & Sy. Nos. 28/2 & 28/3 of Venkatapura Village, Molakalmuru Taluk, Chitradurga District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Siddesha. G, Partner: M/s. Yashasvi Enterprises, #21, Basaveshwara Temple Road, Kuppineri Post, Kudlagi Taluk, Ballari District-583135.
2	Name & Location of the Project	Proposed Natural Sand Quarry Project by M/s. Yashasvi Enterprises at Sy. Nos. 45/4 & 45/5 of Machenahalli Village & Sy. Nos. 28/2 & 28/3 of Venkatapura Village, Molakalmuru Taluk, Chitradurga District
3	Type of Mineral	Natural 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	5.260 Ha												
7	Annual production (metric ton /Cum) per annum	1,12,755 tonnes/annum												
8	Project Cost (Rs. In Crores)	1.47 Crores												
9	Proved quantity of mine/quarry- Cu.m/Tons	5,63,775 Tons												
10	permitted quantity per annum- Cu.m/Ton	1,12,755 tonnes/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>Health camp conducted near by villages</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GHPS at Venkatapura & Machenahalli Village & Project Site.</td> </tr> <tr> <td>3rd</td> <td>Providing Solar panels of GHPS School at Venkatapura & Machenahalli Village</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>5th</td> <td>Cleaning out and deepening of Devasamudra kere</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Health camp conducted near by villages	2 nd	Rain water harvesting pits to GHPS at Venkatapura & Machenahalli Village & Project Site.	3 rd	Providing Solar panels of GHPS School at Venkatapura & Machenahalli Village	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5 th	Cleaning out and deepening of Devasamudra kere
Year	Corporate Environmental Responsibility (CER)													
1 st	Health camp conducted near by villages													
2 nd	Rain water harvesting pits to GHPS at Venkatapura & Machenahalli Village & Project Site.													
3 rd	Providing Solar panels of GHPS School at Venkatapura & Machenahalli Village													
4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
5 th	Cleaning out and deepening of Devasamudra kere													
12	EMP Budget	Rs. 23.14 Lakhs (Capital Cost) & Rs. 23.60 lakhs (Recurring cost)												

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 from SEIAA on 25.02.2021 and EIA report is submitted on 16.08.2021. The proponent has obtained NOCs from Forest & Revenue Dept and obtained land conversion order. The lease was notified by C&I Dept on 25.09.2020.

There is an existing cart track road to a length of 1.28 kms 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.

The public hearing was conducted on 03.08.2021 and the committee observed that the people have not expressed negative opinion about the project. Some apprehension has been raised by the public regarding dust pollution, borewells damage, agriculture activity will be disturbed due to mining and proponent informed that suppression of dust pollution will be done by sprinkling the water during mining activity, dust barricades will be provided and the water tankers will be the source of water. The




proponent also submitted point wise compliance to all the other general issues raised by the public during public hearing.

The proponent has collected baseline data of air, water, soil and noise and the parameters are within the permissible limits. The proponent 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 5,63,775 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years, the committee decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 1,12,755 tons per annum for 5 years plan period.

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:

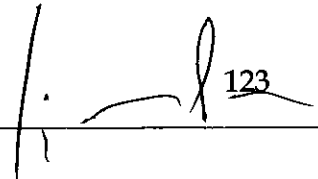
- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

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

206.1.25. Building Stone Quarry Project at Baby Bettadakavalu Village, Pandavapura Taluk, Mandya District (2-29 Acres) by Sri R J Prakash - Online Proposal No.SIA/KA/MIN/217565/2021 (SEIAA 341 MIN 2021)

Sri R J Prakash have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-29 Acres of Patta Land bearing Sy. No. 1/69, Baby Bettadakavlu Village, Pandavapura Taluk & Mandya District, Karnataka



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri R J Prakash S/o Sri Javaregowda Gummanahalli Village, Chinakurali Hobli, Pandavapura Taluk, Mandya District
2	Name & Location of the Project	Building Stone Quarry in 2-29 Acres of Patta Land bearing Sy. No. 1/69, Baby Bettadakavlu Village, Pandavapura Taluk & Mandya 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 Acres	2-29 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	50,000 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.30 (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,05,382 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tons/Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> • Propose to construct Check Dam (1 No.) located at a distance of 350m on south west side, with locally available boulders • Propose to provide Rainwater harvesting and Ground water recharging facility at Govt. School in nearby Bebi Village 	
12	EMP Budget	Rs. 2.10 Lakhs (Capital Cost) & 12.97 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 5th 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 applied for land conversion order. The lease was notified on 08.01.2018.

There is an existing cart track road to a length of 485m 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 the lease area. The area of the subject lease 2-29 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 9 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 50,000Tons/ Annum.(including waste).

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

The authority verified the cluster map and certificate issued by DMG and as per the cluster sketch there are no other lease within 500m radius from the lease area.

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

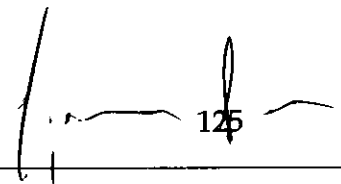
- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

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

206.1.26. Building Stone Quarry Project at Belura village, Talikote Taluk, Vijayapura District (4-00 Acres) by Sri Saranu Gopal S Desai - Online Proposal No.SIA/KA/MIN/210089/2021 (SEIAA 365 MIN 2021)

Sri. Saranu Gopal. S. Desai have applied for Environmental clearance from SEIAA for quarrying of Building Stone in 4-00 Acres of patta land bearing Sy. No. 1/1, Belura Village, Talikote Taluk, Vijayapura District, Karnataka



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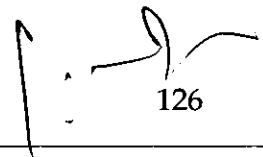
Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Saranu Gopal. S. Desai S/o. Sri. Sanganna Desai, Beluraa Village, Talikote Taluk, Vijayapura District
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of patta land bearing Sy. No. 1/1, Belura Village, Talikote Taluk, Vijayapura District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,45,314 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.40 (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,62,270 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,45,314 Tons/Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to construct Check Dam (2 Nos.) located at a distance of 170m on SW side, & second order stream, located at a distance of 55m on N side with locally available boulders. Propose to provide Rainwater harvesting and Ground water recharging facility at Govt. School in nearby Navadagi Village. 	
12	EMP Budget	Rs. 2.55 Lakhs (Capital Cost) & 14.59 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 5th 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 Dept. and obtained land conversion order. The lease was notified on 16.03.2021.

There is an existing cart track road to a length of 480m 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. The proponent submitted the revised EMP, Modified surface geological plan and modified five years development & production plan.

As per the Cluster Sketch there are no other leases within 500 meter radius from lease area. The area of the subject lease 4-00 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 10 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 1,45,314 Tons/ Annum(including waste).

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

The authority verified the cluster map and certificate issued by DMG and as per the cluster sketch there are no other lease within 500m radius from the lease area.

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:

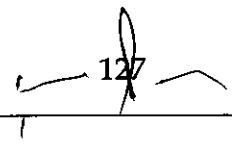
1. *Dust suppression measures have to be strictly followed.*

206.1.27. Grey Granite Quarry Project at Gowral Village, Kuknoor Taluk, Koppala District (7-31 Acres) by M/s. Shashikiran Granites (P) Ltd. - Online Proposal No.SIA/KA/MIN/221348/2021 (SEIAA 329 MIN 2021)

M/s. Shashikiran Granites (P) Ltd., have applied for Environmental clearance from SEIAA for quarrying of "Grey Granite " of M/s. Shashikiran Granites (P) Ltd. at Sy. Nos. 23/2 & 23/3, Gowral Village, Kuknoor Taluk, Koppal District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Shashikiran Granites (P) Ltd.,

		Vijaynagar Colony, Behind IB, Ilkal Taluk, Bagalkot District- 587125												
2	Name & Location of the Project	"Grey Granite Quarry" of M/s. Shashikiran Granites (P) Ltd. at Sy. Nos. 23/2 & 23/3, Gowral Village, Kuknoor Taluk, Koppal 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	3.145 Ha												
7	Annual production (metric ton / Cum) per annum	9,000 cum Avg (Blocks 30% - 2,700 cum and waste 70% - 6,300 cum) Waste will be utilized as building stone by approval from DMG												
8	Project Cost (Rs. In Crores)	1.81 Crores												
9	Proved quantity of mine/quarry- Cu.m/Tons	6,57,437 Cu.m (Blocks 30% and waste 70%) Waste will be utilized as building stone by approval from DMG												
10	permitted quantity per annum- Cu.m/Ton	9,000 cum (Blocks 30% - 2,700 cum and waste 70% - 6,300 cum) Waste will be utilized as building stone by approval from DMG												
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>Enhancing Ground water through construction of Check Dams</td> </tr> <tr> <td>2nd</td> <td>Solar Power Panels in Government higher primary school at Gavarhal village</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Cleaning out and deepening of Benkal Pond</td> </tr> <tr> <td>5th</td> <td>Health camp in nearby community places</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Enhancing Ground water through construction of Check Dams	2 nd	Solar Power Panels in Government higher primary school at Gavarhal village	3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4 th	Cleaning out and deepening of Benkal Pond	5 th	Health camp in nearby community places
Year	Corporate Environmental Responsibility (CER)													
1 st	Enhancing Ground water through construction of Check Dams													
2 nd	Solar Power Panels in Government higher primary school at Gavarhal village													
3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4 th	Cleaning out and deepening of Benkal Pond													
5 th	Health camp in nearby community places													
12	EMP Budget	Rs. 28.69 lakhs (Capital Cost) & Rs. 18.67 lakhs (Recurring cost)												

The subject was discussed in the SEAC meeting held on 5th 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 26.03.2021. The lease was notified by C&I Dept on 19.07.2021.

There is an existing cart track road to a length of 530mts 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 15 leases including this lease within 500 meter radius from the lease area. Out of 15 leases, 10 Leases were granted prior to 09.09.2013 & for 4 leases ECs were issued prior to 15.01.2016. The area of the subject lease is 7-31 Acres and 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 to ensure that the parameters will be maintained within the permissible limits.

Committee based on the proved quantity estimated the life of the mine to co-terminus with the lease period. Committee decided to recommend the proposal to SEIAA for issue of EC with annual production of 9,000 cum (Blocks 30%- 2,700 cum and waste 70%- 6,300 cum).

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. *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.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.28. Building Stone Quarry Project at Garagadahalli Village, Kadur Taluk, Chikkamagaluru District (5-15 Acres) by Sri Shanmukha Bhovi - Online Proposal No. SIA/KA/MIN/221324/ 2021 (SEIAA 343 MIN 2021)

Sri V. B. Shanmuka Bhovihave applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 5-15 Acres of Patta Land bearing Sy. No. 188/4 of Garagadahalli Village, Kadur Taluk, Chikkamagaluru District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri V. B. Shanmuka Bhovi, Garagadahalli Village, Panchanahalli Hobli, Kadur Taluk, Chikkamagaluru District
2	Name & Location of the Project	Building Stone Quarry in 5-15 Acres of Patta Land bearing Sy. No. 188/4 of Garagadahalli Village, Kadur Taluk, Chikkamagaluru District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	5-15 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,18,350 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.50 (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,80,750 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,18,350 Tons/ Annum (Max.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> • Propose to construct 2 Nos. of Check Dam located at a distance of 850 m on N-NE side & Second order stream, located at a distance of 950 m on S-SE side with locally available boulders • Propose to take up 300 Nos. of additional plantations on both the sides of approach road from quarry site to Garagadahalli village connecting road. 	
12	EMP Budget	Rs. 2.95 Lakhs (Capital Cost) & 16.45 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 5th 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. The lease was notified on 27.01.2021.

There is an existing cart track road to a length of 600m 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 2 leases within 500 meter radius including this lease. The total cluster area of all these leases is 8-10 Acres. The 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.

Committee based on the proved quantity, estimated the life of the mine as 12 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 1,15,983 Tons/Annum(including waste).

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

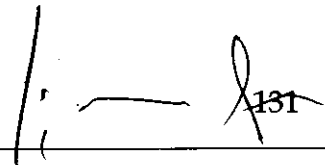
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 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:

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

206.1.29. Building Stone Quarry Project Mupata Village, Chittapura Taluk, Kalaburagi District (4-00 Acres) by M/s. Samruddhi Stones & Sand - Online Proposal No.SIA/KA/MIN/221644/ 2021 (SEIAA 330 MIN 2021)



M/s. Samruddhi Stones & Sandhave applied for Environmental clearance from SEIAA for Building Stone Quarry in 4-00 Acres of Patta Land bearing Sy. No. 48/*/5, Mupata Village, Chittapur Taluk and Kalaburagi District Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Samruddhi Stones & Sand, Partner: Sri Vikas M Bolshetty), Near Shiva Mandir, M.B Nagar New Extension, Kalaburagi.
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of Patta Land bearing Sy. No. 48/*/5, Mupata Village, Chittapur Taluk and Kalaburagi District Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,63,278Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.45 (Rs. 45 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,57,621 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,60,013Tons/ Annum (Max.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> • Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Mupata Village Road with an approximate cost of Rs.1,50,000. • Propose to construct Check Dam (1 No.) located at a distance of 300m on north side, with locally available boulders. 	
12	EMP Budget	Rs. 2.55 Lakhs (Capital Cost) &15.57 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 5th 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 03.03.2021. The lease was notified on 08.03.2021.

There is an existing cart track road to a length of 500m 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 2 leases within 500 meter radius including this lease. The total area of all these leases is 11-04 Acres. The 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 8 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 1,63,278 Tons/ Annum.

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

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

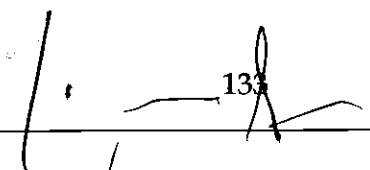
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

Additional Conditions:

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

206.1.30. Ordinary Sand Mining Project at Govankoppa Village, Shirahatti Taluk, Gadag District (9-10 Acres) by M/s. Shruti Minerals - Online Proposal No. SIA/KA/MIN/221891/ 2021 (SEIAA 334 MIN 2021)

M/s. Shruti Minerals, have applied for Environmental clearance from SEIAA for "Ordinary Sand Quarry" over an extent of 9-10 Acres (3.743 ha) in Sy. Nos. 68/1, 68/2, 69/1, 69/2 & 69/3 of Govankoppa Village, Shirahatti Taluk, Gadag District, Karnataka.



Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Shrusti Minerals, Partner: Sri. Bharamappa D Pujari, At/Po: Bagalakote.
2	Name & Location of the Project	"Ordinary Sand Quarry" over an extent of 9-10 Acres (3.743 ha) in Sy. Nos. 68/1, 68/2, 69/1, 69/2 & 69/3 of Govankoppa Village, Shirahatti Taluk, Gadag 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]	Patta Land
6	Area in Ha	3.743 Ha
7	Annual production (metric ton /Cum) per annum	76,233 tons per annum
8	Project Cost (Rs. In Crores)	1.72 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	2,28,701 tons
10	permitted quantity per annum-Cu.m/Ton	76,233 tons per annum
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels for common public places
	2 nd	Enhancing ground water through construction of check dams
	3 rd	The proponent proposes to distribute nursery plants at Govanakoppa village & Strengthening of approach road
12	EMP Budget	Rs. 8.86lakhs (Capital Cost) & Rs. 20.02 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 5th 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 21.08.2021. The lease was notified by C&I Dept. on 07.10.2021. The lease area is at a distance of 0.07 KM from Dodda Halla.

There is an existing cart track road of length 1.26 KM connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 subject lease is 9-10 Acres and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020.

Considering the proved mineable reserve of 2,28,701 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 3 years, the committee decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 76,233 tons per annum for 3 years plan period.

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

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

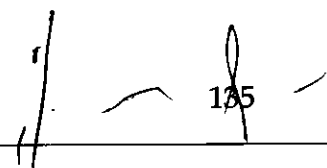
1. *If the distance of nearest Protected Area (National Park/Sanctuary/Bio sphere reserve/migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

Additional Conditions:

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

206.1.31. Building Stone Quarry Project at Bisilavadi Village, Chamarajanagara Taluk & District (4-00 Acres) by Sri K.G. Basavaraju - Online Proposal No.SIA/KA/MIN/221066/2021 (SEIAA 333 MIN 2021)

Sri K. G. Basavaraju have applied for Environmental clearance from SEIAA for Building Stone Quarry in 4-00 Acres of Patta Land Sy. No. 377 of Bisilavadi Village, Chamarajanagara Taluk & District, Karnataka



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri K. G. Basavaraju S/o Late S. Gurumallappa, Bisilavadi Village Chamarajanagara Taluk & District Karnataka State.
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of Patta Land Sy. No. 377 of Bisilavadi Village, Chamarajanagara Taluk & District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	55,002 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,26,098 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	55,002 Tons/ Annum (Max.)
11	CER Action Plan: • Propose to take up 400 Nos. of additional plantation on either side of the approach road from quarry location to Bisilavadi Village road.	
12	EMP Budget	Rs. 2.55 Lakhs (Capital Cost) & 14.03 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 5th 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. The lease was notified on 01.04.2021.

There is an existing cart track road to a length of 2.1 Km connecting lease area to the all-weather black topped road. The proponent informed 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 the lease area. The area of the subject lease 4-00 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 12 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 55,002Tons/ 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:

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

206.1.32. Building Stone Quarry Project at Satturu Village, Harapanahalli Taluk, Davanagere District (1-00 Acre) by Sri Tikyanayka - Online Proposal No.SIA/KA/MIN/222327/2021 (SEIAA 342 MIN 2021)

Sri Tikyanayka have applied for Environmental clearance from SEIAA for Building Stone Quarry in 1.00 Acres of Govt. Land bearing Sy. No. 261/2 Satturu Village, Harapanahalli Taluk Davanagere District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Tikyanayka S/o. Walyanayka U. Bevinahalli Sannatanda, Pothalakatte Harapanahalli Taluk, Bellary District

2	Name & Location of the Project	Building Stone Quarry in 1.00 Acres of Govt. Land bearing Sy. No. 261/2 Satturu Village, Harapanahalli Taluk Davanagere 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]	Govt. Land
6	Area in Ha	1.00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	25,573 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25(Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,17,593 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	25,573 Tons/ Annum (Max.)
11	<p><u>CER Action Plan:</u></p> <ul style="list-style-type: none"> Propose to take up 100 Nos. of additional plantation on either side of approach road from quarry location to Satturu village road. 	
12	EMP Budget	Rs. 1.28 Lakhs (Capital Cost) & 8.20 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 and Revenue Dept. The lease was notified on 10.08.2018.

There is an existing cart track road to a length of 300m connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the Cluster Sketch there are 5 leases within 500 meter radius, including the subject lease. The total area of all these leases is 12-00 Acres. The 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 13 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 25,573 Tons/ 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:

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

206.1.33. Ordinary Sand Mining Project at Ingalagi Village, Ilkal Taluk, Bagalkote District (11-03 Acres) (4.48 Ha) by Sri Reeyajali Mulla - Online Proposal No.SIA/KA/MIN/222281/2021 (SEIAA 352 MIN 2021)

Sri Reeyajali Mullahave applied for Environmental clearance from SEIAA for "Ordinary Sand Quarry" over an extent 11-03 Acres (4.482 Hectares) in PattaLand at Sy. No. 15/1 of Ingalagi Village, Ilkal Taluk, Bagalkot District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Reeyajali Mulla S/o. Mohammadhussain Mulla, Ward no. 07, Near Saka Factory, Alampurpeth, Ilkal Rural, Bagalkot District- 587154
2	Name & Location of the Project	"Ordinary Sand Quarry" over an extent 11-03 Acres (4.482 Hectares) in PattaLand at Sy. No. 15/1 of Ingalagi Village, Ilkal Taluk, Bagalkot 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]	PattaLand
6	Area in Ha	4.482 Ha
7	Annual production (metric ton /Cum) per annum	Production is 80,000 tons for 1 st year & 38,432 tons per annum for remaining 2years of the plan period
8	Project Cost (Rs. In Crores)	1.72 Crores
9	Proved quantity of mine/ quarry- Cu.m/Tons	1,56,864 tons
10	permitted quantity per annum- Cu.m/Ton	Production is 80,000 tons for 1 st year & 38,432 tons per annum for remaining 2years of the plan period
11	CER Action plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places
	2 nd	Enhancing ground water through construction of check dams
	3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
12	EMP Budget	Rs. 17.73lakhs (Capital Cost) & Rs. 18.59 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 Department and applied for land conversion order. The lease was notified by C&I Dept on 11.08.2021. The lease area is at a distance of 50 mts from Ilkal Halla.

There is an existing cart track road of length 0.34 kms connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 11-03 Acres and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be



maintained within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020.

Considering the proved mineable reserve of 1,56,864 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 3 years, the committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of Production is 80,000 tons for 1st year & 38,432 tons per annum for remaining 2 years of the plan period.

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:

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

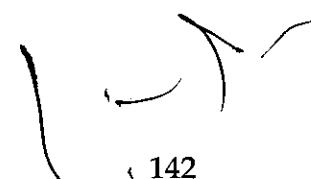
206.1.34. Building Stone Quarry Project at Kadanakoppa Village, Khalghatgi Taluk, Dharwad District (1-10 Acres) by Sri Raghavendra Y Mehrawade - Online Proposal No.SIA/KA/MIN/222612/ 2021 (SEIAA 353 MIN 2021)

Sri. Raghavendra Y Mehrawade have applied for Environmental clearance from SEIAA for "Building Stone Quarry" at Sy. No.113/2K, Kadanakoppa Village, Khalghatgi Taluk, Dharwad District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Raghavendra Y Mehrawade #2, Gudi Oni cross, Narayanpeth, Channapeth, Old Hubli, Hubli - 580024
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Raghavendra Y Mehrawade at Sy. No.113/2K, Kadanakoppa Village, Khalghatgi Taluk, Dharwad 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]	Patta Land
6	Area in Ha	0.506 Ha
7	Annual production (metric ton / Cum) per annum	21,052 Tons/annum
8	Project Cost (Rs. In Crores)	1.04 Crores
9	Proved quantity of mine / quarry - Cu.m/Tons	3,14,731 tons
10	permitted quantity per annum - Cu.m/Ton	21,052 Tons/annum
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Enhancing ground water through construction of check dams
	2 nd	Rain water harvesting pits to GHPS school at Kadanakoppa village
	3 rd	Conducting E-waste drive campaigns in the nearby Kadanakoppa Village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Cleaning out and deepening of Kaankoppa Pond
12	EMP Budget	Rs. 10.89lakhs (Capital Cost) & Rs. 6.77 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 Department and obtained land conversion order on 13.09.2009. The lease was notified on 16.08.2018.

There is an existing cart track road to a length of 1.30KM connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the Cluster sketch there are two leases including the subject lease within 500 meter radius. The total area of all these leases is 1-30 Acres and 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 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 3,14,731 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 15 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 21,052 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:

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

206.1.35. Building Stone Quarry Project at Aluru Village, Davanagere Taluk, Davanagere District (8-00 Acres) (3.23 Ha) by M/s. STAR PURE SAND - Online Proposal No. SIA/KA/MIN/222878/2021 (SEIAA 354 MIN 2021)

M/s. Star Pure Sand have applied for Environmental clearance from SEIAA for "Building Stone Quarry" of M/s. Star Pure Sand, SRI Jaffar V K at Sy.No:63(P), Alur Village, Davanagere Taluk, Davanagere District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Star Pure Sand, SRI Jaffar V K, #1069/124, Noorani Masjid Road, Iman Nagar, Davanagere-577001
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Star Pure Sand, SRI Jaffar V K at Sy.No:63(P), Alur Village, Davanagere Taluk, Davanagere 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	8.00 Acre(3.23 Ha)
7	Annual production (metric ton /Cum) per annum	2,06,973 tons/annum- Max(including waste)
8	Project Cost (Rs. In Crores)	4.00 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	18,49,575tons (including waste)
10	Permitted quantity per annum- Cu.m/Ton	2,06,973tons/annum- Max(including waste)
11	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Desilting of Mellkatti Nala, Plantations bothside of nala,
	2 nd	Desilting of Sooratur Nala, Plantations bothside of nala,
	3 rd	Desilting of Sooratur Nala, Plantations bothside of nala, Construction of concrete made water tanks for all type of birds, dogs, monkeys
	4 th	Desilting of Sooratur Nala, Plantations bothside of nala, Construction of concrete made water tanks for all type of birds, dogs, monkeys
	5 th	Desilting of Sooratur Nala, Plantations bothside of nala.
12	EMP Budget	Rs.9.00 lakhs (Capital Cost) & Rs. 11.75 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 Department and applied for land conversion order. The lease was notified on 17.06.2021.

There is an existing cart track road to a length of 250meters connecting lease area to the all weather black topped road. The proponent informed 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 the subject lease within 500 meter radius. The total area of all these leases is 12-00 Acres and 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 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 18,49,575 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,06,895 tonnes/ annum (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC.
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

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

Additional Conditions:

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

206.1.36. Expansion of Building Stone Quarry at Pelurahatti Village, Chitradurga Taluk Chitradurga District (7.00 Acres) by Sri T. Ramachandra - Online Proposal No.SIA/KA/MIN/223223/2021 (SEIAA 370 MIN 2021)

Sri T. Ramachandra have applied for Environmental clearance from SEIAA for Modification for Production Enhancement Building Stone Quarry in 7-00 acres of Govt. Revenue Land bearing Sy. No. 315/P1 of Pelurahatti Village, of Chitradurga Taluk & District, Karnataka,

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri T. Ramachandra S/o Thimmegowda, #1& 20, NH-4, Near SRE Petrol Bunk, Kelagote, Chitradurga, Karnataka-577502
2	Name & Location of the Project	Modification for Production Enhancement Building Stone Quarry in 7-00 acres of Govt. Revenue Land bearing Sy. No. 315/P1 of Pelurahatti Village, of Chitradurga Taluk & District, Karnataka, (Existing QL No. CTA 587)
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Modification for Production Enhancement of Building Stone Quarry (Existing QL No. CTA 587)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Revenue Land
6	Area in Ha	7-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,19,028 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.80 (Rs. 80 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	25,76,734 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,19,028 Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to provide Roof top Rain water harvesting facility and Ground water recharging facility to nearby Govt. Primary School, Pelurahatti Village road. 	

	<ul style="list-style-type: none"> Propose to provide 500 Nos. of Additional plantation on either side of approach road from quarry site to Pelurahatti Village connecting road. 	
12	EMP Budget	Rs. 3.38 Lakhs (Capital Cost) & 11.15 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 and Revenue Dept. The lease was granted on 2.12.2018 and EC was issued on 09.09.2018. The proponent submitted certified compliance to earlier EC conditions from KSPCB on 4th Oct 2021 along with the supporting documents.

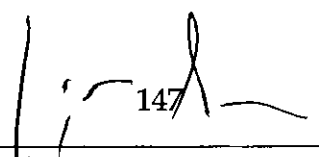
There is an existing cart track road to a length of 300m connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the Cluster Sketch there are 2 leases within 500 meter radius, including the subject lease. The total area of all these leases is 9-00 Acres. The 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 12years and recommended the proposal to SEIAA for Issue of EC, for annual production of 2,14,764 Tons/ 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:

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

206.1.37. Building Stone Quarry Project at Machagowdanahalli Village, Mandya Taluk & District (2-10 Acres) by Sri Karigowda - Online Proposal No.SIA/KA/MIN/222237/2021 (SEIAA 364 MIN 2021)

Sri Karigowdahave applied for Environmental clearance from SEIAA for Building Stone Quarry in 2-10 Acres of Patta Land bearing Sy. Nos. 19/5 & 19/6, Machagowdanahalli Village, Mandya Taluk & District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri Karigowda S/o Late Sri Karigowda Hallegere Village, Basaralu Post Mandya Taluk & District
2	Name & Location of the Project	Building Stone Quarry in 2-10 Acres of Patta Land bearing Sy. Nos. 19/5 & 19/6, Machagowdanahalli Village, Mandya Taluk & District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	2-10Acres
7	Annual Production (Metric Ton / Cum) Per Annum	31,313 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,76,018 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	31,313 Tons/ Annum (Max.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> Propose to provide Roof top Rain water Harvesting System and Groundwater recharging facility to nearby Govt. Primary School, Machagowdanahalli Village. 	

12	EMP Budget	Rs. 1.93 Lakhs (Capital Cost) & 12.04 Lakhs (Recurring cost)
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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 applied for land conversion order. The lease was notified on 23.04.2021.

There is an existing cart track road to a length of 320m connecting lease area to the all-weather black topped road. The proponent informed 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 the lease area. The area of the subject lease 2-10 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 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 16 years and recommended the proposal to SEIAA for issue of EC, for annual production of 31,313 Tons/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:

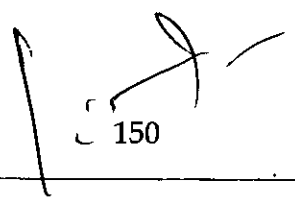
- 1. Dust suppression measures have to be strictly followed.*

206.1.38. Building Stone Quarry at Muchakhed Village, Kalagi Taluk, Kalaburgi District (3-17 Acres) by Smt. Qhamarunnisa Begum - Online Proposal No.SIA/KA/MIN/223717/2021 (SEIAA 371 MIN 2021)

Smt. Qhamarunnisa Begum have applied for Environmental clearance from SEIAA for Building Stone Quarry in 3-17 Acres of Patta Land bearing Sy. No. 24/*/2 of Muchakhed Village, Kalagi Taluk, Kalaburgi District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. Qhamarunnisa Begum W/o. MD. Ishaq Patel, H. No. 7-1202/5E, k.b.n. Engineering College Road, Islamabad Colony, Kalaburgi,
2	Name & Location of the Project	Building Stone Quarry in 3-17 Acres of Patta Land bearing Sy. No. 24/*/2 of Muchakhed Village, Kalagi Taluk, Kalaburgi 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	3-17 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	75,054Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.30 (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,86,767Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	76,586Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> • Propose to provide Roof Top Rain Water Harvesting system with ground water recharging facility, at the Govt. School, Kalgurthi Village. • Propose to take up 200 nos. of additional Plantations on either side of approach road from Quarry site to main road. 	
12	EMP Budget	Rs. 2.35 Lakhs (Capital Cost) &15.80 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 12.08.2020. The lease was notified on 26.04.2021. There is an existing cart track road to a length of 280m connecting lease area to the all-weather black topped road. The proponent informed 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 the lease area. The area of the subject lease 3-17 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 10 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 75,054Tons/ 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:

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

206.1.39. Building Stone Quarry Project at Nagral Village, Kustagi Taluk, Koppala District (2-07 Acres) by Sri Firozshah - Online Proposal No.SIA/KA/MIN/224426/2021 (SEIAA 359 MIN 2021)

Sri Firozshah have applied for Environmental clearance from SEIAA for “Building Stone Quarry” of Sri. Firozshah S/o. Shariffsab at Sy. No. 14/2/2, Nagral Village, Kustagi Taluk, Koppal District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Firozshah S/o. Shariffsab, #1033, Ward No. 18, Brahman Oni, Kustagi, Koppal District- 583277.
2	Name & Location of the Project	“Building Stone Quarry” of Sri. Firozshah S/o. Shariffsab at Sy. No. 14/2/2, Nagral Village, Kustagi Taluk, Koppal 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	0.8803 Ha
7	Annual production (metric ton /Cum) per annum	29,704 Tons per anum - Avg (including waste)
8	Project Cost (Rs. In Crores)	1.09 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	1,51,805tons (including waste)
10	permitted quantity per annum- Cu.m/Ton	29,704 Tons per anum - Avg (including waste)
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Solar Power Panels in GLPS school at Nagral village
	2 nd	Enhancing ground water through construction of check dams
	3 rd	Rain water harvesting pits to GLPS school at Nagral village
	4 th	Cleaning out and deepening of Bisalavadi pond
	5 th	Health camp in nearby community places
12	EMP Budget	Rs. 11.71lakhs (Capital Cost) & Rs. 8.68 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 Department and obtained land conversion order on 04.12.2019. The lease was notified on 05.09.2020.

There is an existing cart track road to a length of 0.88KM connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 2-07 Acres and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all the parameters are within the permissible limits. The proponent 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 1,51,805 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 29,704 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:

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

206.1.40. Pink Granite Quarry Project at Kadur Village, Kushtagi Taluk, Koppala District (2-30 Acres) (1.11 Ha) by Sri Srinivas H. Surpur - Online Proposal No.SIA/KA/MIN/224499/2021 (SEIAA 362 MIN 2021)

Sri Srinivas H. Surpur have applied for Environmental clearance from SEIAA for Pink Granite Quarry, AQL falling in at Part of Survey no 9/2 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	Sri Srinivas H. Surpur, CTS No 4067/8, Ward no 9, Near Old govt. Hospital, Ilkal, Bagalkot District, Karnataka - 587125
2	Name & Location of the Project	Pink Granite Quarry, AQL falling in at Part of Survey no 9/2 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	2 Acres 30 Guntas (1.1130 Ha).
7	Annual production (metric ton /Cum) per annum	11,333cum/annum(30% recovery and 70%waste) waste will be utilized as building stone after approval from DMG
8	Project Cost (Rs. In Crores)	96.96Lakhs
9	Proved quantity of mine/quarry- Cu.m/Tons	95,167cum (30% recovery and 70%waste)
10	Permitted quantity per annum- Cu.m/Ton	11,333cum/annum(30% recovery and 70%waste) waste will be utilized as building stone after approval from DMG
11	CER Activities	
	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 PurthagereKere
12	EMP Budget	Rs. 5.46lakhs (Capital Cost) & Rs. 10.38 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 05.10.2020. The lease was notified by C&I Dept on 05.05.2021.

There is an existing cart track road to a length of 800mts 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 12 leases including this lease within 500 meter radius from the lease area. Out of 12 leases, 6 leases were granted prior to 09.09.2013 & for 3 leases ECs were issued prior to 15.01.2016. The area of the other 3 leases including the subject lease is 7-18 Acres and project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Committee based on the proved quantity estimated the life of the mine as 9 years. Committee decided to recommend the proposal to SEIAA for issue of EC with annual production of 11,333cum (Blocks 30% and waste 70%).

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. *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.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.41. 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	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	15,000 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.30 (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,06,934 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	15,000 Tons/ Annum (Max.)
11	CER Action Plan: • 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.

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.*

206.1.42. Building Stone Quarry Project at Belaguppe Village, Gundlupete Taluk, Chamarajanagara District (6-21 Acres) by Sri RN Krishna Priyanth - Online Proposal No.SIA/KA/MIN/223770/2021 (SEIAA 387 MIN 2021)

Sri R. N. Krishna Priyanth have applied for Environmental clearance from SEIAA for "Building Stone Quarry" of Sri R. N. Krishna Priyanth at Sy. Nos. 127/1, 118/1, 118/2, 119/1 & 119/2, Belaguppe Village, Gundlupete Taluk, Chamarajanagara District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri R. N. Krishna Priyanth S/o R. K. Narayanamurthy, House No: 21, Lake View Layout, Opposite Shani Temple, Kuppalur, Mysuru - 570008,

2	Name & Location of the Project	"Building Stone Quarry" of Sri R. N. Krishna Priyanth at Sy. Nos. 127/1, 118/1, 118/2, 119/1 & 119/2, Belaguppe Village, Gundlupete Taluk, Chamarajanagara 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	2.640 Ha
7	Annual production (metric ton /Cum) per annum	2,10,526 Tons per anum (including waste)
8	Project Cost (Rs. In Crores)	1.74 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	33,18,617 tons (including waste)
10	permitted quantity per annum-Cu.m/Ton	2,10,526 Tons per anum (including waste)
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places
	2 nd	Enhancing ground water through construction of check dams
	3 rd	Cleaning out and deepening of Huttur 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. 30.97 lakhs (Capital Cost) & Rs. 15.14 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 Department and obtained land conversion order on 23.03.2021. The lease was notified on 26.07.2021.

There is an existing cart track road to a length of 1.05 kms 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 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 6-21 Acres and 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 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 33,18,617 tonne (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,10,526 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:

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

206.1.43. Ordinary Sand Quarry Project at Govanakoppa Village, Badami Taluk, Bagalakot District (10-20 Acres) by Sri Nandisha Devashetty - Online Proposal No.SIA/KA/MIN/224900/2021 (SEIAA 388 MIN 2021)

Sri. Nandish Devashetty have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry, In close vicinity to Malaprabha River, in 10-20 Acres of Patta Land bearing Sy. No's. 64/1, 64/2, 65/3 & 65/4 of Govanakoppa Village, Badami Taluk, Bagalkot District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Nandish Devashetty S/o Sri. Pandurangashetty, M.I.G-8,

		Gokula Nilaya, 1 st Floor, Satyanarayanapet, 1 st Cross, Ballari Taluk, Ballari District
2	Name & Location of the Project	Ordinary Sand Quarry, In close vicinity to Malaprabha River, in 10-20 Acres of Patta Land bearing Sy. No's. 64/1, 64/2, 65/3 & 65/4 of Govanakoppa Village, Badami Taluk, Bagalkot District, Karnataka.
3	Type Of Mineral	Ordinary Sand
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	10-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	62,000tons for 1 st year, 54,000tons for 2 nd year and 42,000tons for 3 rd year.
8	Project Cost (Rs. In Crores)	0.90 (Rs. 90 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,58,600Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	62,000tons for 1 st year, 54,000tons for 2 nd year and 42,000tons for 3 rd year.
11	CER Action Plan: <ul style="list-style-type: none"> • Propose take up 500 No. of additional plantation on either side of the nearby Malaprabha River Bank • Propose to construct WBM road from sand block location to Govankoppa village road 	
12	EMP Budget	Rs. 4.13 Lakhs (Capital Cost) & 24.65 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 Revenue, Forest Dept and applied for land conversion order. The lease was notified by C&I Dept on 10.08.2021. There is an existing cart track road to a length of 350m 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 10-20 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 3 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 62,000tons for 1st year, 54,000tons for 2nd year and 42,000tons for 3rd year.

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

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

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:

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

206.1.44. Building Stone Quarry Project at Laadha Village, Aurad Taluk, Bidar District (9-00 Acres) by M/s.RMN Infrastructure Ltd. - Online Proposal No.SIA/KA/MIN/224354/2021 (SEIAA 389 MIN 2021)

M/s. R.M.N Infrastructure Ltd.,have applied for Environmental clearance from SEIAA for "Building Stone Quarry" of M/s. R.M.N Infrastructure Ltd. at Sy. Nos. 62/4 & 62/5, Laadha Village, Aurad Taluk, Bidar District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION								
1	Name & Address of the Project Proponent	M/s. R.M.N Infrastructure Ltd., Sy. No. 66, Laadha Village, Aurad Taluk, Bidar District, Karnataka								
2	Name & Location of the Project	"Building Stone Quarry" of M/s. R.M.N Infrastructure Ltd. at Sy. Nos. 62/4 & 62/5, Laadha Village, Aurad Taluk, Bidar 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	3.642 Ha								
7	Annual production (metric ton /Cum) per annum	2,91,221 Tones for 1 st year, 5,54,247 Tones for 2 nd year and 2,00,058 Tones for 3 rd year								
8	Project Cost (Rs. In Crores)	2.05 Crores								
9	Proved quantity of mine/quarry- Cu.m/Tons	24,88,098tons								
10	permitted quantity per annum- Cu.m/Ton	2,91,221 Tones for 1 st year, 5,54,247 Tonesfor 2 nd year and 2,00,058 Tones for 3 rd year								
11	CER Action Plan: <table border="1" style="width: 100%;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Enhancing ground water through construction of check dams</td> </tr> <tr> <td>2nd</td> <td>Providing solar power panels to common public places and The proponent proposes to distribute nursery plants at Ladha Village</td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits nearby GHPS School in Ladha and Health camp in nearby community places</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Enhancing ground water through construction of check dams	2 nd	Providing solar power panels to common public places and The proponent proposes to distribute nursery plants at Ladha Village	3 rd	Rain water harvesting pits nearby GHPS School in Ladha and Health camp in nearby community places
Year	Corporate Environmental Responsibility (CER)									
1 st	Enhancing ground water through construction of check dams									
2 nd	Providing solar power panels to common public places and The proponent proposes to distribute nursery plants at Ladha Village									
3 rd	Rain water harvesting pits nearby GHPS School in Ladha and Health camp in nearby community places									
12	EMP Budget	Rs. 40.24 lakhs (Capital Cost) & Rs. 21.27 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 Department and obtained land conversion order. The lease was notified on 16-06-2021.



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 informed that the approach road strengthening works (Cement concrete road) will be taken up under CER activities.

As per the Cluster sketch prepared by the DMG there are no other leases within the 500 meter radius from this lease area. The area of the subject lease is 9-00 Acres and 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 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 24,88,098 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,91,221 Tones for 1st year, 5,54,247 Tones for 2nd year and 2,00,058 Tones for 3rd year (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:

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

206.1.45. Ordinary Building Stone Quarry Project at Annigeri Village, Annigeri Taluk, Dharwad District (6-20 Acres) by Sri Rajesh Reddi T - Online Proposal No.SIA/KA/MIN/224956/2021 (SEIAA 392 MIN 2021)

Sri Rajesh Reddi T have applied for Environmental clearance from SEIAA for Building Stone Quarry in 6-20 Acres of Patta Land bearing Sy. No. 380/3 Annigeri Village, Harapanahalli Taluk Davanagere District, Karnataka

Details of the project are as follows:.

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Rajesh Reddi TS/o. Sri. Shivaram Reddi Telur, No. 61, Anjanadri Nilaya Allum Layout, ward No. 18, Sanganakal Road, Ballary- 583 101
2	Name & Location of the Project	Building Stone Quarry in 6-20 Acres of Patta Land bearing Sy. No. 380/3 Annigeri Village, Harapanahalli Taluk Davanagere 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	6-20Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,70,163 Tons/Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.60 (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	12,69,738 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,70,163 Tons/ Annum (Avg.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> • Propose to provide Roof Top Rain Water Harvesting system with ground water recharging facility, at the Govt. School, Annigeri Village. • Propose take up 300 Nos. of additional plantation on either side of the approach road from quarry location to Annigeri Village Road. • Propose to cleanup nearby water bodies. 	
12	EMP Budget	Rs. 3.15 Lakhs (Capital Cost) &20.65 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 10.06.2020. The lease was notified on 09.07.2021.

There is an existing cart track road to a length of 360m 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 3 leases within 500 meter radius, including the subject lease. The total of all these leases is 6-20 Acres. The 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 5 years and recommended the proposal to SEIAA for issue of EC, for annual production of 2,70,163 Tons/ Annum.

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

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

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

Additional Conditions:

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

206.1.46. Ornamental Grey Granite Quarry Project at Shinginakoppa Village Khanapur Taluk, Belagavi District (2-20Acres) by M/s. Mangalore Overseas Traders - Online Proposal No.SIA/KA/MIN/223926/2021 (SEIAA 398 MIN 2021)

M/s. Mangalore Overseas Traders have applied for Environmental clearance from SEIAA for Grey Granite Quarry in 2-20 Acres of Patta Land bearing Sy. No. 15/1, Shinginakoppa Village, Khanapur Taluk, Belagavi District, Karnataka



Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Mangalore Overseas Traders Proprietor: Shri Arjun Jeneriyo Morias Door No. 2-13/1153/22(2), Near Bianca Apartment, Bejai-KSRTC Road, Bejai Mangalore-575004
2	Name & Location of the Project	Grey Granite Quarry in 2-20 Acres of Patta Land bearing Sy. No. 15/1, Shinginakoppa Village, Khanapur Taluk, Belagavi District, Karnataka.
3	Type Of Mineral	Grey Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	2-20Acres
7	Annual Production (Metric Ton / Cum) Per Annum	22,750cum/ annum (Avg.)(Rec. 45% recovery and 55% waste)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,53,530 cum(Rec. 45% recovery and 55% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	22,750 cum/ annum (Avg.)(Rec. 45% recovery and 55% waste)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to provide Roof Top Rain Water Harvesting system with ground water recharging facility at the Govt. School, Shinginakoppa Village. Propose to take up 100 Nos. of Additional Plantations on either side of Approach Road from Quarry site to Shinginakoppa Village connecting road. 	
12	EMP Budget	Rs. 2.03 Lakhs (Capital Cost) & 13.23 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 26.05.2015. The lease was notified by C&I Dept on 12.03.2021.

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 4 leases within 500 meter radius, including the subject lease. The total area of all these leases is 9-20 Acres. The 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 7 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 22,750 cum/annum (Rec. 45% recovery and 55% 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. *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.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.47. Kallagonal Pink Granite Quarry Project at Kallagonal Village, Kustagi Taluk, Koppal District (3-35 Acres) (1.569 Ha.) by Sri Bhojaraj L Arasiddi - Online Proposal No.SIA/KA/MIN/223611/2021 (SEIAA 394 MIN 2021)

Sri Bhojaraj L Arasiddi have applied for Environmental clearance from SEIAA for Kallagonal Pink Granite Quarry QL. Applied in 3-35Acres (1.569Ha) Sy.Nos. 33/3 & 32/3, Patta Land, Kallagonal Village, Kustagi Taluk, Koppal District.

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Bhojaraj L Arasiddi, Ward No. 4, Hosapete Galli, Near Choudeshwari Temple, Ilkal, Hungund Taluk, Bagalkot District -587 125
2	Name & Location of the Project	Kallagonal Pink Granite Quarry QL. Applied in 3-35Acres (1.569Ha) Sy.Nos. 33/3 & 32/3, Patta Land, Kallagonal Village, Kustagi Taluk, Koppal District,
3	Type of Mineral	Ornamental Stone
5	New / Expansion / Modification / Renewal	New
6	Type of Land(Forest, Government Revenue, Gomal,Private/Patta, Others	Patta Land
7	Area in Ha.	1.569 Ha
8	Annual Production Proposed (Metric Tons/CUM)/ Annum	12,500 Cum/ Annum (40% recovery and 60% waste)
9	Project Cost (in Crores)	0.25 Crore
10	Proved quantity of mine/quarry-Cu.m/Tons	3,91,086 Cum (40% recovery and 60% waste)
11	Permitted quantity of mine/quarry per annum-Cu.m/Tones	12,500 Cum/ Annum (40% recovery and 60% waste)
12	Under CER we have proposed following CER activities:	
	Years	Corporate Environmental Responsibility (CER) Kallagonal Government School
	1 st	Supply Drinking water
	2 nd	Providing Projector and screen
	3 rd	Water supply, Sanitation and plantation
	4 th	Water supply, Sanitation and plantation
5 th	Providing Computer, construction of toilet and bath room	
13	EMP Budget	Capital Cost Rs.10,62,000/-, and Recurring Cost Rs.8,46,000/-

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 28.03.2018. The lease was notified by C&I Dept on 05.05.2021.

There is an existing cart track road to a length of 0.10 Km connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the cluster sketch there are 3 leases including this lease within 500 meter radius. The total area of all these leases is 09-10 Acres and project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

Considering the proved quantity of 3,91,086 cum as per the approved quarry plan, the committee estimated the life of the mine as co-terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,500Cum.

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. *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.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.48. Building Stone & M-Sand Quarry Project at Kellode bore kaval Village, Holenarasipura Taluk, Hassan District (3-06 Acres) by Sri Jagadish - Online Proposal No.SIA/KA/MIN/225152/2021 (SEIAA 395 MIN 2021)

Sri Jagadish have applied for Environmental clearance from SEIAA for "Building Stone & M-Sand Quarry" of Sri Jagadish at Sy. Nos. 66/1 & 66/2, Kellode Bore Kaval Village, Holenarasipura Taluk, Hassan District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Jagadish S/o. Late Annegowda, # 1934/4, Shruthi Nilaya, Jayaram Building, 2 nd Floor, B. M. Road, Near Udusalamma Temple, Karigowda Colony, Hassan District
2	Name & Location of the Project	"Building Stone & M-Sand Quarry" of Sri Jagadish at Sy. Nos. 66/1 & 66/2, Kellode Bore Kaval Village, Holenarasipura Taluk, Hassan 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	1.274 Ha
7	Annual production (metric ton /Cum) per annum	Building Stone is 73,684 Tons per annum and Murram is 95,122 tons in the 1 st year and 10,000 tons per annum for remaining 4 years of plan period
8	Project Cost (Rs. In Crores)	1.33 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	13,10,393 tons
10	permitted quantity per annum- Cu.m/Ton	Building Stone is 73,684 Tons per annum and Murram is 95,122 tons in the 1 st year and 10,000 tons per annum for remaining 4 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	Enhancing ground water through construction of check dams
	3 rd	The proponent proposes to distribute nursery plants at Kellode bore kaval Village & Strengthening of approach road
	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5 th	Cleaning out and deepening of Tathanahalli pond
12	EMP Budget	Rs. 16.40lakhs (Capital Cost) & Rs. 9.69 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 and Revenue Department and obtained land conversion order on 30.08.2019. The lease was notified on 03.08.2021.

There is an existing cart track road to a length of 990 meters connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 3-06 Acres and 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 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 13,10,393 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 18 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of Building Stone is 73,684 Tons per annum and Murram is 95,122 tons in the 1st year and 10,000 tons per annum for remaining 4 years of plan period (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC. ***The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:***

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

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

Additional Conditions:

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

206.1.49. Ornamental Stone Quarry (Pink Porphyry Granite) Project at Byatha Village, Tumkur Taluk & District (2-25 Acres) by Sri Harish GH - Online Proposal No. SIA/KA/MIN/225712/2021 (SEIAA 403 MIN 2021)

Sri G. H. Harish have applied for Environmental clearance from SEIAA for Pink Porphyry Granite Quarry in 2-25 Acres of patta Land bearing Sy. Nos. 17/1 & 17/7 of Byatha Village, Tumkur Taluk & District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri G. H. Harish R/o. Maruthi Krupa, Opp., Banjara High School, Near SSIT College, Vivekananda Road, Saraswathipuram, Tumkur-572105, Karnataka
2	Name & Location of the Project	Pink Porphyry Granite Quarry in 2-25 Acres of patta Land bearing Sy. Nos. 17/1 & 17/7 of Byatha Village, Tumkur Taluk & District, Karnataka
3	Type Of Mineral	Pink Porphyry Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	2-25Acres
7	Annual Production (Metric Ton / Cum) Per Annum	6,650 Tons/ Annum (Avg.) (50% recovery and 50% waste)
8	Project Cost (Rs. In Crores)	0.515 (Rs. 51.5 Lakhs)

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,20,000 cum (50% recovery and 50% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,000 cum/ Annum (Max.) (50% recovery and 50% waste)
11	CER Action Plan: • Propose to take up 150 No. of additional plantation, near public buildings like school, panchayath office etc. at the nearby Byatha Village.	
12	EMP Budget	Rs. 2.06 Lakhs (Capital Cost) & 10.98 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.

There is an existing cart track road to a length of 168m connecting lease area to the all-weather black topped road. The proponent informed 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 the lease area. The area of the subject lease is 2-25 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 24 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 5,000cum/ Annum (Max.) (50% recovery and 50% waste).

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

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

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



4. *The PP shall submit land conversion order for Sy No. 17/7 of Byatha village*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.50. Building Stone Quarry Project at Tavaragera Village, Kalaburagi Taluk, Kalaburagi District (5-32 Acres) by Sri Haji Abdul Rauf - Online Proposal No.SIA/KA/MIN/226028/2021 (SEIAA 405 MIN 2021)

Sri Haji Abdul Rauf have applied for Environmental clearance from SEIAA for Building Stone Quarry in 5-32 Acres of Patta Land bearing Sy. No. 46/1 Tavaragera Village, Kalaburagi Taluk Kalaburagi District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Haji Abdul Rauf S/o. Sri. Mohammed Khasim, Umar Colony, Ajadpur Road, Kalaburgi - 585 105
2	Name & Location of the Project	Building Stone Quarry in 5-32 Acres of Patta Land bearing Sy. No. 46/1 Tavaragera Village, Kalaburagi Taluk Kalaburagi 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	5-32 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	45,000 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.625 (Rs. 62.5 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	18,05,629 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	45,000 Tons/ Annum (Max.)

11	<p><u>CER Action Plan:</u></p> <ul style="list-style-type: none"> • Propose to construct Check Dam (1 No.) located at a distance of 250m on north east side, with locally available boulders. • Propose to cleanup nearby water bodies • Propose to take up 200 Nos. of Additional Plantations on either side of approach road from quarry location to Tavaragera Village connecting road • Propose to Provide Rainwater harvesting system & Ground water recharging facility to Govt. School at Tavaragera Village 	
12	EMP Budget	Rs. 3.06 Lakhs (Capital Cost) & 16.73 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 applied for land conversion order. The lease was notified on 20.12.2018.

There is an existing cart track road to a length of 300m connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

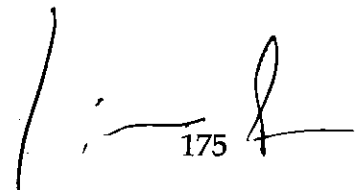
As per the cluster sketch there are 2leases within 500 meter radius, including the subject lease. The total area of all these leases is 9-32 Acres. The project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The 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 co-terminus with the lease period and recommended the proposal to SEIAA for issue of EC, for annual production of 45,000 Tons/ 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:

1. Dust suppression measures have to be strictly followed.

206.1.51. Building Stone Quarry Project at Galipura Kavalu Village, Holenarasipura Taluk, Hassan District (3-32 Acres) by Sri Farooq Baig - Online Proposal No.SIA/KA/MIN/225971/2021 (SEIAA 406 MIN 2021)

Sri Farooq Baighave applied for Environmental clearance from SEIAA for "Building. Stone Quarry" of Sri Farooq Baig at Sy. No. 46, Galipura Kavalu Village, Holenarasipura Taluk, Hassan District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Farooq Baig S/o Rahaman Baig, #195, Garadi Beedi, Ward No. 07, Holenarasipura Taluk, Hassan District, Karnataka-573211
2	Name & Location of the Project	"Building. Stone Quarry" of Sri Farooq Baig at Sy. No. 46, Galipura Kavalu Village, Holenarasipura Taluk, Hassan 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	1.537 Ha
7	Annual production (metric ton /Cum) per annum	73,684 Tonnes per Annum
8	Project Cost (Rs. In Crores)	1.09 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	22,55,428tons
10	permitted quantity per annum- Cu.m/Ton	73,684 Tonnes per Annum
11	CER Action Plan:	

	Year	Corporate Environmental Responsibility (CER)
	1 st	Enhancing Ground water through construction of Check Dams
	2 nd	Developing Infrastructure for local health center
	3 rd	Providing solar power panels to common public places
	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5 th	The proponent proposes to distribute nursery plants at Galipura village and Strengthening of approach Roads
12	EMP Budget	Rs. 19.19 lakhs (Capital Cost) & Rs. 8.96 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 8th 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. The lease was notified on 10.08.2021.

There is an existing cart track road to a length of 320meters connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

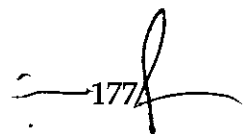
As per the Cluster sketch prepared by the DMG there are no other leases within the 500 meter radius from this lease area. The total area of the proposed lease is 3-32 Acres and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and the parameters are within the permissible limits. The proponent 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 22,55,428 tonnes (includingwaste) as per the approved quarry plan, the committee estimated the life ofthe mine as 30 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 73,684 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:

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

206.1.52. Ornamental Stone (Green Granite) Quarry Project at Somanahalli Kaval (Gowripura) Village, Hassan Taluk, Hassan District (2-20 Acres) by Sri Dharmappa - Online Proposal No.SIA/KA/MIN/225927/2021 (SEIAA 407 MIN 2021)

Sri Dharmappa have applied for Environmental clearance from SEIAA for quarrying of "Ornamental Stone (Green Granite)" at Sy. No. 199/1, Somanahalli Kaval (Gowripura) Village, Hassan Taluk, Hassan District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Dharmappa S/o Late Vellapurigowda Uruf Thimmegowda, Nammane Bhagath Sing Road, 11 th Cross Road, Near Water Tank Jayanagara, 2 nd Stage, Chikka Honnenahalli, Vidyanagar, Hassan, Karnataka - 573202
2	Name & Location of the Project	"Ornamental Stone (Green Granite) Quarry" of Sri Dharmappa at Sy. No. 199/1, Somanahalli Kaval (Gowripura) Village, Hassan Taluk, Hassan District,
3	Type of Mineral	Ornamental Stone (Green 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	1.011 Ha
7	Annual production (metric ton /Cum) per annum	5,000 cum (Blocks 30% - 1,500 cum and waste 70%- 3,500 cum) Waste will be utilized as building stone by approval from DMG
8	Project Cost (Rs. In Crores)	1.23 Crores

9	Proved quantity of mine/quarry-Cu.m/Tons	3,53,436 Cu.m (Blocks 30% and waste 70%) Waste will be utilized as building stone by approval from DMG
10	permitted quantity per annum- Cu.m/Ton	5,000 cum (Blocks 30%- 1,500 cum and waste 70%- 3,500 cum) Waste will be utilized as building stone by approval from DMG
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places
	2 nd	Enhancing ground water through construction of check dams
	3 rd	Cleaning out and deepening of Somanahalli Kaval pond
	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
12	EMP Budget	Rs.13.37lakhs (Capital Cost) & Rs. 10.97 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 8th 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 17.09.2019. The lease was notified on 09.08.2021.

There is an existing cart track road to a length of 580mts connecting lease area to the all weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

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 subject lease is 2-20 Acres and 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 informed that all mitigative measures will be taken to ensure that the parameters are maintained within the permissible limits.

Committee based on the proved quantity estimated the life of the mine as co-terminus with the lease period. Committee decided to recommend the proposal to SEIAA for issue of EC with annual production of 5,000 cum (Blocks 30%- 1,500 cum and waste 70%- 3,500 cum).

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

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

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

Additional Conditions:

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

206.1.53. Building Stone (Basalt) Quarrying Project at Alhal Village, Shorapur Taluk, Yadagiri District (6-28 Acres) by Sri Mallappa B Navalagudda - Online Proposal No.SIA/KA/MIN/209336/2021 (SEIAA 411 MIN 2021)

Sri Mallappa B Navalagudda have applied for Environmental clearance from SEIAA for Building Stone Quarry in 6-28 Acres of Patta Land bearing Sy. No. 44/5 & 47/1, Alhal Village, Shorapur Taluk &Yadgir District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Mallappa B Navalagudda S/o Sri Basanna Navalagudda, Kodekalla Rajagoudara Oni, Kodekal Village, Shorapur Taluk, Yadgir District-585237
2	Name & Location of the Project	Building Stone Quarry in 6-28 Acres of Patta Land bearing Sy. No. 44/5 & 47/1, Alhal Village, Shorapur 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	6-28Acres
7	Annual Production (Metric Ton / Cum) Per Annum	3,12,000Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.50 (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	25,33,302Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	3,12,000 Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to construct Check Dam (1 No.) located at a distance of 500 m on South side, with locally available boulders. 	
12	EMP Budget	Rs. 3.29 Lakhs (Capital Cost) & 18.59 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 8th 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 01.03.2021. The lease was notified on 03.04.2021.

There is an existing cart track road to a length of 273m connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities. The proponent submitted the revised EMP, Modified surface geological plan and modified five years development & production plan.

As per the cluster sketch there are other 2 notified areas and 2 leases within 500 meter radius from the lease area. The total area of the 2 leases and the subject lease is 11-02Acres. The 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 9 years and recommended the proposal to SEIAA for issue of EC, for an annual production of 3,12,000 Tons/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:

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

206.1.54. Building Stone Quarry Project at Ira Village, Bantwala Taluk, Dakshina Kannda District (1-00 Acre) by Smt. Asha Nachebylu - Online Proposal No.SIA/KA/MIN/227030/2021 (SEIAA 455 MIN 2021)

Smt. Asha Nhave applied for Environmental clearance from SEIAA for Building Stone Quarry in 1.00 Acre of Patta Land bearing Sy. No.293/1BP1 in Ira Village, Bantwala Taluk, Dakshina Kannada District, Karnataka state.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. Asha N w/o Nemu Poojari, Achebylu, Ira Post, Bantwala Taluk, Dakshina Kannada District
2	Name & Location of the Project	Building Stone Quarry in 1.00 Acre of Patta Land bearing Sy. No.293/1BP1 in Ira Village, Bantwala Taluk, Dakshina Kannada District, Karnataka state.
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	1.00 Acres

7	Annual Production (Metric Ton / Cum) Per Annum	35,000 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.20 (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,04,022Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	35,000Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 100 No. of additional plantation, near the public buildings (govt. school, nada kacheri etc.) at the nearby Ira Village. 	
12	EMP Budget	Rs. 1.40 Lakhs (Capital Cost) &11.00 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 8th 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 Dept. and applied for land conversion order. The lease was notified on 23.07.2021.

There is an existing cart track road to a length of 600m connecting lease area to the all-weather black topped road. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

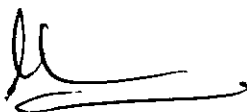
As per the Cluster Sketch there are 2 leases within 500 meter radius including the subject lease. The total area of all these leases is 3.00 Acres. The project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The 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 6 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 35,000Tons/ 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. *The PP shall submit land conversion order.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

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

206.1.55. Building Stone Quarry Project at Hallada Gennur Village, Kolhar Taluk, Vijayapura District (8-32 Acres) by Sri Hassandongri M. Girgavi - Online Proposal No.SIA/KA/MIN/199239/2021 (EIAA 104 MIN 2021)

Sri. Hassandongri M Girgavi have applied for Environmental clearance from SEIAA for Building Stone Quarry in 8-32 Acres of Patta Land bearing Sy. No. 133/1 of Hallada Gennur Village, Hallada Gennur Taluk, Vijayapura District,

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Hassandongri M Girgavi S/o Sri Mehaboobsab Girgavi, Ward No.16, Khaja Nagar, Kolhar Town, Vijayapura District-586210
2	Name & Location of the Project	Building Stone Quarry in 8-32 Acres of Patta Land bearing Sy. No. 133/1 of Hallada Gennur Village, Hallada Gennur Taluk, Vijayapura 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	8-32 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,04,167Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.70 (Rs. 70 Lakhs)

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	28,34,572Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,04,167 Tons/ Annum (Max.)
11	<p><u>CER Action Plan:</u></p> <ul style="list-style-type: none"> • Propose to provide Roof top Rain water Harvesting facility to nearby Govt. Higher Primary School, Hallada Gennur. • Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Kondamari Village. 	
12	EMP Budget	Rs. 3.77 Lakhs (Capital Cost) & 21.69 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 8th 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 proposal was considered during 262nd SEAC meeting and decided to defer till submission of revised EMP, Forest NOC and Modified Quarry Plan leaving the buffer as per norms.

The proponent has submitted replies along with supporting documents on 13th Sept. 2021. The proponent has obtained NOCs from Forest, Revenue Dept. and obtained land conversion order. The lease was notified on 29.01.2020.

There is an existing cart track road to a length of 370 m connecting lease area to the all-weather black topped road. The proponent informed 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 the lease area. The area of the subject lease 8-32 Acres and the project 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 28 years and recommended the proposal to SEIAA for issue of EC, for annual production of 1,04,167 Tons/ Annum(including waste).

The Authority perused the the details submitted by the project proponent. As per the Google image the proposed project area is submerged in back waters of Krishna river. Therefore, the Authority decided to refer the file back to SEAC for reappraisal. The authority also insisted SEAC to verify google images for all the projects.

206.1.56. Sand Quarry Project at Sy.No.74/1 of Gudur Village, Karatgi Taluk, Koppala District (3-00 Acres) by Sri Venkatesh Kulkarni - Online Proposal No.SIA/KA/MIN/204033/2021 (SEIAA 138 MIN 2021)

Sri Venkatesh Kulkarni have applied for Environmental clearance from SEIAA for Sand Quarry Project at Sy.No.74/1 of Gudur Village, Karatgi Taluk, Koppala District, Karnataka.

The subject was discussed in the SEAC meeting held on 8th 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 subject was discussed in the SEAC meeting held on 22nd June 2021. The Committee 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 send the proposal to SEAC for reconsideration and reappraisal in view of the following further observations.

1. Latitude and Longitude details are tampered in Survey Sketch
2. The proximity of the adjoining nala is to be re-verified in-view of the effects of proposed sand mining on it.
3. Sketches and plans submitted has to be signed by concerned Senior Geologist/Deputy Director of Department of Mines and Geology whereas the document submitted by the proponent has signatures of Junior Engineer, Dept. of Mines and Geology, Koppal.
4. Depth proposed is 5 meter. Therefore Ground water level from Ground water department must be checked and NOC must be submitted from Ground water department.
5. As per village map there is a nala towards south in the same survey number. Exact location of the site earmarked in Survey Sketch from ADLR is required to ascertain distance from the nala. HFL (High Flood level) of the nala must be determined from Water Resource Department and NOC from the water Resource Department is also required.
6. In the Photos attached in the approved Quarry plan there is already workings to a depth of 3-5 m. Site inspection from the committee may be conducted (if necessary) to assertion the level of mining inside the site at present.

The proponent submitted replies to the above SEIAA observations along with supporting documents vide letter dated 06.09.2021. The committee after detailed 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. *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.*

206.2. Recommended by SEAC for issue of Closure

206.2.1. Residential Apartment Building Project at Khatha No- 125/100, 124/ 98/1, Ward No. 5, Chokkanahalli Village, Yelahanka Hobli, Bengaluru Urban District by M/s. Pyramid Homes Pvt. Ltd. - Online Proposal No. SIA/KA/MIS/223459/2021 (SEIAA 99 CON 2021)

The subject was discussed in the SEAC meeting held on 5thOctober 2021. The Committee has recommended to SEIAA for delist the file and the extract of the proceedings of the Committee meeting is as below:

The proponent had requested to withdraw the proposal, as EC application had submitted online (Parivesh Portal) was wrongly under account of M/s Pyramid Builders & Developers instead of M/s Pyramid Homes Pvt. Ltd.

The committee decided to delist the proposal and recommend the proposal to SEIAA for further necessary actions.

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

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



206.2.2. Additional Building in Campus for Tesco Bengaluru Pvt. Ltd. Project at Sy. Nos. 81 & 82 of Nalluralli Village, Bangalore East Taluk, Bangalore Urban District by Sri Manish Sethi - Online Proposal No.SIA/KA/MIS/225333/2021 (SEIAA 102 CON 2021)

The subject was discussed in the SEAC meeting held on 5thOctober 2021. The Committee has recommended to SEIAA for delist the file and the extract of the proceedings of the Committee meeting is as below:

The proponent intimated through mail dated 29/09/2021, that to withdraw our application for discrepancies in the proposed area and building description and had requested to resubmit fresh application once the required corrections are incorporated.

The committee decided to delist the proposal and decided to recommend the proposal to SEIAA for further necessary actions.

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

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

206.3. Miscellaneous Projects

206.3.1. Quarrying of Multi Colour Granite project at Sy No. 30 of Parvathapura Village, Magadi Taluk, Ramanagara District of Sri. G Srinivasan - SEIAA 234 MIN 2013 - Requesting for transfer of EC dated 03.10.2013 in favour of M/s Keerthi Stone.

Environmental Clearance has been granted vide Letter No. SEIAA 234 MIN 2013 dated 03.10.2013 for Quarrying of Multi Colour Granite project at Sy No. 30 of Parvathapura Village, Magadi Taluk, Ramanagara District to Sri. G Srinivasan.

M/s Keerthi Stone have requested vide letter received on 13.10.2021 to transfer EC granted to Sri. G Srinivasan to their favour as the quarry lease (QL No. 0009) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter No. DMG/RMN/DDR/QLPLi2021-22/967-73 dated 06.09.2021.

The Authority perused the request made by M/s Keerthi Stone and decided to transfer the EC dated 03.10.2013 in favour of M/s Keerthi Stone subject to the following conditions

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

206.3.2. Quarrying of Building Stone at Sy No. 277/P1 of Kukkandur Village, Karkala Taluk Udupi District by Sri. B Sridhar Shetty - SEIAA 374 MIN 2015 - Requesting for transfer of EC dated 14.09.2015 in favour of M/s Sri Durgaparameshwari Stone Crushers

Environmental Clearance has been granted vide Letter No. SEIAA 374 MIN 2015 dated 14.09.2015 for Quarrying of Building Stone at Sy No. 277/P1 of Kukkandur Village, Karkala Taluk Udupi District to Sri. B Sridhar Shetty.

M/s Sri Durgaparameshwari Stone Crushers have requested vide letter received on 21.10.2021 to transfer EC granted to Sri. B Sridhar Shetty to their favour as the quarry lease (QL No. 310/R-2) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter No. GaBhuE/HiBhu(Udupi)/KaGaGu/2017-18/2557 dated 02.08.2017.

The Authority perused the request made by M/s Sri Durgaparameshwari Stone Crushers and decided to transfer the EC dated 14.09.2015 in favour of M/s Sri Durgaparameshwari Stone Crushers subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Sri Durgaparameshwari Stone Crushers relinquishing his claim (duly witnessed by Authorized Signatory of Sri. B Sridhar Shetty)*
- 2. Original Copy of EC / Notarised.*
- 3. Notarised Copy of Form-T.*

206.3.3. Quarrying of Pink Granite at Sy No. 107/D/2 of Dasapura Village, Siraguppa Taluk, Bellary District by Sri. T. Kasimpeer - SEIAA 26 MIN 2014 - Requesting for transfer of EC dated 06.02.2015 in favour of M/s Brillaint Granite Pvt. Ltd.,

Environmental Clearance has been granted vide Letter No. SEIAA 26 MIN 2014 dated 06.02.2015 for Quarrying of Pink Granite at Sy No. 107/D/2 of Dasapura Village, Siraguppa Taluk, Bellary District to Sri. T. Kasimpeer

M/s Brillaint Granite Pvt. Ltd., have requested vide letter received on 21.10.2021 to transfer EC granted to Sri. T. Kasimpeer to their favour as the quarry lease (QL No. 843) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter No. DMG/DD(M.A)/QL No. 843/10/2021-21/2086 dated 10.07.2020.

The Authority perused the request made by M/s Brillaint Granite Pvt. Ltd., and decided to transfer the EC dated 06.02.2015 in favour of M/s Brillaint Granite Pvt. Ltd., subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Brillaint Granite Pvt. Ltd., relinquishing his claim (duly witnessed by Authorized Signatory of Sri. T. Kasimpeer)*
2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*

206.3.4. Quarrying of Pink Granite at Sy No. 107/A of Dasapura Village, Siraguppa Taluk, Bellary District by Sri. A Veeresh - SEIAA 23 MIN 2014 - Requesting for transfer of EC dated 26.03.2015 in favour of M/s Brillaint Granite Pvt. Ltd.,

Environmental Clearance has been granted vide Letter No. SEIAA 23 MIN 2014 dated 26.03.2015 for Quarrying of Pink Granite at Sy No. 107/A of Dasapura Village, Siraguppa Taluk, Bellary District to Sri. A Veeresh.

M/s Brillaint Granite Pvt. Ltd., have requested vide letter received on 21.10.2021 to transfer EC granted to Sri. A Veeresh. to their favour as the quarry lease (QL No. 635) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter No. DMG/DD(M.A)/QL No. 635/04/2020-21/2079 dated 10.07.2020.

The Authority perused the request made by M/s Brillaint Granite Pvt. Ltd. and decided to transfer the EC dated 26.03.2015 in favour of M/s Brillaint Granite Pvt. Ltd., subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Brillaint Granite Pvt. Ltd., relinquishing his claim (duly witnessed by Authorized Signatory of Sri. A Veeresh.)*
2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*

206.3.5. Quarrying of Grey Granite at Sy No. 43/1 of Gavarhalu Village, Yelburgi Taluk & Koppal District by Sri. Shekarappa B. Nagaralli - SEIAA 92 MIN 2014 - Requesting for transfer of EC dated 18.10.2014 in favour of M/s Goura Granites

Environmental Clearance has been granted vide Letter No. SEIAA 92 MIN 2014 dated 18.10.2014 for Quarrying of Grey Granite at Sy No. 43/1 of Gavarhalu Village, Yelburgi Taluk & Koppal District to Sri. Shekarappa B. Nagaralli.

M/s Goura Granites have requested vide letter received on 27.10.2021 to transfer EC granted to Sri. Shekarappa B. Nagaralli to their favour as the quarry lease (QL No. KPLP 03) has been transferred to them through Dept of Mines and Geology vide letter dated 02.07.2021.

The Authority perused the request made by M/s Goura Granites and decided to transfer the EC dated 18.10.2014 in favour of M/s Goura Granites subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Goura Granites relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Shekarappa B. Nagaralli)*
- 2. Original Copy of EC / Notarised.*
- 3. Notarised Copy of Form-T.*

206.3.6. Quarrying of Grey Granite at Sy No. 43/3 of Gavarhalu Village, Yelburgi Taluk & Koppal District by Sri. Basavaraj Andappa Rajoor - SEIAA 93 MIN 2014 - Requesting for transfer of EC dated 18.10.2014 in favour of M/s Goura Granites

Environmental Clearance has been granted vide Letter No. SEIAA 93 MIN 2014 dated 18.10.2014 for Quarrying of Grey Granite at Sy No. 43/3 of Gavarhalu Village, Yelburgi Taluk & Koppal District to Sri. Basavaraj Andappa Rajoor.

M/s Goura Granites have requested vide letter received on 27.10.2021 to transfer EC granted to M/s Goura Granites to their favour as the quarry lease (QL No. KPLP 638) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter dated 27.08.2021.

The Authority perused the request made by M/s Goura Granites and decided to transfer the EC dated 18.10.2014 in favour of M/s Goura Granites subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of M/s Goura Granites relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Basavaraj Andappa Rajoor)*
- 2. Original Copy of EC / Notarised.*
- 3. Notarised Copy of Form-T.*

206.3.7. Quarrying of Grey Granite at Sy No. 75/1 & 75/2 of Gavarhalu Village, Yelburgi Taluk & Koppal District by M/s Continental Granites - SEIAA 89 MIN 2012 - Requesting for transfer of EC dated 04.12.2012 in favour of M/s Himalaya Impex

Environmental Clearance has been granted vide Letter No. SEIAA 89 MIN 2012 dated 04.12.2012 for Quarrying of Grey Granite at Sy No. 75/1 & 75/2 of Gavarhalu Village, Yelburgi Taluk & Koppal District to M/s Continental Granites.

M/s Himalaya Impex have requested vide letter received on 27.10.2021 to transfer EC granted to M/s Continental Granites to their favour as the quarry lease (QL No. 881)



has been transferred to them through Dept of Mines and Geology (Form-T) vide letter dated 20.09.2021.

The Authority perused the request made by M/s Himalaya Impex and decided to transfer the EC dated 04.12.2012 in favour of M/s Himalaya Impex subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Himalaya Impex relinquishing his claim (duly witnessed by Authorized Signatory of M/s Continental Granites)*
2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*

206.3.8. Quarrying of Grey Granite at Sy No. 44/1 & 44/2 of Gavarhalu Village, Yelburgi Taluk & Koppal District by Sri. Anil Kumar - SEIAA 129 MIN 2012 - Requesting for transfer of EC dated 02.02.2013 in favour of M/s Goura Granites

Environmental Clearance has been granted vide Letter No. SEIAA 129 MIN 2012 dated 02.02.2013 for Quarrying of Grey Granite at Sy No. 44/1 & 44/2 of Gavarhalu Village, Yelburgi Taluk & Koppal District to Sri. Anil Kumar.

M/s Goura Granites have requested vide letter received on 27.10.2021 to transfer EC granted to Sri. Anil Kumar to their favour as the quarry lease (QL No. KPLP 02) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter dated 01.09.2021.

The Authority perused the request made by M/s Goura Granites and decided to transfer the EC dated 02.02.2013 in favour of M/s Goura Granites subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Goura Granites relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Anil Kumar)*
2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*

206.3.9. Establishment of Sponge Iron Unit with a capacity of 100 TPD at Sy. No. 42/1+2, 73/B, 74/1, 74/2, 75, 76/B, 64/B and 73/A/2 of Kerehalli Village, Koppal Taluk & District of M/s. Arshad Ispat - SEIAA 09 IND 2009 - Requesting for transfer of EC dated 07.01.2010 in favour of M/s Koppal Steels Pvt Ltd.,

Environmental Clearance has been granted vide Letter No. SEIAA 09 IND 2009 dated 07.01.2010 for Establishment of Sponge Iron Unit with a capacity of 100 TPD at Sy. No. 42/1+2, 73/B, 74/1, 74/2, 75, 76/B, 64/B and 73/A/2 of Kerehalli Village, Koppal Taluk & District to M/s. Arshad Ispat on a total land area of 33.11 Acres.

M/s Koppal Steels Pvt Ltd, have requested vide letter received on 26.10.2021 to transfer EC granted to M/s. Arshad Ispat to their favour as M/s Koppal Steels Pvt Ltd, Have recently purchased the plant and machinery along with 33.11 Acres of land. Therefore the M/s Koppal Steels Pvt Ltd, Requested to transfer the EC in their favour.

The Authority perused the request made by M/s Koppal Steels Pvt Ltd and decided to transfer the EC dated 07.01.2010 in favour of M/s Koppal Steels Pvt Ltd subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Koppal Steels Pvt Ltd relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Arshad Ispat)*
2. *Original Copy of EC / Notarised.*
3. *Notarised copy of transfer details.*

206.3.10. Quarrying of Building Stone at Sy No. 136/1 of Tenka Yakkaru Village, Mangalore Taluk, Dakshina Kannada District by Sri. K. Mahabala Suvarna - DEIAA/DK/34/MIN/2017-18 - Requesting for transfer of EC dated 12.01.2018 in favour of M/s Lakshmi Constructions. (SEIAA 58 MISC 2021)

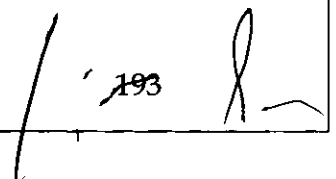
Environmental Clearance has been granted by DEIAA, Mangaluru vide Letter No. DEIAA/DK/34/MIN/2017-18 dated 12.01.2018 for Quarrying of Building Stone at Sy No. 136/1 of Tenka Yakkaru Village, mangalore Taluk, Dakshina Kannada District to Sri. K. Mahabala Suvarna.

M/s Lakshmi Constructions have requested vide letter received on 06.07.2021 to transfer EC granted to Sri. K. Mahabala Suvarna to their favour as the quarry lease (QL No. 407) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter No. GaBhuE/UNi(Man)/KaGaGu/407/2020-21/6035 dated 26.02.2021.

The concerned DEIAA file has been issued from this office on 29.10.2021.

The Authority perused the request made by M/s Lakshmi Constructions and decided to transfer the EC dated 12.01.2018 in favour of M/s Lakshmi Constructions subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Lakshmi Constructions relinquishing his claim (duly witnessed by Authorized Signatory of Sri. K. Mahabala Suvarna.)*
2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*



206.3.11. Quarrying of Building Stone at Sy No. 78 (P) of Kalkere Village, Kadur Taluk, Chikkamagalore District by Sri. Fairoz Khan - SEIAA 630 MIN 2015 - Requesting for transfer of EC dated 01.10.2015 in favour of Sri. Manjunatha S.

Environmental Clearance has been granted vide Letter No. SEIAA 630 MIN 2015 dated 01.10.2015 for Quarrying of Building Stone at Sy No. 78 (P) of Kalkere Village, Kadur Taluk, Chikkamagalore District to Sri. Fairoz Khan.

Sri. Manjunatha S. have requested vide letter received on 06.11.2021 to transfer EC granted to Sri. Fairoz Khan to his favour as the quarry lease (QL No. 542 - 2.00 Acres) has been transferred to them through Dept of Mines and Geology. Further the project proponent also requested to transfer EC issued to Sri. Musthafa vide DEIAA letter No. DEIAA/CKM/28-MIN 2017 dated 20.12.2017 (QL No.543 - 2.00 Acres) in favour of Sri. Manjunatha since the above quarries have been amalgamated vide order dated 17.07.2021.

The Authority after discussion decided to correspond a letter to DC, Chikkamagaluru to procure the original file.

Further the Authority also decided to get the clarity on reduction in area from the proponent.

206.3.12. Proposed Ordinary Sand Quarry at Patta land in Survey Numbers 9/1, 10/2, 10/3, 10/4, 10/5, 10/6, 11/3, 11/4, 11/5 and 11/6 of Gadagoli Village, Ron Taluk, Gadag District, Karnataka of Sri Pabhugouda H Talegoudar - SEIAA 61 MIN 2018 - Requesting for extension of Validity of EC dated 30.10.2018.

Environmental Clearance has been granted vide Letter No. SEIAA 61 MIN 2018 dated 30.10.2018 for Proposed Ordinary Sand Quarry at Patta land in Survey Numbers 9/1, 10/2, 10/3, 10/4, 10/5, 10/6, 11/3, 11/4, 11/5 and 11/6 of Gadagoli Village, Ron Taluk, Gadag District, Karnataka to Sri Pabhugouda H Talegoudar.

Environmental Clearance has been granted to Sri Pabhugouda H Talegoudar for production capacity of 1,03,010 TPA for a period of three years. But the production achieved in the last three years is 35,983.04 Tonnes. Therefore, the project proponent have requested this Authority to extend the validity of EC for further two more year to utilize the remaining balance of 2,73,046.96 Tonnes.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity for the period of three years subject submission of Audit report from DMG



206.3.13. Quarrying of Black Granite Quarry at Sy. No. 191 (P) in Kaggalipura Village, Chamarajanagara Taluk & District by Sri. S Keshava - SEIAA 244 MIN 2019 - Requesting for transfer of EC dated 13.08.2019 in favour of Sri. Lokesh K,

Environmental Clearance has been granted vide Letter No. SEIAA 244 MIN 2019 dated 13.08.2019 for Quarrying of Black Granite Quarry at Sy. No. 191 (P) in Kaggalipura Village, Chamarajanagara Taluk & District to Sri. S Keshava.

Sri Lokesh K, have requested vide letter received on 12.11.2021 to transfer EC granted to Sri. S Keshava to their favour as the quarry lease has been transferred to them through Dept of Mines and Geology.

The Authority perused the request made by Sri Lokesh Kand decided to transfer the EC dated 13.08.2019 in favour of Sri Lokesh K subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri Lokesh K relinquishing his claim (duly witnessed by Authorized Signatory of Sri. S Keshava)*
2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*

206.3.14. Quarrying of Building Stone at Sy No.20 of Shambonahalli Village, Koratagere Taluk, Tumkur District by M/s H. N. S Stone Ornaments - DEIAA/TUM/BST/21/2016-17 dated 27.03.2017 - Requesting for transfer of EC dated 28.03.2017 in favour of M/s H. N. S Stone Crushers.(SEIAA 60 MISC 2021)

Environmental Clearance has been granted by DEIAA, Tumkur District vide Letter No. DEIAA/TUM/BST/21/2016-17 dated 27.03.2017 for Quarrying of Building Stone at Sy No.20 of Shambonahalli Village, Koratagere Taluk, Tumkur District to M/s H. N. S Stone Ornaments.

M/s H. N. S Stone Crushers have requested vide letter received on 16.09.2021 to transfer EC granted to M/s H. N. S Stone Ornaments to their favour as the quarry lease (QL No. 807) has been transferred to them through Dept of Mines and Geology (Form-T) vide letter No. DEIAA/TUM/BST/21/2016-17 dated 28.03.2017.

The concerned DEIAA file has been issued from this office on 29.10.2021.

The Authority perused the request made by M/s H. N. S Stone Crushers and decided to transfer the EC dated 27.03.2017 in favour of M/s H. N. S Stone Crushers subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s H. N. S Stone Crushers*

relinquishing his claim (duly witnessed by Authorized Signatory of M/s H. N. S Stone Ornaments.)

2. *Original Copy of EC / Notarised.*
3. *Notarised Copy of Form-T.*

206.3.15. Proposed Software Development Centre project at Survey Numbers 16(P) and 76(P), Doddanekkundi Industrial Area, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District by M/s Krishil Capital Holings Pvt. Ltd.- SEIAA 107 CON 2018 - Requesting for issue of corrigendum to EC dated 06.12.2018.

Environmental clearance has been issued vide letter No. SEIAA 107 CON 2018 dated 06.12.2018 for Proposed Software Development Centre project at Survey Numbers 16(P) and 76(P), Doddanekkundi Industrial Area, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District to M/s Krishil Capital Holings Pvt. Ltd on a plot area of 16,187.52 Sqm. the total Builtup area was 73,051.28 Sqm. The project consists of 3B + G + 06 UF.

The project proponent have requested for issue corrigendum to EC as they are modifying the project. The modifying involves increase BUA and hence the total BUA will be 77,285.57 Sqm with changing the building configuration of 3B + G + 07 UF.

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

206.3.16. Expansion and Modifaction of Active Pharmaceutical Ingredients (APIS) & Intermediates Manufacturing Industry with R & D activiry manufacturing industry Project at Plot Nos.33, 33A & 40 to 47 of Raichur Industrial Growth Centre, Wadloor Road, Chicksugur, Raichur District by M/s Shilpa Medicare Limited - SEIAA 50 IND 2016 - Requesting for issue of corrigendum to EC dated 28.04.2017.

Environmental clearance has been issued vide letter No. SEIAA 50 IND 2016 dated 28.04.2017 and Corrigendum dated 15.03.2018 & 16.06.2020 Expansion and Modifaction of Active Pharmaceutical Ingredients (APIS) & Intermediates Manufacturing Industry with R & D activiry manufacturing industry Project at Plot Nos.33, 33A & 40 to 47 of Raichur Industrial Growth Centre, Wadloor Road, Chicksugur, Raichur District to M/s Shipa Medicare Limited.

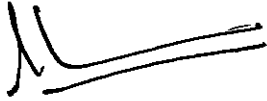
The project proponent vide letter received on 30.10.2021 requested to issue amendment to EC incorporating of condition tom send part of the trade effluent to CETP at Kadechur.



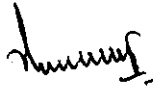
The Authority perused the request made by the proponent and after discussion decided to reconsider after receipt of following information,

- 1. The PP shall submit clarification on details of the effluent disposal.*
- 2. The PP shall submit the present status of the ETP.*

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

The Authority perused the request made by the proponent and after discussion decided to reconsider after receipt of following information,

1. *The PP shall submit clarification on details of the effluent disposal.*
2. *The PP shall submit the present status of the ETP.*

Meeting concluded with thanks to the Chair.

Sd/-
(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka

Sd/-
(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka

Sd/-
(Vijay Mohan Raj V, IFS)
Member Secretary,
SEIAA, Karnataka

(Vijay Mohan Raj V, IFS)
Member Secretary,
SEIAA, Karnataka