

Proceedings of the 294th SEAC Meeting held on 30th & 31st March - 2023

Members present in the meeting held on 30th & 31st March- 2023

1.	Shri. Venugopal V	Chairman
2.	Dr. Shekar H.S	Member
3.	Dr. J.B Raj	Member
4.	Shri. Nanda Kishore	Member
5.	Dr. S.K. Gali	Member
6.	Shri. Vyshak V Anand	Member
7.	Shri. Dinesh MC	Member
8.	Shri. Devegowda Raju	Member
9.	Shri. Sharanabasava Chandrashekhar Pilli	Member
10.	Shri. J G Kaveriappa	Member
11.	Shri. Mahendra Kumar M C	Member
12.	Shri. B V ByraReddy	Member
13.	Dr. Sarvamangala R. Patil	Member
14.	Shri. B. Ramasubba Reddy	Member
15.	Sri. R Gokul, IFS	Member Secretary

Officials Present

1	Kirankumar B S	Sc O-1
2	Suhas H S	Sc O-1

Election Commission of India has declared Assembly Elections on 29.03.2023 for the State of Karnataka and Model Code of Conduct is in force. The Committee discussed whether SEAC Meeting can be held when MCC is in force. As ECI has stated that there is no objection to process E.C. application during the period of operation of MCC vide OM of MoEF&CC dated 10.04.2019, the Committee decided to hold the meeting.

Fresh Projects

EIA Projects

294.1 Brigade Sarjapur Project at Chikkavaderapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by M/s. Brigade Enterprises Limited - Online Proposal No.SIA/KA/INFRA2/419610/2022 (SEIAA 142 CON 2022)

About the Project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Brigade Enterprises Limited, 29 th and 30 th Floor, World Trade Center, Brigade Gateway Campus, 26/1, Dr Rajkumar Road, Malleswaram - Rajajinagar, Bengaluru
2	Name & Location of the Project	Brigade Sarjapur Project at Sy. Nos. 27. 33/1, 34/1, 34/2 And 35, Chikkavaderapura Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban
3	Type of Development	

	a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(b) as per 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	As per the Chikkavaderapura Village Map Pond is seen abutting the project site towards Northwest and Eastern boundary of the proposed project site. Kalu Dhari passes along the kunte and Northwestern boundary within the project site.
6		Plot Area (Sqm)	61,613.00 Sq.m
7		Built Up area (Sqm)	3,20,388.00 Sq.m
8		FAR • Permissible • Proposed	3.25 3.25
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Apartment Blocks – 3 Basement + Ground Floor + 32 Upper Floors + Terrace Floor and Clubhouse – 3 Basement Floors + Ground Floor + 4 Upper Floors + Terrace Floor
10		Number of units/plots in case of Construction/Residential Township /Area Development Projects	1,800 (216 - 1BHK, 612 - 2BHK, 756- 3BHK & 216 – 4BHK)
11		Height Clearance	AMSL of the project site is 906m; Height allowed as per CCZM Map for Bengaluru is 1035m. Allowed height is 129m. Proposed Height is 99m. AAI NoC dated: 10.10.2022
12		Project Cost (Rs. In Crores)	375 Crores
13		Disposal of Demolition waste and or Excavated earth	Demolition Waste from the Existing structure at the proposed project site is estimated to be 300 Tones. The structure will be dismantled carefully to recover as much as construction materials as possible. The recovered materials will be used in construction of labour sheds. The remaining debris will be used for backfilling and construction of internal roads. Total Excavation:1,55,198 cum Topsoil Conservation and reuse:47,500cum. Excavated soil used for levelling:43,560cum. Excavated earth used for construction of Internal Roads :16,780cum. Backfilling along retaining walls:25,170cum. Remaining 22,188cum is proposed be used for manufacturing soil stabilized cement blocks which will used within the project for construction of non-load bearing walls, compound walls, curb stone, pavers, etc.
14		Details of Land Use (Sqm)	

a.	Ground Coverage Area	24,087Sq.m						
b.	Kharab Land	303.51Sq.m (3Guntas) - Excluded from Site Area						
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	20,332Sq.m						
d.	Internal Roads	17,194Sq.m						
e.	Paved area							
f.	Others Specify							
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--						
h.	Total	61,613.00Sq.m						
15	WATER							
I.	Construction Phase							
a.	Source of water	Treated water from STP set-up for Labour camp at or near Project site						
b.	Quantity of water for Construction in KLD	20KLD						
c.	Quantity of water for Domestic Purpose in KLD	20KLD						
d.	Wastewater generation in KLD	32KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	40KLD STP						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>917KLD</td> </tr> <tr> <td>Recycled</td> <td>474KLD</td> </tr> <tr> <td>Total</td> <td>1,391KLD</td> </tr> </table>	Fresh	917KLD	Recycled	474KLD	Total	1,391KLD
Fresh	917KLD							
Recycled	474KLD							
Total	1,391KLD							
b.	Source of water	Panchayath, Rainwater & Treated Water						
c.	Wastewater generation in KLD	1,113KLD						
d.	STP capacity	1,400KLD STP						
e.	Technology employed for Treatment	Sequencing Batch Reactor Technology						
f.	Scheme of disposal of excess treated water if any	Treated water will be used for toilet flushing, landscaping, etc.						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	1,770cum						
b.	No's of Ground water recharge pits	50 Nos. and 800cum Pond						
17	Storm water management plan	Garland drains with 50 recharge pits are proposed.						
18	WASTE MANAGEMENT							
I.	Construction Phase							
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50kg/day of solid waste shall be disposed through BBMP waste management contractors						
II.	Operational Phase							
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1,855kg/day To be Converted to Compost within the Proposed project site						
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	2782kg/day Local Authorized Recyclers						

	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	2000 kg/annum KSPCB Authorized Re-Processing Agencies
	d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/annum KSPCB Authorized Recyclers
19	POWER		
	a.	Total Power Requirement - Operational Phase	11,000KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500KVA x 15No.
	c.	Details of Fuel used for DG Set	Low Sulphur High Speed Diesel (HSD) with Sulphur content less than 10ppm
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	a.Timer based External Lights b.BEE Star rated electromechanical systems shall be used in the development c.Solar Water Heating systems for top two floors of residential building d.Use of HF ballast for lighting e.Use of LED light fittings f.Building Orientation; Cross Ventilation Total Savings – 29.92%
20	PARKING		
	a.	Parking Requirement as per norms	2,600 Nos.
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Sarjapur Junction– C Varthur Junction– C
	c.	Internal Road width (RoW)	8m
21		CER Activities Proposed	1. Implementation of Environment Management Plan for the Project 2. Jobs for local people during construction and operation phase. 3. Free Medical check-up camps will be held. 4. Signage on roads to avoid accidents. 5. Rejuvenation of Kunte Abutting Project Site to enhance Rainwater Harvesting 6. Rainwater Harvesting structures within the Panchayath Limits 7. Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. 8. Plantation in community areas
22		EMP • Construction phase • Operation Phase	During Construction Phase: Capital Investment – 238 Lakhs Recurring Cost – 21Lakhs/ Annum During Operation Phase: Capital Investment – 1521 Lakhs Recurring Cost – 69.60 Lakhs/ Annum

The proposal is for construction of residential apartment project in an area earmarked for agricultural use as per RMP of BDA, for which the Proponent informed that they had obtained change of land use from BDA dated 25.08.2021 to commercial and as per zoning regulation residential use is permitted in area earmarked for commercial purpose. SEIAA had issued ToR on 08.11.2022 and corrigendum to ToR on 30.01.2023 for reduction in plot area.

The Committee during appraisal sought clarification for foot kharab and water body as per village map and provisions for harvesting rain water in the proposed area. The Proponent informed the Committee that the foot kharab passing inside the project is left for free public access and for the water body in north east they had proposed buffer of 30 mtr from the edge of water body. For harvesting rain water, the Proponent has submitted revised calculation with 1770cum capacity of tank/sump for runoff from rooftop and a pond of capacity 800 cum for runoff from landscape and paved areas in addition to 50 nos recharge pits within the project area.

Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project and carry out plantation in buffer zone and to rejuvenate the Kunte abutting to project site and harvest excess rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 2969 trees in the project site area. The Proponent has collected baseline data of air, water, soil and radon in ground water noise and informed that are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH sump of 1770 cum capacity, pond of 800cum capacity and 50 recharge pits.
2. Proponent agreed to rejuvenate the Kunte abutting the project site and use as rainwater harvesting structure after obtaining necessary permission from concerned authority.
3. To carry out plantation in waterbody buffer zone.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.2 Composite Housing Scheme Project at Byalalu Village, Tavarekere Hobli, Bengaluru South Taluk, Bengaluru Urban District by Karnataka Housing Board - K.H.B - Bangalore - Online Proposal No.SIA/KA/INFRA2/404113/2022 (SEIAA 61 CON 2021)

About the Project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Shri.Jagadish, Executive Engineer, Bangalore Rural Division, Karnataka Housing Board, Cauvery Bhavan, K.G. Road, Bangalore - 560009

2	Name & Location of the Project	Composite Housing Scheme Project by M/s Karnataka Housing Board Located at Sy. No. 10 and Others of Byalalu Village, Tavarekere Hobli, Bengaluru South Taluk, Bengaluru Urban District.			
3	Type of Development				
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	--			
	b. Residential Township/ Area Development Projects	Composite Housing Scheme Category 8(b) as per EIA Notification 2006			
4	New/ Expansion/ Modification/ Renewal	New			
5	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> • Byalalu Lake – 0.4 Km (SE) • Lake Near Byalalu There is one primary drain and 3 Nos. of tertiary drains are existing within the project vicinity.			
6	Plot Area (Sqm)	238 Acres 4 Guntas			
7	Built Up area (Sqm)	Not applicable			
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	Not applicable			
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Sl.No	Type of Residential Site	Plot Size	Nos.
1		EWS	6.0 X 9.0	557	
2		LIG	9.0 X12.0	1241	
3		MIG	9.0 X 15.0	1276	
4		HIG-I	12.0 X 18.0	393	
5		HIG-II	15.0 X 24.0	80	
6		Commercial SQM	27259.02	--	
		Total		3547	
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	3547 Nos. of plots proposed			
11	Height Clearance	Not applicable			
12	Project Cost (Rs. In Crores)	Rs. 644.41 Crores			
13	Disposal of Demolition waster and or Excavated earth	Sl. No.	Item	Quantity (Cum)	
1		Total estimated earth work	70848.61		
2		Back filling between foundations	31881.87		
3	Landscape	10627.29			

		4	Roads & Walkways	7084.861																																
		5	For site formation	21254.58																																
14	Details of Land Use (Sqm)																																			
a.	Ground Coverage Area	Not applicable																																		
b.	Kharab Land	Total land is 963556.51 Sq.m (238 Acres 4 Guntas), out of which Kharab - B is 30452.59 Sqm (7 Acres 21 Guntas). Hence the net area of the proposed project is 933103.92 (230 Acres 23 Guntas).																																		
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006																																			
d.	Internal Roads																																			
e.	Paved area																																			
f.	Others Specify																																			
g.	Parks and Open space in case of Residential Township/ Area Development Projects	<table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Land Use</th> <th>Sq.mt</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Residential</td> <td>481,134.52</td> <td>51.56</td> </tr> <tr> <td>2</td> <td>Commercial</td> <td>27,259.02</td> <td>2.92</td> </tr> <tr> <td>3</td> <td>Park & Open spaces</td> <td>98,623.81</td> <td>10.57</td> </tr> <tr> <td>4</td> <td>Civic Amenities</td> <td>51,581.92</td> <td>5.53</td> </tr> <tr> <td>5</td> <td>Road</td> <td>2,74,504.65</td> <td>29.42</td> </tr> <tr> <td colspan="2">Total</td> <td>9,33,103.92</td> <td>100.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">238 Acres 4 Guntas</td> </tr> </tbody> </table>			Sl. No.	Land Use	Sq.mt	%	1	Residential	481,134.52	51.56	2	Commercial	27,259.02	2.92	3	Park & Open spaces	98,623.81	10.57	4	Civic Amenities	51,581.92	5.53	5	Road	2,74,504.65	29.42	Total		9,33,103.92	100.00			238 Acres 4 Guntas	
Sl. No.	Land Use	Sq.mt	%																																	
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h.	Total	230 Acres 23 Guntas (after deducting 7 Acres 21 Guntas Kharab land)																																		
15	WATER																																			
I.	Construction Phase																																			
a.	Source of water	Water Tankers from Byalalu Gram Panchaythi																																		
b.	Quantity of water for Construction in KLD	150 KLD																																		
c.	Quantity of water for Domestic Purpose in KLD	15 KLD																																		
d.	Waste water generation in KLD	14 KLD																																		
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP of 15 KLD capacity																																		
II.	Operational Phase																																			
a.	Total Requirement of Water in KLD	Fresh	1638 KLD																																	
		Recycled	882																																	
		Total	2520 KLD																																	
b.	Source of water	KUWS & DB (Karnataka Urban Water Supply and Drainage Board)																																		
c.	Waste water generation in KLD	2268 KLD																																		
d.	STP capacity	4 Nos. of 630 KLD capacity each																																		
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR)Technology																																		
f.	Scheme of disposal of excess treated water if any	Generated sewage will be treated in Proposed STP of Capacity of 4 X 630 KLD treated water will be used for flushing, Gardening etc.,																																		
16	Infrastructure for Rain water harvesting																																			
a.	Capacity of sump tank to store	7 numbers of storage sumps are proposed with 15 lakh																																		

	Roof run off	litres each capacity.
b.	No's of Ground water recharge pits	82 Nos.
17	Storm water management plan	7 numbers of storage sumps are proposed with 15 lakh litres each capacity. 82 Nos of recharge pits are also proposed.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Total No. of labors = 200 nos. (considering @ 0.25 Kg /day /person) Solid waste generation= 200X 0.25 = 50 Kgs /day.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Total 8.662 MT/day of Domestic solid waste will be generated from the proposed project during operation phase, out of which 5.06 MT/day is organic waste and 3.60 MT/day is inorganic waste. The organic and inorganic solid waste will be segregated and it will be handover to local body for further process.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	15 Kg/ Annum Used Oil from D.G. Sets will be stored in leak proof sealed barrels and will be given to KSPCB authorized reprocessors / re-cyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	50 Kg/ Annum will be given to KSPCB authorized reprocessors / re-cyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	
19	POWER	
a.	Total Power Requirement - Operational Phase	13.176 MW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2X250 KVA
c.	Details of Fuel used for DG Set	HSD for DG sets with low sulphur content <0.05%.
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	1588 kW of Net-energy saved through Technology & planning. Around 12% of Energy savings will be anticipated from the project.
20	PARKING	
a.	Parking Requirement as per norms	2450 Nos. ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS: B
c.	Internal Road width (RoW)	9 mt, 12 mt, 15 mt, 18 mt and 24 mt
21	CER Activities Proposed	6.4 Crores earmarked for Hospital/PHU upgradation, Government schools upgradation in Uddandahalli and Donnenahalli, Rejuvenation of 2 lakes, UGD and Water supply to Byalalu, Uddandahalli and Donnenahalli villages
22	EMP <ul style="list-style-type: none"> Construction phase Operation Phase 	240 lakhs 3915.5 lakhs

The Committee informed the Proponent about the complaint received from padmanaba123k@gmail.com dated 30.03.2023, not to process applications for issuing EC of Government agencies during Election period. The Proponent informed that the MCC does not apply to the Environmental Clearance proposals and also MoEF&CC had clarified the same in OM Dated 10.04.2019 and the Committee decided to appraise the project.

The proposal is an area development project for sites and services by Karnataka Housing Board. The Proponent informed the Committee that the total plot area is 238A 04G and no litigation in area considered for development. SEIAA had issued ToR on 05.08.2021.

The Committee during appraisal sought details of present site condition, details of water body, drains, cart track road as per village map, provisions for harvesting rain water in the proposed area and waste handling details. The Proponent informed the Committee that presently the land is vacant with boundary demarcation and site clearing activities being carried out. For drains as per village map, Proponent informed that area is proposed to be developed as per KHB Act 1962, wherein KHB is empowered to divert existing drains suitably and for primary drain a buffer of 9 mtr on either sides from edge and for three tertiary drains 3 mtrs on either sides from edge and buffer of 30 mtr from edge all around the water body is proposed.

For rain water harvesting, the Proponent informed that runoff from parks and open spaces would be harvested in the rainwater storage tanks of 7x1500 KLD and excess would be used to recharge ground water through 82 number of recharge pits. The Proponent informed that as the proposed project is about to generate a total of 8.662 MT/day (organic waste of 5.196 MT/day and inorganic waste of 3.464 MT/day) during operational phase, the waste would be segregated and processed accordingly.

The Proponent informed that they have made provisions to grow 11635 trees in the proposed project area. The Proponent has collected baseline data of air, water, soil and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks of 7x1500 cum capacity and 82 recharge pits.
2. Proponent agreed to rejuvenate the waterbodies abutting the project site and use as rainwater harvesting structure.
3. To carry out plantation in waterbody buffer zone.
4. To restrict the height of building as per Indian Space Science Data Center letter dated 03.12.2018.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



294.3 Ordinary Sand Quarry Project at Kolor Village, Koppal Taluk & District (6-00 Acres) by Sri Ramareddappa - Online Proposal No.SIA/KA/MIN/414926/2023 (SEIAA 593 MIN 2021)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Ramareddappa										
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No. 53(Part) of Kolor Village, Koppal Taluk & District (6-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Latitude</th> <th style="width: 50%;">Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 19' 57.01"</td> <td>E 76° 06' 16.82"</td> </tr> <tr> <td>N 13° 19' 55.85"</td> <td>E 76° 06' 21.18"</td> </tr> <tr> <td>N 13° 19' 50.07"</td> <td>E 76° 06' 18.93"</td> </tr> <tr> <td>N 13° 19' 51.52"</td> <td>E 76° 06' 14.85"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 19' 57.01"	E 76° 06' 16.82"	N 13° 19' 55.85"	E 76° 06' 21.18"	N 13° 19' 50.07"	E 76° 06' 18.93"	N 13° 19' 51.52"	E 76° 06' 14.85"
Latitude	Longitude											
N 13° 19' 57.01"	E 76° 06' 16.82"											
N 13° 19' 55.85"	E 76° 06' 21.18"											
N 13° 19' 50.07"	E 76° 06' 18.93"											
N 13° 19' 51.52"	E 76° 06' 14.85"											
3	Type Of Mineral	Ordinary Sand Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	6-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	66,882 Tons/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.50 Crores (Rs. 150 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,00,646Tons (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	66,882 Tons/ Annum (including waste)										
11	CER Activities:											
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td rowspan="2">The proponent proposes to distribute nursery plants at Kolor Village & Strengthening of approach road and Construction of ponds for animals</td> </tr> <tr> <td>2nd</td> </tr> <tr> <td>3rd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder and Health camp in nearby community places</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	The proponent proposes to distribute nursery plants at Kolor Village & Strengthening of approach road and Construction of ponds for animals	2nd	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder and Health camp in nearby community places				
Year	Corporate Environmental Responsibility (CER)											
1st	The proponent proposes to distribute nursery plants at Kolor Village & Strengthening of approach road and Construction of ponds for animals											
2nd												
3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder and Health camp in nearby community places											
12	EMP Budget	Rs. 18.79 Lakhs (Capital Cost) & Rs. 10.34 Lakhs (Recurring cost)										
13	Forest NOC	20.08.2019										
14	Quarry plan	22.02.2021										
15	Cluster Certificate	23.03.2021										
16	Revenue NOC	15.10.2020										
17	C & I Notification	22.04.2022										
18	Public hearing	18.10.2022										

The proposal is for ordinary sand mining and SEIAA had issued ToR on 14.01.2022. As per DMG's joint inspection report, there are no river sand mining projects in the vicinity of 5 km from the proposed lease area and public hearing was conducted on 18.10.2022, where opinions/requests of ten people have been recorded in public hearing report.

There is an existing cart track road to a length of 260 meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the halla and approach road during the first year of operation and to comply with the requests of public expressed during public hearing for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,00,646 Tons (including waste) and estimated life of the quarry as 3 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 66,882 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the halla and approach road during the first year of operation.
4. Proponent agreed to comply with the request of public, expressed during public hearing.
5. Not to carry out transportation of mineral during school timings.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.4 Building Stone Quarry Project at Kenchanadoni Village, Koppala Taluk & District (20-00 Acres) by M/s. Sharada Crushing Works - Online Proposal No.SIA/KA/MIN/416393/2023 (SEIAA 425 MIN 2020)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. Sharada Crushing Works										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos.18/1, 18/2, 18/3, 18/4 & 18/5 of Kenchanadoni Village, Koppala Taluk & District (20-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>15° 27' 07.6" N</td> <td>76° 16' 25.9"E</td> </tr> <tr> <td>15° 27' 08.6" N</td> <td>76° 16' 36.0"E</td> </tr> <tr> <td>15° 27' 59.5" N</td> <td>76° 16' 36.6"E</td> </tr> <tr> <td>15° 27' 00.0" N</td> <td>76° 16' 25.5"E</td> </tr> </tbody> </table>	Latitude	Longitude	15° 27' 07.6" N	76° 16' 25.9"E	15° 27' 08.6" N	76° 16' 36.0"E	15° 27' 59.5" N	76° 16' 36.6"E	15° 27' 00.0" N	76° 16' 25.5"E
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15° 27' 00.0" N	76° 16' 25.5"E											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	20-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	5,00,567 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 5.69 Crores (Rs. 569 Lakhs)
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	70,75,585.80 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,00,567 Tonnes/ Annum (including waste)
11	CER Activities: Propose to grow 3,000 No. trees as additional Plantation in & around Kenchanadoni Village, crushing plant area, vicinity of office.	
12	EMP Budget	Rs. 43.67 Lakhs (Capital Cost) & 15.39 Lakhs (Recurring cost)
13	Forest NOC	18.07.2019
14	Quarry plan	27.08.2020
15	Cluster certificate	16.10.2020
16	Revenue NOC	27.12.2019
17	Notification	30.07.2020
18	DTF	29.11.2019
19	PH	18.11.2022

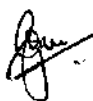
The Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that no excavation has been carried one earlier and the current land status is undisturbed and hence the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

The proposal is for building stone quarry and SEIAA had issued ToR on 15.07.2021 and public hearing was conducted on 08.11.2022, where opinions/requests of sixteen people have been recorded in public hearing report.

There is an existing cart track road to a length of 1500 meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after concreting the approach road to the quarry and the road connecting crusher as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 70,75,585 Tons (including waste) and estimated life of the quarry as 14 years.




The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,00,567 Tons/year (including waste), with following consideration,

1. Proponent agreed to concrete the approach road to the quarry and road leading to crusher as per IRC norms
2. To construct check dams(Gokatte) for conservation of water
3. To grow trees all along the approach road during the first year of operation.
4. Proponent agreed to comply with the request of public, expressed during public hearing.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.5 Sand Quarry Project at Jalawadgi Village, Maski Taluk, Raichur District (23-19 Acres) by Sri Shivanand S Dulange - Online Proposal No.SIA/KA/MIN/416566/2023 (SEIAA 666 MIN 2021)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Shivanand S Dulange												
2	Name & Location of the Project	Sand Quarry Project at Sy. Nos. 88/1, 88/2(P) & 88/2 of Jalawadgi Village, Maski Taluk, Raichur District (23-19 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>15° 55' 59.20 N</td> <td>76° 48' 31.70"E</td> </tr> <tr> <td>15° 56' 00.90"N</td> <td>76° 48' 44.30"E</td> </tr> <tr> <td>15° 55' 55.10"N</td> <td>76° 48' 44.20"E</td> </tr> <tr> <td>15° 55' 52.40" N</td> <td>76° 48' 39.30"E</td> </tr> <tr> <td>15° 55' 49.00" N</td> <td>76° 48' 31.10"E</td> </tr> </tbody> </table>	Latitude	Longitude	15° 55' 59.20 N	76° 48' 31.70"E	15° 56' 00.90"N	76° 48' 44.30"E	15° 55' 55.10"N	76° 48' 44.20"E	15° 55' 52.40" N	76° 48' 39.30"E	15° 55' 49.00" N	76° 48' 31.10"E
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15° 55' 52.40" N	76° 48' 39.30"E													
15° 55' 49.00" N	76° 48' 31.10"E													
3	Type Of Mineral	Sand Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	23-19 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	76,683 Tons/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.79 Crores (Rs. 179 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,83,415Tons (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	76,683 Tons/ Annum (including waste)												
11	CER Activities: To grow 3,600 No. trees as additional Plantation in & around Jalawadgi Village, crushing plant area, vicinity of office.													
12	EMP Budget	Rs. 32.29 Lakhs (Capital Cost) & Rs. 17.57 Lakhs (Recurring cost)												
13	Forest NOC	09.02.2018												

14	Quarry plan	11.09.2021
15	Cluster Certificate	07.12.2021
16	Revenue NOC	27.02.2018
17	DTF	03.03.2018
18	C & I Notification	23.07.2019
19	PH	15.11.2022

The Committee initially noted the complaint received through email (premkumarss21a@gmail.com) on 30th March 2023 for the present proposal and the Committee at the time of appraisal sought clarification for the following observations from the project Proponent and Consultant,

Compliant: Sand Quarry Project at Sy. Nos. 88/1, 88/2(P) & 88/2 of Jalawadgi Village, Maski Taluk, Raichur (23-19 Acres) (SEIAA 666 MIN 2021) has completely disregarded the safety and well-being of the local community. The EIA report itself shows that the approach road passes through the Jalawadgi village, putting the lives and livelihoods of the villagers at risk. And if that wasn't bad enough, Annexure 10 of the mining plan photos reveals an even more alarming situation - a high tension line passing through the site, without any buffer zone whatsoever.

It's appalling to see how the Proponent, Sri SHIVANAND S DULANGE, has completely neglected the safety precautions and environmental regulations that are in place for a reason. The mere existence of such a high tension line in close proximity to the mining site poses a grave danger to the workers and the surrounding community, not to mention the potential for disastrous consequences incase of an accident.

It's high time that the authorities take swift action against such negligent and reckless behavior, and ensure that the safety and well-being of the people and the environment are given the utmost priority. This cannot be allowed to continue any longer, and those responsible for such blatant disregard for safety must be held accountable for their actions.

Reply of the proponent: The Proponent informed the Committee that though the approach road passes through the Jalawadgi village, the proposed project is quarrying of ordinary sand in a patta land with manual mining and no drilling and blasting is involved and quarrying activity will be restricted to the lease boundary. The Proponent committed to provide employment to local villagers and for the safety and well being of community, speed of the trucks would be controlled, overloading of trucks would be avoided, the trucks would be covered with tarpaulin and water would be sprinkled regurly on approach road, so that the livelihood of villagers will not be at risk.

The Proponent submitted the photograph and informed that there is no high-tension line inside the lease or outside the lease area, but there is only low-power line passing near the lease boundary and would not interfere with the project activity. As quarrying activity has not started, safety precaution and environmental regulation does not arise. However, during operation, priority would be given to safety of workers at adjacent farm lands and local community as per the Environmental protection recommendations in mining plan and EIA report.




Further, Proponent assured that he will not harm local community with their life or livelihood and shall carry out mining activities using good practice to protect environment and community.

The Committee accepted the clarification given by Proponent and appraised the project.

The proposal is for ordinary sand mining and SEIAA had issued ToR on 17.02.2022. As per DMG letter dated 14.03.2023, there are no river sand mining projects in the vicinity of 5km from the proposed lease area and public hearing was conducted on 15.11.2022, where opinions/requests of thirteen people have been recorded in public hearing report.

There is an existing cart track road to a length of 400 meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the halla and approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,83,415 Tons (including waste) and estimated life of the quarry as 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 76,683 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the halla/approach road during the first year of operation.
4. Proponent agreed to comply with the request of public, expressed during public hearing.
5. To comply with the assurance given in compliance to the complaint received.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.6 Residential Apartment and Club House Project at Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Mana Constructions LLP - Online Proposal No.SIA/KA/INFRA2/419974/2023 (SEIAA 56 CON 2023)

About the Project

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mr. Kishore Kumar. H, Authorized Signatory M/s. Mana Constructions LLP. Sy. No. 31/1, Chikkakannahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru -560035.



2	Name & Location of the Project	"Residential Apartment and Club House" Project. Sy. No. 194/3 & 195/3, Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District – 560 035.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT / ITES / Mall / Hotel / Hospital / other	Residential Apartment & Club House Category 8(a) as per 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	water body in northwestern side
6	Plot Area (Sqm)	9,408.81 Sqm
7	Built Up area (Sqm)	34,189.76 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]	Wing A: LB+UB+GF+21UF, Wing B : LB+UB+GF+20UF, Club House : GF+2UF and Club House 2: GF+3U
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	82 nos.
11	Height Clearance	As per CCZM, the permissible height is 75 m AMSL and the height achieved for our proposed building is 73.20 m.
12	Project Cost (Rs. In Crores)	Rs.73.5 Crores
13	Disposal of Demolition waste and or Excavated earth	Existing structure will be demolished and waste debris of quantity 70 m ³ will be used for internal road / driveway formation. Total Excavated earth quantity – 30,948 m ³ For Backfilling – 11,760 m ³ For Landscaping – 7,403 m ³ For Driveway – 5,543 m ³ For site formation – 6,242 m ³
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	1,397.34 Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,701.27 Sqm
	d. Internal Roads	3,464.49 Sqm
	e. Paved area	

f.	Others Specify	Services area -541.19 Sqm Road widening area - 304.52 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	9,408.81Sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.
b.	Quantity of water for Construction in KLD	20KLD
c.	Quantity of water for Domestic Purpose in KLD	5.4KLD
d.	Waste water generation in KLD	4.3 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be collected and treated in mobile STP and treated water will be used for landscaping/dust suppression within the site.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 50KLD Flushing 26KLD Total 76KLD
b.	Source of water	Kodathi Gram Panchayath
c.	Wastewater generation in KLD	61 KLD
d.	STP capacity	STP Capacity -80KLD
e.	Technology employed for Treatment	Sequential Batch Reactor Technology
f.	Scheme of disposal of excess treated water if any	--
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	65 Cum
b.	No's of Ground water recharge pits	17Nos.
17	Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed to the external storm water drain on eastern side of the project site.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors Construction debris - 18 m ³ This will be reused within the site for road and pavement formation.

II.	Operational Phase				
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	110kg/day This will be segregated at household levels and will be processed in proposed organic waste converter of 50kg/hour capacity			
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	166kg/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:185 L/Annum (0.37 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	938kVA			
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	380 kVA – 2Nos.			
c.	Details of Fuel used for DG Set	159.24 l/hr			
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 24%			
20	PARKING				
a.	Parking Requirement as per norms	250 ECS			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed scenario after widening
		Ahad Euphoria road		0.09 – 'A'	0.07 - 'A'
		Sarjapura main Road	Sarjapura	0.63 – 'D'	0.32 – 'B'
ORR	0.66 – 'D'		0.33 – 'B'		
c.	Internal Road width (RoW)	12.00 m wide Ahad Euphoria road			
21	CER Activities	Construction of Police Chowki and maintenance of main road divider of Sarjapura Main			
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment – 4.0Lakh Construction – 69.80Lakh During Operation: Capital investment – 67.85Lakh Operation Investment – 22.50 Lakh/annum			

The proposal is for construction of Residential buildings in an area which is earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought clarification for waterbody as per village map, railway line and provisions made for harvesting rain water. The Proponent informed the Committee that water body in north west is out of buffer zone for the project and for railway line in west, Proponent informed that they had proposed buffer of 30mtr from the railway boundary to the project site. For harvesting rain water, Proponent informed that they have proposed tank of 65cum for runoff from rooftop, landscape and paved areas in addition to 17 nos recharge pits within the project site area. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project and to provide lead off drain to the nearest natural drain to manage excess water and the Proponent agreed for all.

The Proponent agreed to grow 103 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank 65 cum capacity and 17 number of recharge pits.
2. Proponent agreed to provide lead off drain to the nearest natural drain to manage excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.7 Construction of 1BHK Residential Flats at Muthugadahalli Village, Hesaraghatta Hobli, Yelahanka Taluk, Bangalore by M/s. Rajiv Gandhi Housing Corporation Ltd. - Online Proposal No.SIA/KA/INFRA2/419587/2023 (SEIAA 54 CON 2023)

About the project:-

SI No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Rajiv Gandhi Housing Corporation Ltd., # Cauvery Bhavan, 9 th Floor, E & F Block, K.G. Road, Bangalore-560009
2	Name & Location of the Project	Proposed Construction of 1BHK Residential Flats at Sy. No. 20 of Muthugadahalli Village, Hesaraghatta Hobli, Yelahanka Taluk, Bangalore.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment project Category 8(a) as per EIA Notification 2006.

	b.	Residential Township/ Area Development Projects	NA
4		New/ Expansion/ Modification/ Renewal	New
5		Water Bodies/ Nalas in the vicinity of project site	NA
6		Plot Area (Sqm)	21,751.88 sqm
7		Built Up area (Sqm)	21,075.84 Sqm
8		FAR	
		• Permissible	5.0
		• Propose	0.94
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower 1to 8 is G+3 UF
10		Number of units/plots in case of Construction/Residential Township /Area Development Projects	512nos
11		Height Clearance	NA
12		Project Cost (Rs. In Crores)	Rs. 51.98 Cr.
13		Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth – 22,000 cum For back filling =8,000 cum For Landscape =7,000 cum For Internal Road making =7,000 cum
14		Details of Land Use (Sqm)	
	a.	Ground Coverage Area	5,307.36 Sqm
	b.	Kharab Land	NA
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,175.18 sqm
	d.	Internal Roads	13,181.75 Sqm
	e.	Paved area	
	f.	Others Specify	CA area is 1,087.59 Sqmt
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h.	Total	21,751.88 sqm
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	5 KLD
	d.	Waste water generation in KLD	4 KLD
	e.	Treatment facility proposed and scheme of disposal of treated	Mobile sewage Treatment Plant

	water	
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 180 KLD
		Recycled 100 KLD
		Total 280 KLD
b.	Source of water	Grama panchayath
c.	Wastewater generation in KLD	250 KLD
d.	STP capacity	250 KLD
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	Excess 50 KLD will be used for Avenue plantation and Floor wash
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	210cum
	No's of Ground water recharge pits	10nos
17	Storm water management plan	Runoff water is harvested in 210cum RW storage tanks and excess is rerouted to RWH pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	552 kg/day converted in to organic manure and used for garden of 80kg/hr capacity
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	369 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	80 kg/year given to PCB authorized recycler
19	POWER	
a.	Total Power Requirement - Operational Phase	2,048 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos. - 125 kVA
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	14.31%

20	PARKING		
a.	Parking Requirement as per norms	96	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS B	
c.	Internal Road width (RoW)	7.5 m	
21	CER Activities	GoK project.	
22	EMP • Construction phase • Operation Phase	Capital investment	15.0 Lakhs
		During Construction	32.0 Lakhs/annum
		Capital investment	108.5 lakhs
		During operation	14.9 lakhs/annum

The proposal is for construction of Residential buildings in an area which is earmarked for agriculture use as per RMP of BDA 2015, for which the Proponent informed that as per Revenue Dept. GO dated 19.11.2021, the land is allotted for the proposed project.

The Committee during appraisal sought clarification for water body as per village map, valley as per BDA and provisions being made for harvesting rain water and management of excess water. The Proponent informed the Committee that for the water body in southwest, buffer of 30mtr is proposed from the edge of water body and plantation is proposed in valley portion. For harvesting rain water, Proponent informed that they have proposed tank of 210 cum for runoff from rooftop, landscape and paved areas in addition to 10 nos recharge pits within the project site area. For excess water, Proponent informed that they will reroute to the water body adjacent to the project area after primary treatment. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the Proponent agreed.

The Proponent agreed to grow 272 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank of 210cum capacity and 10number of recharge pits.
2. To reroute the excess surface water after primary treatment to the water body.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.8 Building Stone Quarry Project at Ganihar Village, Sindagi Taluk & Hobli, Vijaypur District (1-00 Acre) by Sri Hobu S/o Shankar Pawar - Online Proposal No.SIA/KA/MIN/419800/2023 (SEIAA 107 MIN 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Hobu S/o Shankar Pawar												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 145/2 of Ganihar Village, Sindagi Taluk & Hobli, Vijaypur District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 57' 24.38"</td> <td>E 76° 11' 58.95"</td> </tr> <tr> <td>N 16° 57' 24.84"</td> <td>E 76° 12' 00.09"</td> </tr> <tr> <td>N 16° 57' 21.42"</td> <td>E 76° 12' 01.09"</td> </tr> <tr> <td>N 16° 57' 20.94"</td> <td>E 76° 11' 59.89"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 57' 24.38"	E 76° 11' 58.95"	N 16° 57' 24.84"	E 76° 12' 00.09"	N 16° 57' 21.42"	E 76° 12' 01.09"	N 16° 57' 20.94"	E 76° 11' 59.89"		
Latitude	Longitude													
N 16° 57' 24.38"	E 76° 11' 58.95"													
N 16° 57' 24.84"	E 76° 12' 00.09"													
N 16° 57' 21.42"	E 76° 12' 01.09"													
N 16° 57' 20.94"	E 76° 11' 59.89"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	1-00 Acre												
7	Annual Production (Metric Ton / Cum) Per Annum	10,526 Tonnes/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.03 Crores (Rs. 103 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,89,976 Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	10,000 Tonnes/ Annum (excluding waste)												
11	CER Activities: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GLPS school at Ganihar village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GLPS school at Ganihar village</td> </tr> <tr> <td>3rd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</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>Health camp in GLPS school at Ganihar village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to the GLPS school at Ganihar village	2 nd	Rain water harvesting pits to the GLPS school at Ganihar village	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5 th	Health camp in GLPS school at Ganihar village
Year	Corporate Environmental Responsibility (CER)													
1 st	Providing solar power panels to the GLPS school at Ganihar village													
2 nd	Rain water harvesting pits to the GLPS school at Ganihar village													
3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder													
4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
5 th	Health camp in GLPS school at Ganihar village													
12	EMP Budget	Rs. 26.10 Lakhs (Capital Cost) & Rs. 6.12 Lakhs (Recurring cost)												
13	Forest NOC	11.11.2021												
14	Quarry plan	24.01.2023												
15	Cluster certificate	24.01.2023												
16	Revenue NOC	27.08.2021												
17	Notification	24.01.2023												

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that no mining activities has been carried out and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-00 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 450 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, withproved mineable reserve of 1,89,976 Tons (including waste) and estimated the life of mine to be 18 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 10,526 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.9 Building Stone Quarry Project at Sagadageri Village, Ankola Taluk, Uttar Kannada District (1-10 Acres) by Sri Parikshit Neelakant Nayak - Online Proposal No.SIA/KA/MIN/419895/2023 (SEIAA 111 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Parikshit Neelakant Nayak										
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No. 44/8 of Sagadageri Village, Ankola Taluk, Uttar Kannada District (1-10 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 35' 37.8569"</td> <td>E 74° 20' 55.9185"</td> </tr> <tr> <td>N 14° 35' 36.6601"</td> <td>E 74° 20' 55.3902"</td> </tr> <tr> <td>N 14° 35' 38.4158"</td> <td>E 74° 20' 51.5633"</td> </tr> <tr> <td>N 14° 35' 39.6126"</td> <td>E 74° 20' 52.0916"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 35' 37.8569"	E 74° 20' 55.9185"	N 14° 35' 36.6601"	E 74° 20' 55.3902"	N 14° 35' 38.4158"	E 74° 20' 51.5633"	N 14° 35' 39.6126"	E 74° 20' 52.0916"
Latitude	Longitude											
N 14° 35' 37.8569"	E 74° 20' 55.9185"											
N 14° 35' 36.6601"	E 74° 20' 55.3902"											
N 14° 35' 38.4158"	E 74° 20' 51.5633"											
N 14° 35' 39.6126"	E 74° 20' 52.0916"											

3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	1-10 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	51,020 Tonnes/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.13 Crores (Rs. 113 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,48,881 Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	51,020 Tonnes/ Annum (including waste)												
11	CER Activities:													
	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Sagadgiri Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GHPS school at Sagadgiri Village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS school at Sagadgiri Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS school at Sagadgiri Village.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Sagadgiri Village.	2nd	Rain water harvesting pits to GHPS school at Sagadgiri Village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS school at Sagadgiri Village.	5th	Health camp in GHPS school at Sagadgiri Village.	
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Sagadgiri Village.													
2nd	Rain water harvesting pits to GHPS school at Sagadgiri Village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS school at Sagadgiri Village.													
5th	Health camp in GHPS school at Sagadgiri Village.													
12	EMP Budget	Rs. 29.23 Lakhs (Capital Cost) & Rs. 6.80 Lakhs (Recurring cost)												
13	Forest NOC	07.03.2022												
14	Quarry plan	20.02.2023												
15	Cluster certificate	05.12.2022												
16	Revenue NOC	19.01.2022												
17	Notification	08.11.2022												

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only trial pit was dug to check the availability of building stone and no mining activities had been carried out and hence informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 3-31 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,48,881 Tons (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 51,020 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.10 Building Stone Quarry Project at Makarahalli Village, Malur Taluk, Kolar District (QL.NO. 951) (3-00 Acres) by M/s. Sri Venkateshwara Stone Crusher - Online Proposal No.SIA/KA/MIN/417825/2023 (SEIAA 114 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. Sri Venkateshwara Stone Crusher										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 185 of Makarahalli Village, Malur Taluk, Kolar District (QL.NO. 951) (3-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N12°58'35.34"</td> <td>E 78°06'26.70"</td> </tr> <tr> <td>N12°58'36.51"</td> <td>E 78°06'29.47"</td> </tr> <tr> <td>N12°58'40.07"</td> <td>E 78°06'28.43"</td> </tr> <tr> <td>N12°58'39.91"</td> <td>E 78°06'25.25"</td> </tr> </tbody> </table>	Latitude	Longitude	N12°58'35.34"	E 78°06'26.70"	N12°58'36.51"	E 78°06'29.47"	N12°58'40.07"	E 78°06'28.43"	N12°58'39.91"	E 78°06'25.25"
Latitude	Longitude											
N12°58'35.34"	E 78°06'26.70"											
N12°58'36.51"	E 78°06'29.47"											
N12°58'40.07"	E 78°06'28.43"											
N12°58'39.91"	E 78°06'25.25"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Renewal										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	3-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,48,989 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,64,130 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,46,009 Tonnes/ Annum (excluding waste)										
11	CER Activities: To grow 500 No. of additional plantation on either side of the approach road from quarry location to Makarahalli Village Road											

12	EMP Budget	Rs. 16.40 Lakhs (Capital Cost) & 6.08 Lakhs (Recurring cost)
13	Forest NOC	22.09.2016
14	Quarry plan	12.09.2022
15	Cluster certificate	12.09.2022
16	Revenue NOC	14.10.2010
17	Notification	09.02.2011
18	Audit Report	03.02.2023

The proposal is for renewal of lease which was granted on 09.03.2011 with QL no. 979. The Proponent has submitted audit report till 2021-22 certified by DMG dated 03.02.2023, informing that no mining activities have been carried out from 2010-11 till 2021-22.

There is an existing cart track road to a length of 270 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying needs to be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 11,64,130 tons (including waste) and estimated the life of mine to be 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,48,989 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.11 Dolomite Quarry Project at Thimmapur Village, Mudhol Taluk, Bagalkot District (12-00 Acres) by Sri Shivanagouda Appanagouda Patil - Online Proposal No.SIA/KA/MIN/403191/2022 (SEIAA 118 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Shivanagouda Appanagouda Patil
2	Name & Location of the Project	Dolomite quarrying Project at Sy. No.63(p) of Thimmapur Village, Mudhol Taluk, Bagalkot District (12-00 Acres)

		Latitude N 16°12'01.41428" N 16°11'59.08533" N 16°12'04.07498" N 16°12'04.53836" N 16°12'04.89969"	Longitude E 75°18'40.44196" E 75°18'52.92106" E 75°18'53.18427" E 75°18'45.68853" E 75°18'41.42632"
3	Type Of Mineral	Dolomite	
4	New / Expansion / Modification / Renewal	Expansion	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	12-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	2,10,795 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 3.00 Crores (Rs. 300 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	27,38,840 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,255Tonnes/ Annum (excluding waste)	
11	CER Activities: To grow additional of 1,000 No. trees in & around Thimmapur govt. school, crushing plant area, vicinity of office and to provide infrastructure facilities to Govt. Schools and hospitals.		
12	EMP Budget	Rs. 8.50 Lakhs (Capital Cost) & 6.00 Lakhs (Recurring cost)	
13	Forest NOC	02.08.2022	
14	Quarry plan	26.08.2022	
15	Cluster certificate	19.10.2022	
16	CCR from MoEF	13.12.2022	
17	Audit Report	25.01.2023	

The Committee initially noted the complaint received through email (premkumarss21a@gmail.com) on 30th March 2023 for the present proposal and the Committee at the time of appraisal sought clarification for the following observations from the project Proponent and Consultant,

Compliant: It is absolutely outrageous to learn that the earlier granted EC was not even issued by MoEF&CC, rendering the site inspection invalid. The fact that there was no site inspection done by MoEF&CC officer for the EC, is deeply concerning.

Reply by the proponent: The Proponent informed the Committee that Dolomite mineral was considered as major mineral till 10.02.2015 and as per MoEF&CC, OM dated 18.05.2012 & Notification dated 07.10.2014, General condition applied for projects greater than 5 Ha. The EC was issued by the GoK on 29.11.2010, in order to control Environmental damage from mining activities and with validity of EC to be coterminous with lease period.

The Proponent informed that site inspection was carried out by Sri. Sureshkumar Adapa, Scientist 'E' / Additional Director, IRO, Bangalore on 17.11.2022 and had submitted CCR to SEIAA on 13.12.2022.

Compliant: The Proponent has not submitted compliance to MoEF&CC office, as mentioned in point 21 of the EC condition compliance. It's disheartening to note that there has been no outcome of the report from MoEF&CC to verify whether the compliance has been met or not. This blatant disregard for environmental regulations is completely unacceptable and must not be taken lightly.

Reply by the proponent: The Proponent informed the Committee that they did not have awareness, but presently six monthly compliances are submitted regularly from 2021 July till December 2022.

Compliant: There are two houses located near the site and consent from the owners is required. This highlights the potential danger and harm the project can cause to the local community and their livelihoods.

Reply by the proponent: The Proponent informed the Committee that the two houses mentioned by complainant is their own houses, where mining workers used as rest shelters during working hours.

Compliant: The Proponent has committed to providing Rs. 1.1 lakh per year for various social activities, but has failed to fulfill that promise. This lack of responsibility and accountability from the Proponent is unacceptable and must not be tolerated.

Reply by the proponent: The Proponent informed the Committee that they could not provide as committed for social activities due to less production between 2013-14 to 2021-22. But now committed to take up social activities of 10 lakhs in a period of 5 years to provide infrastructure facilities to near by Govt. Schools and Hospitals.

The Committee accepted the clarification given by Proponent and appraised the project.

The proposal is for expansion, for which EC was earlier issued by SECC, GoK on 29.10.2010 and lease is from 25.01.2006 to 24.01.2026 with QL no. 2507/2664. The Proponent submitted audit report till 2021-22 certified by DMG vide letter dated: 25.01.2023 and CCR from MoEF&CC on 13.12.2022.

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

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 27,38,840 tons (including waste) and estimated the life of mine to be 13 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,10,795 tons/ Annum (including waste), with following consideration,



1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity.
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations of CCR of MoEF&CC.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.12 Building Stone Quarry Project at Ucchangidurga Village, Harapanahalli Taluk, Vijayanagara District (2.72 Acres) by Sri Giriraj K B - Online Proposal No.SIA/KA/MIN/419251/2023 (SEIAA 119 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Giriraj K B										
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No: 520/2 of Ucchangidurga Village, Harapanahalli Taluk, Vijayanagara District (2-72 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 33' 35.0914"</td> <td>E 76° 01' 07.3004"</td> </tr> <tr> <td>N 14° 33' 33.2720"</td> <td>E 76° 01' 09.9133"</td> </tr> <tr> <td>N 14° 33' 29.9306"</td> <td>E 76° 01' 09.6165"</td> </tr> <tr> <td>N 14° 33' 29.6981"</td> <td>E 76° 01' 06.7499"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 33' 35.0914"	E 76° 01' 07.3004"	N 14° 33' 33.2720"	E 76° 01' 09.9133"	N 14° 33' 29.9306"	E 76° 01' 09.6165"	N 14° 33' 29.6981"	E 76° 01' 06.7499"
Latitude	Longitude											
N 14° 33' 35.0914"	E 76° 01' 07.3004"											
N 14° 33' 33.2720"	E 76° 01' 09.9133"											
N 14° 33' 29.9306"	E 76° 01' 09.6165"											
N 14° 33' 29.6981"	E 76° 01' 06.7499"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2.72 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,22,449 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.24 Crores (Rs. 124 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,26,983 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,000 Tones/ Annum (excluding waste)										
11	CER Activities:											
	Year	Corporate Environmental Responsibility (CER)										
	1 st	Providing solar power panels to the GHPS school at Harapanahalli Village.										
	2 nd	Harapanahalli Village.										
	3 rd	Rain water harvesting pits to Ucchangidurga village.										
	4 th	The proponent proposes to distribute nursery plants at Ucchangidurga village & Strengthening of approach road										
	5 th	Health camp in the GHPS school at Ucchangidurga village.										
12	EMP Budget	Rs. 26.16 Lakhs (Capital Cost) & Rs. 7.56 Lakhs (Recurring cost)										
13	Forest NOC	03.11.2022										
14	Quarry plan	04.02.2023										

15	Cluster certificate	16.02.2023
16	Revenue NOC	03.10.2022
17	Notification	16.02.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only top soil was removed to check the availability of building stone and no mining activities had been carried out and hence informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 2.72 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 263 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 8,26,983 Tons (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 1,22,449 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and the road leading to the crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.13 Building Stone Quarry Project at Malleshwara Village, Kadur Taluk, Chikkamagalur District (1-00 Acre) by Smt. Sujatha Krishnamurthy - Online Proposal No.SIA/KA/MIN/420461/2023 (SEIAA 120 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Smt. Sujatha Krishnamurthy
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 26(P) of Malleshwara Village, Kadur Taluk, Chikkamagalur District (1-00 Acre)

		Latitude	Longitude
		N 13° 33' 43.2"	E 76° 01' 40.4"
		N 13° 33' 43.5"	E 76° 01' 41.6"
		N 13° 33' 39.4"	E 76° 01' 44.3"
		N 13° 33' 39.6"	E 76° 01' 43.3"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	20,987 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,26,443 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	20,467Tonnes/ Annum (iexcluding waste)	
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to Malleshwara Village Road		
12	EMP Budget	Rs. 9.35 Lakhs (Capital Cost) & 3.64 Lakhs (Recurring cost)	
13	Forest NOC	24.02.2022	
14	Quarry plan	07.02.2023	
15	Cluster certificate	10.02.2023	
16	Revenue NOC	02.06.2022	
17	Notification	07.11.2022 (non blasting)	

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 2-00 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 330 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,26,443 Tons (including waste) and estimated the life of mine to be 11 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 20,987 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.14 Building Stone Quarry Project at Shivapura Village, Hebri Taluk, Udipi District (1.50 Acres) by Shri Ashok Hegde - Online Proposal No.SIA/KA/MIN/420536/2023 (SEIAA 124 MIN 2023)

About the project:

SIN	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Shri Ashok Hegde																
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. Nos. 87/2 & 321/1 of Shivapura Village, Hebri Taluk, Udipi District (1.50 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 23' 50.4"</td> <td>E 74° 57' 27.1"</td> </tr> <tr> <td>N 13° 23' 48.9"</td> <td>E 74° 57' 27.2"</td> </tr> <tr> <td>N 13° 23' 49.0"</td> <td>E 74° 57' 25.0"</td> </tr> <tr> <td>N 13° 23' 47.7"</td> <td>E 74° 57' 25.6"</td> </tr> <tr> <td>N 13° 23' 47.0"</td> <td>E 74° 57' 24.2"</td> </tr> <tr> <td>N 13° 23' 48.5"</td> <td>E 74° 57' 23.3"</td> </tr> <tr> <td>N 13° 23' 50.2"</td> <td>E 74° 57' 24.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 23' 50.4"	E 74° 57' 27.1"	N 13° 23' 48.9"	E 74° 57' 27.2"	N 13° 23' 49.0"	E 74° 57' 25.0"	N 13° 23' 47.7"	E 74° 57' 25.6"	N 13° 23' 47.0"	E 74° 57' 24.2"	N 13° 23' 48.5"	E 74° 57' 23.3"	N 13° 23' 50.2"	E 74° 57' 24.9"
Latitude	Longitude																	
N 13° 23' 50.4"	E 74° 57' 27.1"																	
N 13° 23' 48.9"	E 74° 57' 27.2"																	
N 13° 23' 49.0"	E 74° 57' 25.0"																	
N 13° 23' 47.7"	E 74° 57' 25.6"																	
N 13° 23' 47.0"	E 74° 57' 24.2"																	
N 13° 23' 48.5"	E 74° 57' 23.3"																	
N 13° 23' 50.2"	E 74° 57' 24.9"																	
3	Type Of Mineral	Building Stone Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																
6	Area in Acres	1.50 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	21,053 Tonnes/ Annum (including waste)																
8	Project Cost (Rs. In Crores)	Rs. 1.08 Crores (Rs. 108 Lakhs)																
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,21,710 Tonnes (including waste)																
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Tonnes/ Annum (excluding waste)																
11	CER Activities: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Shivapura village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Shivapura 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 rowspan="2">Health camp in GHPS school at Shivapura village</td> </tr> <tr> <td>5th</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Shivapura village.	2nd	Rain water harvesting pits to the GHPS school at Shivapura village	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Health camp in GHPS school at Shivapura village	5th					
Year	Corporate Environmental Responsibility (CER)																	
1st	Providing solar power panels to the GHPS school at Shivapura village.																	
2nd	Rain water harvesting pits to the GHPS school at Shivapura village																	
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages																	
4th	Health camp in GHPS school at Shivapura village																	
5th																		
12	EMP Budget	Rs. 25.21 lakhs (Capital Cost) & Rs. 6.74 lakhs (Recurring cost)																

13	Forest NOC	04.11.2022
14	Quarry plan	14.02.2023
15	Cluster certificate	23.02.2023
16	Revenue NOC	22.09.2022
17	Notification	04.01.2023

As per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease and one lease is exempted from cluster as lease was granted prior to 09.09.2013 and one lease is exempted as the EC was granted prior to 15.01.2016 and the total area of applied lease is 1.50 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 340 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,21,710 Tons (including waste) and estimated the life of mine to be 20 years.

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

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.15 Building Stone Quarry Project at Tuggalahalli Village, Kasaba Hobli, Honnali Taluk, Davanagere District (6-00 Acres) by Sri Satish N - Online Proposal No.SIA/KA/MIN/420547/2023 (SEIAA 125 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Satish N
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. Nos.33/4, 33/9, 33/10 & 33/11 of Tuggalahalli Village, Kasaba Hobli, Honnali Taluk, Davanagere District (6-00 Acres)

		Latitude	Longitude
		N 14° 12' 40.8699"	E 75° 34' 27.5241"
		N 14° 12' 40.6763"	E 75° 34' 30.8548"
		N 14° 12' 33.8832"	E 75° 34' 32.0360"
		N 14° 12' 33.8007"	E 75° 34' 27.5992"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	6-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	3,06,122 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 1.72 Crores (Rs. 172 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	30,04,690 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	3,00,000 Tonnes/ Annum (excluding waste)	
11	CER Activities:		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing solar power panels to GHPS at Tuggalahalli Village	
	2nd	Rain water harvesting pits to GHPS at Tuggalahalli Village	
	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder	
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	
	5th	Health camp in GHPS at Tuggalahalli Village	
12	EMP Budget	Rs. 50.15 lakhs (Capital Cost) & Rs. 11.86 lakhs (Recurring cost)	
13	Forest NOC	15.12.2022	
14	Quarry plan	21.02.223	
15	Cluster certificate	24.02.2023	
16	Revenue NOC	17.12.2022	
17	Notification	08.02.2023	

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 790 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard IRC norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 30,04,690 Tons (including waste) and estimated the life of mine to be 10 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 3,06,122 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and the road leading to the crusher as per standard IRC norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.16 Building Stone Quarry Project at Chatnalli Village, Ratthalli Taluk, Haveri District (2-00 Acres) by Sri Kubergouda Patil - Online Proposal No.SIA/KA/MIN/420976/2023 (SEIAA 132 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Kubergouda Patil										
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No. 36 of Chatnalli Village, Ratthalli Taluk, Haveri District (2-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 22' 20.40"</td> <td>E 75° 36' 19.70"</td> </tr> <tr> <td>N 14° 22' 20.16"</td> <td>E 75° 36' 22.17"</td> </tr> <tr> <td>N 14° 22' 17.10"</td> <td>E 75° 36' 22.20"</td> </tr> <tr> <td>N 14° 22' 17.00"</td> <td>E 75° 36' 19.24"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 22' 20.40"	E 75° 36' 19.70"	N 14° 22' 20.16"	E 75° 36' 22.17"	N 14° 22' 17.10"	E 75° 36' 22.20"	N 14° 22' 17.00"	E 75° 36' 19.24"
Latitude	Longitude											
N 14° 22' 20.40"	E 75° 36' 19.70"											
N 14° 22' 20.16"	E 75° 36' 22.17"											
N 14° 22' 17.10"	E 75° 36' 22.20"											
N 14° 22' 17.00"	E 75° 36' 19.24"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	63,158 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.22 Crores (Rs. 122 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,14,395 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	60,000 Tonnes/ Annum (excluding waste)										




11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at Chatnalli village.
	2nd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	3rd	Rain water harvesting pits to the GHPS school at Chatnalli village.
	4th	Conducting E-waste drive campaigns at Chatnalli village.
	5th	Health camp in GHPS school at Chatnalli Village
12	EMP Budget	Rs. 51.72 lakhs (Capital Cost) & Rs. 7.02 lakhs (Recurring cost)
13	Forest NOC	17.02.2023
14	Quarry plan	03.03.2023
15	Cluster certificate	04.03.2023
16	Revenue NOC	30.08.2022
17	Notification	22.02.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that no mining activities had been carried out and hence informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and is exempted from cluster as EC was granted prior to 15.01.2016 and area of applied lease is 2-00 Acres and hence the project is categorized as B2.

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

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 9,14,395 Tons (including waste) and estimated the life of mine to be 15 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 63,158 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and the road leading to the crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.17 Building Stone Quarry - Block No. BLRODBS-3F-2 Project at Sirvar Village, Ballari Taluk & Ballari District (1-00 Acre) by Sri G. Venkateshwaralu - Online Proposal No.SIA/KA/MIN/415765/2023 (SEIAA 69 MIN 2023)

About the project:

SL.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri G. Venkateshwaralu										
2	Name & Location of the Project	<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 10' 23.2"</td> <td>E 76° 58' 57.8"</td> </tr> <tr> <td>N 15° 10' 24.8"</td> <td>E 76° 58' 57.5"</td> </tr> <tr> <td>N 15° 10' 25.3"</td> <td>E 76° 59' 00.1"</td> </tr> <tr> <td>N 15° 10' 23.7"</td> <td>E 76° 59' 00.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 10' 23.2"	E 76° 58' 57.8"	N 15° 10' 24.8"	E 76° 58' 57.5"	N 15° 10' 25.3"	E 76° 59' 00.1"	N 15° 10' 23.7"	E 76° 59' 00.4"
Latitude	Longitude											
N 15° 10' 23.2"	E 76° 58' 57.8"											
N 15° 10' 24.8"	E 76° 58' 57.5"											
N 15° 10' 25.3"	E 76° 59' 00.1"											
N 15° 10' 23.7"	E 76° 59' 00.4"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	2,033 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.02 Crores (Rs. 102 Lakhs)										
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	72,564 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,207Tonnes/ Annum (recovery)										
11	CER Activities:											
	Year	Corporate Environmental Responsibility (CER)										
	1st	Providing solar power panels to the GHPS school at Sirvar village										
	2nd	The proponent proposes to distribute nursery plants at Sirvar village & Strengthening of approach road										
	3rd	Conducting E-waste drive campaigns in the Sirvar village										
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder										
	5th	Health camp in GHPS school in the GHPS school at Sirvar village										
12	EMP Budget	Rs. 21.47 lakhs (Capital Cost) & Rs. 5.98 lakhs (Recurring cost)										
13	Forest NOC	20.11.2020										
14	Quarry plan	03.11.2022										
15	Cluster certificate	29.11.2022										
16	Revenue NOC	05.12.2019										
17	Lol	15.07.2022(manual)										

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. land and as per google timeline images, mining activities have been carried out prior to 2011 by villagers and hence justified that the proposed project does not attract violation. The Committee accepted the clarification.

As per the cluster sketch there are four leases in a radius of 500 mtr from the said lease and is exempted from cluster as EC was granted prior to 15.01.2016 and total area of the leases including the present lease is 5.25 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 320 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 72,564 Tons (including waste) and estimated the life of mine to be coterminous with the lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 2,033 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthening the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.18 Building Stone Quarry” Block No.BLRODBS-3F-3 Project at Sirwara Village, Ballari Taluk, Ballari District (1-00 Acre) by Sri B Hanumantha - Online Proposal No.SIA/KA/MIN/415764/2023 (SEIAA 71 MIN 2023)

About the project:

Sl.N o	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri B Hanumantha
2	Name & Location of the Project	Building Stone Quarry” Block No.BLRODBS-3F-3 Project at In Sy. No. 316/A of Sirwara Village, Ballari Taluk, Ballari District (1-00 Acre)

		Latitude	Longitude
		N 15° 10' 17.9"	E 76° 59' 00.8"
		N 15° 10' 20.3"	E 76° 58' 59.7"
		N 15° 10' 19.6"	E 76° 58' 58.2"
		N 15° 10' 17.2"	E 76° 58' 59.3"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	2,038 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.95 Crores (Rs. 95 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	44,604 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,210 Tonnes/ Annum (recovery)	
11	CER Activities:		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing solar power panels to the GHPS school at Sirwara village	
	2nd	The proponent proposes to distribute nursery plants at Sirwara village & Strengthening of approach road	
	3rd	Conducting E-waste drive campaigns in the Sirwara village	
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	
	5th	Health camp in GHPS school in the GHPS school at Sirwara village	
12	EMP Budget	Rs. 36.55 lakhs (Capital Cost) & Rs. 5.95 lakhs (Recurring cost)	
13	Forest NOC	23.11.2020	
14	Quarry plan	02.11.2022	
15	Cluster certificate	29.11.2022	
16	Revenue NOC	05.12.2019	

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. land and as per google timeline images, mining activities have been carried out prior to 2011 by villagers and hence justified that the proposed project does not attract violation. The Committee accepted the clarification.

As per the cluster sketch there are four leases in a radius of 500 mtr from the said lease which are exempted from cluster as EC was granted prior to 15.01.2016 and total area leases including the present lease is 5.25 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 840 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 44,604 Tons (including waste) and estimated the life of mine to be 22 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 2,038 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthening the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.19 Sand Quarrying Block” of Palguni River Sand Quarry Project at Hosangadi – Arambodi Village, Belthangadi Taluk, Dakshina Kannada District (7-02 Acres) by Sri K A Joy - Online Proposal No.SIA/KA/MIN/419609/2023 (SEIAA 106 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	Sri K A Joy																		
2	Name & Location of the Project	Sand Quarrying Block” of Palguni River Sand Quarry Project at n River Sy.Nos. 122/A & 77/1 of Hosangadi – Arambodi Village, Belthangadi Taluk, Dakshina Kannada District (7-02 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°01'42.79"</td> <td>E 75°04'05.15"</td> </tr> <tr> <td>N 13°01'42.80"</td> <td>E 75°04'11.92"</td> </tr> <tr> <td>N 13°01'37.77"</td> <td>E 75°04'17.17"</td> </tr> <tr> <td>N 13°01'37.01"</td> <td>E 75°04'16.50"</td> </tr> <tr> <td>N 13°01'40.91"</td> <td>E 75°04'11.28"</td> </tr> <tr> <td>N 13°01'40.92"</td> <td>E 75°04'05.42"</td> </tr> <tr> <td>N 13°01'42.41"</td> <td>E 75°03'59.67"</td> </tr> <tr> <td>N 13°01'43.76"</td> <td>E 75°04'59.76"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°01'42.79"	E 75°04'05.15"	N 13°01'42.80"	E 75°04'11.92"	N 13°01'37.77"	E 75°04'17.17"	N 13°01'37.01"	E 75°04'16.50"	N 13°01'40.91"	E 75°04'11.28"	N 13°01'40.92"	E 75°04'05.42"	N 13°01'42.41"	E 75°03'59.67"	N 13°01'43.76"	E 75°04'59.76"
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N 13°01'42.79"	E 75°04'05.15"																			
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N 13°01'42.41"	E 75°03'59.67"																			
N 13°01'43.76"	E 75°04'59.76"																			
3	Type Of Mineral	River Sand Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																		
6	Area in Acres	7-02 Acres																		
7	Annual Production (Metric Ton / Cum)	49,536 Tons/ Annum (including waste)																		

	Per Annum	
8	Project Cost (Rs. In Crores)	Rs. 0.93 Crores (Rs. 93 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	49,536Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	29,722Tons/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS school at Arambodi village
	2 nd	Conducting E-waste drive campaigns at Arambodi village
	3 rd	Rain water harvesting pits GHPS school at Arambodi village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Health camp in GHPS school at Arambodi village
12	EMP Budget	Rs. 22.29 Lakhs (Capital Cost) and Rs. 5.31 Lakhs (Recurring cost)
13	Forest NOC	19.07.2022
14	Quarry plan	20.02.2023
15	Cluster Certificate	20.02.2023
16	Notification	31.12.2022
17	DTF	05.12.2019
18	JIR	3 mtr

The proposal is for River Bed Sand Mining. As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 7.02 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 626 meters connecting the lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the Committee informed the Proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining and the Proponent agreed for all. Proponent informed the Committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the Committee sought clarification for dry weather flow, for which the Proponent submitted google earth images of November 2021 and May 2016 showing dry weather flow and informed the Committee that mining operations would be carried out only in dry weather conditions.

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. In the proposed project, the Proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.




The Committee noted that the baseline parameters are found to be within permissible limits and the Committee by considering the proved mineable reserve of 49,536 Tones (including waste) as per the approved quarry plan.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 49,536 Tons/annum(including waste) for 5 years after due replenishment every year, with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. To abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020
4. To comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022
5. Any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.20 Building Stone Quarry Project at Balavantanakoppa Village, Soraba Taluk, Shivamogga District (0-20 Acres) by Sri N Manjunath - Online Proposal No.SIA/KA/MIN/248323/2021 (SEIAA 02 MIN 2022)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri N Manjunath										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.100 of Balavantanakoppa Village, Soraba Taluk, Shivamogga District (0-20 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 32' 27.37"</td> <td>E 75° 13' 20.47"</td> </tr> <tr> <td>N 14° 32' 29.00"</td> <td>E 75° 13' 20.47"</td> </tr> <tr> <td>N 14° 32' 29.27"</td> <td>E 75° 13' 19.06"</td> </tr> <tr> <td>N 14° 32' 27.59"</td> <td>E 75° 13' 19.04"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 32' 27.37"	E 75° 13' 20.47"	N 14° 32' 29.00"	E 75° 13' 20.47"	N 14° 32' 29.27"	E 75° 13' 19.06"	N 14° 32' 27.59"	E 75° 13' 19.04"
Latitude	Longitude											
N 14° 32' 27.37"	E 75° 13' 20.47"											
N 14° 32' 29.00"	E 75° 13' 20.47"											
N 14° 32' 29.27"	E 75° 13' 19.06"											
N 14° 32' 27.59"	E 75° 13' 19.04"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Renewal										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	0-20 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	10,526 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.91 Crores (Rs. 91 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	52,776 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	10,000Tonnes/ Annum (excluding waste)										

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places
	2nd	Cleaning out and deepening of Kunteppa & Vratikoppa pond
	3rd	Solar Power Panels in GLPS at Balavantanakoppa village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
5th	Health camp in nearby community places	
12	EMP Budget	Rs. 9.44 lakhs (Capital Cost) & Rs. 5.76 lakhs (Recurring cost)
13	Forest NOC	04.03.2023
14	Quarry plan	18.12.2021
15	Cluster certificate	30.09.2021
16	Audit Report	13.03.2023

The Committee initially sought clarification with respect to the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that, the earlier lease was granted on 18.11.09 with lease no. 642 and as per the audit report issued by DMG dated 13.03.2023 they had worked till 2015-16.

The Committee after discussion decided to seek clarification from SEIAA, to categorize the file as violation or not, based on the Hon'ble NGT Order in OA 171/2013 dated 05.08.2013 and OA 123/2014 dated 13.01.2015.

Action: Member Secretary, SEAC to forward proposal to SEIAA for further necessary action.

294.21 Building Stone / Manufacturing of M-Sand Quarry Project at Kanivenarayanapura Village, Chikkaballapura Taluk & District (2-00 Acres) by M/s. Manjunath Enterprises - Online Proposal No.SIA/KA/MIN/288820/2022 (SEIAA 367 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. Manjunath Enterprises										
2	Name & Location of the Project	Building Stone / Manufacturing of M-Sand Quarry Project at Sy. No. 39(P) of Kanivenarayanapura Village, Chikkaballapura Taluk & District (2-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 24' 31.4"</td> <td>E 77°40' 23.7"</td> </tr> <tr> <td>N 13° 24' 32.3"</td> <td>E 77°40' 30.1"</td> </tr> <tr> <td>N 13° 24' 30.9"</td> <td>E 77°40' 30.2"</td> </tr> <tr> <td>N 13° 24' 30.1"</td> <td>E 77°40' 23.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 24' 31.4"	E 77°40' 23.7"	N 13° 24' 32.3"	E 77°40' 30.1"	N 13° 24' 30.9"	E 77°40' 30.2"	N 13° 24' 30.1"	E 77°40' 23.9"
Latitude	Longitude											
N 13° 24' 31.4"	E 77°40' 23.7"											
N 13° 24' 32.3"	E 77°40' 30.1"											
N 13° 24' 30.9"	E 77°40' 30.2"											
N 13° 24' 30.1"	E 77°40' 23.9"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										

6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,04,082 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	10,45,425 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,04,082 Tonnes/ Annum (including waste)
11	CER Activities: To grow 3,00 No. trees additional Plantation in & around Kanivenarayanapura Village, crushing plant area, vicinity of office.	
12	EMP Budget	Rs. 15.20 Lakhs (Capital Cost) & 3.68 Lakhs (Recurring cost)
13	CCR from M.S. KSPCB	30.01.2023
14	Quarry plan	20.04.2022
15	Cluster certificate	26.04.2022
16	Audit Report	08.03.2023

The Committee initially noted the complaint received through email (premkumarss21a@gmail.com) on 30th March 2023 for the present proposal and the Committee at the time of appraisal sought clarification for the following observations from the project Proponent and Consultant,

Compliant: It is completely unacceptable that M/s. Manjunath Enterprises has violated the EC conditions and KMMCR by working in the buffer zone after obtaining EC. This shows a complete disregard for environmental regulations and poses a serious threat to the safety of the workers and the environment.

Reply by the proponent: the Proponent informed the Committee that lease was granted w.e.f 30.07.2009 and by the proponent quarrying was done from 2011-12 to 2014-15, EC was obtained on 28.10.2015. As the quarrying area is elevated hillock portion and buffer zone comprised of weathered rock, soil cover etc. which pose problem of collapse, it was removed from safety point of view for workers and machineries.

Compliant: The audit report reveals a startling fact - the production mentioned is significantly less when compared to the recent developments visible in the Google images from 2018 to 2022. The depth of the quarry visible in these images confirms that there is significantly more production taking place than what is shown in the audit report. It's apparent that illegal mining is taking place on the site, which is completely unacceptable and puts the environment and community at great risk.

Reply by the proponent: The Proponent informed the Committee that due to typographical error by DMG, audit report of another quarry lease of theirs was submitted with this EC application and submitted corrected audit report, as per which production extracted from 2011-12 to 2014-15 i.e prior EC was 1,09,200 tonns and during 2019-20 till 2021-222 is 52,241 tonns i.e after obtaining EC. Proponent further clarified that in audit report only saleable quantity will be mentioned and in actual the total excavation includes removal of overburden, weathered rock portion, soil layers etc., which will be obviously more in quantity than the quantity mentioned in audit report.

Compliant: The fact that the production is shown as "nil" in the audit report for those years is a clear indication of the blatant violations taking place. This level of disregard for environmental regulations cannot be tolerated, and the authorities must take immediate and strict action against M/s. Manjunath Enterprises.

Reply by the proponent: The Proponent submitted revised audit report with correct values of quantities extracted and certified by DMG vide letter dated 08.03.2023.

The Committee accepted the clarification given by Proponent and appraised the project.

The proposal is for expansion, for which EC was earlier issued by SEIAA on 28.10.2015 and lease was granted on 08.08.2018 (w.e.f 30.07.2009) with QL no. 39. The Proponent submitted audit report till 2021-22 certified by DMG dated 08.03.2023 and CCR from KSPCB on 30.01.2023.

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

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 10,45,425 tons (including waste) and estimated the life of mine to be 6 years.

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

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations of CCR of KSPCB.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.22 Building Stone Quarry Project at Chowdapur Village in Afzalpur Taluk & Kalaburagi District (2-00 Acres) by M/s. V.K.G. Crusher - Online Proposal No.SIA/KA/MIN/412315/2022 (SEIAA 93 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. V.K.G. Crusher
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 97/*/5 of Chowdapur Village in Afzalpur Taluk & Kalaburagi District (2-00 Acres)



		Latitude	Longitude
		N 17°13'19.3"	E 76°32'48.4"
		N 17°13'20.1"	E 76°32'44.0"
		N 17°13'22.0"	E 76°32'44.4"
		N 17°13'21.2"	E 76°32'48.9"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	2-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	81,662 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,79,915 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	80,029Tonnes/ Annum (excluding waste)	
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Chowdapur Village Road		
12	EMP Budget	Rs. 17.05 Lakhs (Capital Cost) & 4.37 Lakhs (Recurring cost)	
13	Forest NOC	24.07.2020	
14	Quarry plan	19.11.2022	
15	Cluster certificate	01.12.2022	
16	Revenue NOC	29.08.2020	
17	Notification	01.12.2022	

The Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that as per DMG letter dated 02.02.2023, only black soil is removed for leveling of land and for agricultural purpose which is permitted activity and no quarrying activity is carried on and hence the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 2-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 300 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 5,79,915 Tons (including waste) and estimated the life of mine to be 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 81,662 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.23 Ordinary Sand Quarry Project at Methinal Village, Kushtagi Taluk & Koppal District (11-02 Acres) by Sri Manjunath Kambli - Online Proposal No.SIA/KA/MIN/416978/2023 (SEIAA 73 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	Sri Manjunath Kambli																		
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. No. 45/1 of Methinal Village, Kushtagi Taluk & Koppal District (11-02 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15°41'50.7014"</td> <td>E 76°25'05.9001"</td> </tr> <tr> <td>N 15°41'50.2084"</td> <td>E 76°25'05.4083"</td> </tr> <tr> <td>N 15°41'50.1031"</td> <td>E 76°25'05.3054"</td> </tr> <tr> <td>N 15°41'50.2080"</td> <td>E 76°25'05.7016"</td> </tr> <tr> <td>N 15°41'50.0077"</td> <td>E 76°25'05.6055"</td> </tr> <tr> <td>N 15°41'50.9004"</td> <td>E 76°25'05.2017"</td> </tr> <tr> <td>N 15°41'50.0091"</td> <td>E 76°25'05.3023"</td> </tr> <tr> <td>N 15°41'50.3008"</td> <td>E 76°25'05.8007"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15°41'50.7014"	E 76°25'05.9001"	N 15°41'50.2084"	E 76°25'05.4083"	N 15°41'50.1031"	E 76°25'05.3054"	N 15°41'50.2080"	E 76°25'05.7016"	N 15°41'50.0077"	E 76°25'05.6055"	N 15°41'50.9004"	E 76°25'05.2017"	N 15°41'50.0091"	E 76°25'05.3023"	N 15°41'50.3008"	E 76°25'05.8007"
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N 15°41'50.0091"	E 76°25'05.3023"																			
N 15°41'50.3008"	E 76°25'05.8007"																			
3	Type Of Mineral	Ordinary Sand Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	11-02 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	5,000 Tons for 1 st year and 45,747 Tons/annum for remaining 4 years(including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)																		

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,87,988 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,000 Tons for 1 st year and 45,747 Tons/annum for remaining 4 years(including waste)
11	CER Activities: To grow 1,650 No. of additional plantation on either side of the approach road from quarry location to Methinal Village Road	
12	EMP Budget	Rs. 21.65 Lakhs (Capital Cost) & Rs. 9.13Lakhs (Recurring cost)
13	Forest NOC	28.09.2022
14	Quarry plan	25.01.2023
15	Cluster Certificate	31.01.2023
16	Revenue	21.09.2022
17	DTF	30.09.2022

The Committee initially noted the complaint received through email (premkumarss21a@gmail.com) on 30th March 2023 for the present proposal and the Committee at the time of appraisal sought clarification for the following observations from the project Proponent and Consultant,

Compliant: It is unbelievable that the site is already up and running, with mining activities in full swing, despite the fact that there are serious concerns regarding the proximity of the dam.

Reply: The Proponent informed the Committee that the applied area is newly applied and no quarrying work has started, except trial pits which can be seen from google image. And there is no dam in close vicinity of the proposed sand quarry and the nearest dam available is Tungabhadra Dam and Almatti dam at aprox. 58kms and 75kms respectively.

Compliant: How could they possibly ignore the fact that the base of the dam is a mere 23 meters away from the site, and yet fail to provide adequate buffer zones to protect the safety of the workers and the environment? It's outrageous and unacceptable that the Proponent has been so negligent and irresponsible in their actions. It's high time they take their responsibilities seriously and ensure that appropriate measures are taken to mitigate any potential risks and prevent any future disasters.

Reply: The Proponent informed the Committee that there is no dam in the close vicinity and there is only a small check dam built across nearby water course on the south side at 55.5mtrs from the boundary of proposed sand block and the base of the check dam is at a distance of 53.5mtr from the proposed sand block and submitted the photographs and surface plan showing location of check dam and its distance to the proposed sand block.

The Committee accepted the clarification given by Proponent and appraised the project.

The proposal is for ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and area of the lease is 11-02 Acres and hence the project is categorized as B2. As per DMG inspection report there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 380meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after concreting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,87,988 Tons (including waste) and estimated the life of the quarry as 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,000 Tons for 1st year and 45,747 Tons/annum for remaining 4 years(including waste), with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road during the first year of operation.
4. To take necessary measures to prevent entrining of silt/waste from site to the nearby water course.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for furth necessary action.

294.24 Building Stone Quarry Project at Sattigeri Village, Savadatti Taluk, Belagavi District (5-29 Acres) by Sri Shasangouda Siddangouda Patil - Online Proposal No.SIA/KA/MIN/419407/2023 (SEIAA 97 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Shasangouda Siddangouda Patil										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 644(Part) of Sattigeri Village, Savadatti Taluk, Belagavi District (5-29 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16°02'22.4"</td> <td>E 75°01'24.0"</td> </tr> <tr> <td>N 16°02'26.0"</td> <td>E 75°01'22.6"</td> </tr> <tr> <td>N 16°02'27.1"</td> <td>E 75°01'29.3"</td> </tr> <tr> <td>N 16°02'22.5"</td> <td>E 75°01'29.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16°02'22.4"	E 75°01'24.0"	N 16°02'26.0"	E 75°01'22.6"	N 16°02'27.1"	E 75°01'29.3"	N 16°02'22.5"	E 75°01'29.4"
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N 16°02'27.1"	E 75°01'29.3"											
N 16°02'22.5"	E 75°01'29.4"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	5-29 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	84,160 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.45 Crores (Rs. 45 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,64,560 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	84,160 Tonnes/ Annum (including waste)
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Sattigeri Village Road	
12	EMP Budget	Rs. 29.10 Lakhs (Capital Cost) & 7.10 Lakhs (Recurring cost)
13	Forest NOC	03.10.2018
14	Quarry plan	27.01.2023
15	Cluster certificate	09.01.2023
16	Revenue NOC	27.07.2018
17	Notification	30.04.2021

The Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC in the for upcoming meetings

294.25 Nitturu Sand Block No. BLY OSB-7 at Nitturu Village, Siruguppa Taluk, Ballari District (39-20) (15.86Ha) by M/s. Karnataka State Minerals Corporation Ltd.- Online Proposal No.SIA/KA/MIN/408122/2022 (SEIAA 383 MIN 2021)

The proposal was earlier considered in 290th SEAC meeting, the Committee had noted that the Proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where it is directed not to use any machinery for excavation of sand. Hence, the Committee after discussion decided to defer the appraisal and directed the Proponent to propose the method of excavation of sand without machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

In the present meeting the Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.




294.26 Ordinary Sand Quarry Project at Mannur Sugur Sand Block No. BLY-OSB-9 at Sy. No. 551(P) of Mannur Sugur Village, Siraguppa Taluk, Ballri District (53-00 Acres) (21.44 Ha) by M/s. Karnataka State Minerals Corporation Ltd. - Online Proposal No.SIA/KA/MIN/408827/2022 (SEIAA 385 MIN 2021)

The proposal was earlier considered in 290th SEAC meeting, the Committee had noted that the Proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where it is directed not to use any machinery for excavation of sand. Hence, the Committee after discussion decided to defer the appraisal and directed the Proponent to propose the method of excavation of sand without machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

In the present meeting the Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.

294.27 Byalchinte & B.D.Halli Sand Block No. BLY-OSB-1 at Sy. No. 162(P) of Byalchinte and Sy.No. 342(P) of B.D.Halli under block BLY-OSB-1 of Byalchinte & B.D.Halli Village, Ballari Taluk, Ballri District. (13-00) (5.26 Ha) by M/s. Karnataka State Minerals Corporation Ltd. - Online Proposal No.SIA/KA/MIN/411725/2022(SEIAA 381 MIN 2021)

The proposal was earlier considered in 290th SEAC meeting, the Committee had noted that the Proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where it is directed not to use any machinery for excavation of sand. Hence, the Committee after discussion decided to defer the appraisal and directed the Proponent to propose the method of excavation of sand without machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

In the present meeting the Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.

294.28 Yalapi Sand Block No.BLY OSB 5 Project at Sy No. 299 (P) of Yalapi Village, Ballari Taluk, Ballri District. (25-75 Acres) by M/s. Karnataka State Minerals Corporation Ltd. - Online Proposal No.SIA/KA/MIN/406940/2022 (SEIAA 424 MIN 2021)

The proposal was earlier considered in 290th SEAC meeting, the Committee had noted that the Proponent had proposed semi mechanized method of mining, for which it was opined that the proposed project is not inline with Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, where it is directed not to use any machinery for excavation of sand. Hence, the Committee after discussion decided to defer the appraisal and directed the Proponent to propose the method of excavation of sand without machinery as per the Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022, for the proposed project.

In the present meeting the Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.



294.29 Construction of 5-Star Hotel and Commercial Space Project at Plot No. AM-6-P2 in (IT-SECTOR), Hitech, Defense & Aerospace Park, Arebinnamangala Village, Jala Hobli, Yelahanka Taluk, Bengaluru Urban District by M/s.Varun Hospitality Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/408480/2022 (SEIAA 179 CON 2022)

The proposal was earlier considered during 291st SEAC meeting held on 13th, 14th & 15th of February- 2023. The Committee had noted that the Proponent in the presentation had not incorporated details such as source of water (during construction and operation) and hydrological studies, water balance chart (during rainy and during non rainy seasons), details of rain water harvesting considering the annual rainfall in order to minimize dependency on fresh water, types of waste generated and its handling, management of excess treated water, capacity of STP/ETP against total water requirements, compliance to ECBC conditions, land use pattern with details of proposed green belt and sustainable building materials in the proposed project. Hence the Committee after discussion had decided to defer the appraisal of the project and informed the Proponent to submit the details along with the revised budgetary provisions.

In the present meeting the Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.

294.30 Building Stone Quarry Project at Hirekaati village, Gundlupete Taluk, Chamarajanagara District (2-06 Acres) by Sri H. S. Mahadevaswamy - Online Proposal No.SIA/KA/MIN/414517/2023 (SEIAA 30 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri H. S. Mahadevaswamy										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 114/2 of Hirekaati village, Gundlupete Taluk, Chamarajanagara District (2-06 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°00'18.5"</td> <td>E 76°39'00.6"</td> </tr> <tr> <td>N 12°00'17.8"</td> <td>E 76°39'04.5"</td> </tr> <tr> <td>N 12°00'15.6"</td> <td>E 76°39'04.2"</td> </tr> <tr> <td>N 12°00'16.4"</td> <td>E 76°38'59.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°00'18.5"	E 76°39'00.6"	N 12°00'17.8"	E 76°39'04.5"	N 12°00'15.6"	E 76°39'04.2"	N 12°00'16.4"	E 76°38'59.7"
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N 12°00'16.4"	E 76°38'59.7"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2-06 Acres										
7	Annual Production (Metric Ton / Cum.) Per Annum	71,429 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)										

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,82,402 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	71,429 Tonnes/ Annum (including waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Hirekaati Village Road	
12	EMP Budget	Rs. 10.90 Lakhs (Capital Cost) & 3.62 Lakhs (Recurring cost)
13	Forest NOC	09.05.2019
14	Quarry plan	27.12.2022
15	Cluster certificate	28.12.2022
16	Revenue NOC	29.08.2019
17	Notification	23.08.2021

The proposal was earlier considered in 291st SEAC meeting. The Committee had initially sought clarification with respect to the present site condition as per the KML submitted by Proponent.

The Proponent informed the Committee that as per KML no mining operation has been carried out after 2011. But the Committee noted that DMG has imposed penalty for illegal mining.

The Committee had deferred the appraisal informing the Proponent to submit affidavit informing that no mining activities has been carried out post 2011.

In the present meeting the Proponent had submitted affidavit and informed that as per historical satellite image of the quarry area, the earlier workings are prior to 2011 and no quarrying activities have been carried out till date in the proposed quarry area.

The Committee accepted the clarification given by Proponent and appraised the project.

As per the cluster sketch there are eleven leases in a radius of 500 mtr from the said lease out of five leases are exempted from cluster as lease was granted prior to 09.09.2013 and two leases which were exempted as the EC were granted prior to 15.01.2016 and remaining area of the leases including the present lease is 9-31 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,82,402 Tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 71,429 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and the road leading to the crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. To carry out controlled blasting and mitigative measures considering nearby temple.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.31 Ordinary Sand Quarry Project at Chikka Bidnal Village, Kuknoor Taluk, Koppala District (8-11 Acres) (3.348 Ha) by M/s. R.J. Mines & Minerals - Online Proposal No.SIA/KA/MIN/223625/2021 (SEIAA 361 MIN 2021)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																								
1	Name & Address of the Projects Proponent	M/s. R.J. Mines & Minerals																								
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.Nos.61/1, 61/2, 61/3, 61/4, 62/2, 62/3 & 62/4 of Chikka Bidnal Village, Kuknoor Taluk, Koppala District (8-11 Acres) (3.348 Ha)																								
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N 15° 27' 51.0"	E 76° 08' 42.9"																									
3	Type Of Mineral	Ordinary Sand Quarry																								
4	New / Expansion / Modification / Renewal	New																								
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																								
6	Area in Acres	8-11 Acres																								
7	Annual Production (Metric Ton / Cum) Per Annum	60,000 Tons/annum for 3 years and 21400.5 Tons/annum for 2 years(including waste)																								
8	Project Cost (Rs. In Crores)	Rs. 1.51 Crores (Rs. 151 Lakhs)																								
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,22,801Tons (including waste)																								
10	Permitted Quantity Per Annum - Cu.m / Ton	60,000 Tons/annum for 3 years and 21400.5 Tons/annum for 2 years(including waste)																								
11	CER Activities: Bund stabilization works.																									

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places
	2nd	Enhancing ground water through construction of check dams
	3rd	Rain water harvesting pits near by school
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Conducting E-waste drive campaigns in the nearby localities
12	EMP Budget	Rs. 17.87 Lakhs (Capital Cost) & Rs. 8.750 lakhs (Recurring cost)
13	Forest NOC	19.03.2021
14	Quarry plan	23.03.2023
15	Cluster Certificate	05.08.2021
16	Revenue NOC	04.12.2020
17	DTF	20.04.2021

The proposal is for ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and area of the lease is 8-11 Acres and hence the project is categorized as B2. As per DMG inspection report there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 60meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after concreting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road and halla during the first year of operation, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,22,801 Tons (including waste) and estimated the life of the quarry as 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 60,000 Tons/annum for 3 years and 21400.5 Tons/annum for 2 years(including waste) Tons/ Annum (including waste), with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road and halla during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




294.32 Ornamental Stone (Black Granite) Quarry in 6-00 Acres of Patta Land bearing Sy. No. 91 (P) of Hosakote village in Sakleshpur Taluk, Hassan District by M/s. Rodic Coffee Estates Private Limited - Online Proposal No.SIA/KA/MIN/414930/2023 (SEIAA 35 MIN 2023)

The proposal was earlier considered in 291st SEAC meeting and the Committee had deferred the project considering the project location as per KML, with thick vegetation in and around the applied project area. The Committee after discussion had decided to obtain details of the vegetation and environmental sensitivity in and around the project area and steps proposed to minimize environment impact on the surroundings details of approach road to the proposed project location.

Committee noted the letter received from the Registrar Hon'ble High Court of Karnataka dated 13.02.2023, directing to take needful action for the enclosed letter dated 14.01.2023 received from Mr. Santosh Kumar Agarwal, Advocate, Kanpur and requesting not to grant EC for the said project.

The Committee after discussion decided to make available copy of the said letter of Mr. Santosh Kumar Agarwal dated 14.01.2023 to the Proponent and informed the Proponent to submit the clarification for the objection raised in the letter dated 14.01.2023. Accordingly it was decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.

294.33 Ornamental Stone (Black Granite) Quarry Project at Sy. No. 03 (P), Hosakote Estate Village Sakleshpur Taluk, Hassan District (6-00 Acres) by M/s. Rodic Coffee Estates Private Limited - Online Proposal No.SIA/KA/MIN/413908/2023 (SEIAA 26 MIN 2023)

The proposal was earlier considered in 291st SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC and SEIAA in its 231st SEIAA meeting had referred to the proposal as per below,

"The subject was discussed in the SEAC meeting held on 13th, 14th & 15th February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that as per S report issued by DMG, the proposed area was previously held by M/s. Vaikundam Rubber Company Pvt. Ltd. from 18.03.2002 and hence justified that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 6-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 560 meters connecting lease area to the all-weather black topped road. Committee in the light of thick vegetation around the lease area informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per standard norms & should grow trees all along the approach road and around the lead area during the first year of



operation and to take precautionary measures for the safety of near by dam, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and the Committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 9,00,008 Tons (including waste) and estimated the life of mine to be 15 years. The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 62,450 Tons/ Annum (including waste).

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

The Authority noted that the project location as per KML is in the midst of thick vegetation. The Authority after discussion decided to obtain details for the vegetation, environmental sensitivity with respect to receptors in and around the project area and steps proposed to minimize environment impact on the surroundings i.e impact of mining debris on water flows in Nalas, if any impact on vegetation, landslide and soil erosion.

The Authority decided to refer the file back to SEAC to reexamine the proposal in the light of the above observation and take appropriate decision after seeking necessary clarification.”

Committee noted the letter received from the Registrar Hon'ble High Court of Karnataka dated 13.02.2023, directing to take needful action for the enclosed letter dated 14.01.2023 received from Mr. Santosh Kumar Agarwal, Advocate, Kanpur and requesting not to grant EC for the said project.

The Committee after discussion decided to make available copy of the said letter of Mr. Santosh Kumar Agarwal dated 14.01.2023 to the Proponent and informed the Proponent to submit the clarification for the objection raised in the letter dated 14.01.2023. Accordingly it was decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC after submission of clarification sought.

294.34 ToR: Grey Granite Quarry Project at Sy. No. 31/3 of Gowrala Village, Kuknoor Taluk, Koppal District (2.3269 Ha) by M/s. B B Granites - Online Proposal No.SIA/KA/MIN/414861/2023 (SEIAA 134 MIN 2023)

The lease area is 5-30 Acres and total area considered for cluster is more than the threshold limit of 5 Ha. Hence the project is categorized as B1. The quarry plan is approved on 15.12.2022 and Proponent had obtained Forest NoC on 06.06.2022.

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



The Proponent informed that they had started collecting Baseline data from March 2023-May 2023.

1. To submit justification informing why the proposal does not attract violation as per KML.
2. Cumulative pollution load taking into account of cluster with wind rose diagram should be submitted in detail.
3. Waste management details.
4. Traffic studies.
5. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
6. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
7. Site specific CER and afforestation details (compensatory plantation).

Action: Member Secretary, SEAC to forward the ToR proposal to SEIAA for further action.

294.35 ToR: Pink Granite Quarry Sy. Nos. 266/2 & 266/5 of Balakundi Village, Ilkal Taluk, Bagalkot District (2.023 Ha) by Sri Yamanappa S Hoolageri - Online Proposal No.SIA/KA/MIN/421951/2023 (SEIAA 135 MIN 2023)

The lease area is 5-00 Acres and total area considered for cluster is more than the threshold limit of 5 Ha. Hence the project is categorized as B1. The quarry plan is approved on 06.03.2023 and Proponent had obtained Forest NoC on 22.06.2021.

The Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional ToR to conduct EIA studies along with Public Hearing. The Proponent informed that they had started collecting Baseline data from March 2023-May 2023.

1. To submit justification informing why the proposal do not attract violation as per KML.
2. Cumulative pollution load taking into account of cluster with wind rose diagram should be submitted in detail.
3. Waste management details.
4. Traffic studies.
5. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
6. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
7. Site specific CER and afforestation details (compensatory plantation).

Action: Member Secretary, SEAC to forward the ToR proposal to SEIAA for further action.

294.36 ToR: Expansion of Bio-Medical waste treatment facility Project at Sy. No. 204 of Aleri Village, Sugatur Hobli, Kolara Taluk and District by M/s. Meera Envirotech Private Limited - Online Proposal No.SIA/KA/INFRA2/416270/2023 (SEIAA 18 IND 2023)

The proposal is for expansion of existing BMW treatment facility from 100kg/hr to 1000kg/hr incineration capacity in plot area of 4046.86sqm. The Proponent informed the Committee that existing facility was established prior to the MoEF&CC Notification dated 17.04.2015, hence was exempted from EC and presently the project/activity is covered under category B1 of item 7 (da) "Common Biomedical Waste Treatment Facilities" of the schedule to the EIA Notification, 2006. which attracts EC.



The Proponent informed that for the existing facility they had obtained CFO from KSPCB on 11.06.2021. The total fresh water requirement for the project is 10 KLD. The proposed project have Incinerator of 1000 Kg/hr capacity, Autoclave of 250L/Batch and 1500L/Batch capacity, Shredder of 500 kg/hr capacity and ETP of 25 KLD.

The Committee appraised the proposal considering the information provided by PP in the statutory application Form-land clarification/additional information provided by PP during the meeting.

The Committee decided to categorize this proposal under B1 category as per the EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of Standard TORs to conduct EIA studies along with Public Hearing in accordance with the EIA Notification, 2006 and relevant guidelines.

The Committee also prescribed the following additional ToR,

1. Submit a write up on how their project proposal confirm to the stipulations made in the 'Protocol for performance evaluation & monitoring of common hazardous waste management and disposal facilities including common hazardous incinerators.
2. Layout maps of proposed existing and proposed biomedical waste management facilities indicating plant area, storage area, green belt and utilities.
3. List of Biomedical waste to be handled (with details of Hospitals, bed strength), their source, safety measures in transportation from source to the project site, details of temporary storage facility at project site and details of pre-treatment facility if any.
4. Process description along with major equipments and machineries, Process flow sheet (quantitative) from waste to disposal.
5. Details of air emission, effluents, hazardous waste generation & their management.
6. Action plan for measures to be taken for leachate generation during monsoon season.
7. Details of ETP and recycling process.
8. Action plan for any ground water pollution is noticed during operation period or post closure monitoring period.
9. Detailed action plan as per BMW Rules 2016 and its amendments.
10. Details of agreement between Proponent and TSDF
11. Details of plantation mainly to control Odour
12. Compliance to CFO conditions.
13. Details of Scientific storage facilities of BMW.

Action: Member Secretary, SEAC to forward the ToR proposal to SEIAA for further action.



294.37 Development of Kotur-Belur Industrial Area Project at Kotur Village & Belur Village of Dharwad Taluk & District by KIADB - DHARWAD - Online Proposal No.SIA/KA/INFRA1/416704/2023 (SEIAA 72 IND 2020)

About the Project:-

S.NO	PARTICULARS	INFORMATION Provided by PP		
1	Name & Address of the Project Proponent	Karnataka Industrial Areas Development Board (KIADB) #49, 4th & 5th Floors, East Wing, Khamja Bhavan, Race Course Road, Bengaluru - 560001.		
2	Name & Location of the Project	"Proposed Development of Kotur- Belur Industrial Area Land Area 240.76 Ha (594.93 Acres)" at Kotur and Belur Villages, Dharwad Taluk, Dharwad District, Karnataka State		
3	Co-ordinates of the Project Site & Type of project	S.No	Latitude(N)	Longitude(E)
		1	15° 31' 27.055"	74° 53' 34.614"
		2	15° 31' 30.113"	74° 53' 38.691"
		3	15° 31' 31.986"	74° 53' 42.162"
		4	15° 31' 32.223"	74° 53' 44.67"
		5	15° 31' 34.162"	74° 53' 49.139"
		6	15° 31' 36.756"	74° 53' 56.171"
		7	15° 31' 30.572"	74° 54' 25.78"
		8	15° 31' 33.535"	74° 54' 9.074"
		9	15° 31' 29.673"	74° 54' 9.078"
		10	15° 31' 31.656"	74° 54' 14.203"
		11	15° 31' 26.677"	74° 54' 12.988"
		12	15° 31' 26.275"	74° 54' 16.871"
		13	15° 31' 24.808"	74° 54' 20.322"
		14	15° 31' 17.372"	74° 54' 21.776"
		15	15° 31' 19.759"	74° 54' 34.396"
		16	15° 31' 24.022"	74° 54' 33.899"
		17	15° 31' 20.649"	74° 54' 39.217"
		18	15° 31' 13.909"	74° 54' 39.76"
		19	15° 31' 14.096"	74° 54' 37.733"
		20	15° 31' 8.365"	74° 54' 37.747"
		21	15° 31' 2.154"	74° 54' 37.408"
		22	15° 30' 55.066"	74° 54' 36.04"
		23	15° 30' 49.959"	74° 54' 36.736"

S.No	Latitude(N)	Longitude(E)
24	15° 30' 49.898"	74° 54' 34.564"
25	15° 30' 43.894"	74° 54' 36.142"
26	15° 30' 41.835"	74° 54' 29.315"
27	15° 30' 40.11"	74° 54' 29.722"
28	15° 30' 37.294"	74° 54' 10.816"
29	15° 30' 31.29"	74° 54' 10.999"
30	15° 30' 30.943"	74° 54' 8.332"
31	15° 30' 28.076"	74° 54' 6.906"
32	15° 30' 26.575"	74° 54' 2.674"
33	15° 30' 40.219"	74° 53' 57.115"
34	15° 30' 49.444"	74° 53' 57.526"
35	15° 30' 49.585"	74° 53' 48.388"
36	15° 30' 57.899"	74° 53' 52.799"
37	15° 30' 58.912"	74° 53' 50.599"
38	15° 30' 57.264"	74° 53' 44.16"
39	15° 31' 3.441"	74° 53' 44.902"
40	15° 31' 6.351"	74° 53' 43.707"
41	15° 31' 0.656"	74° 53' 37.349"
42	15° 31' 3.549"	74° 53' 35.534"
43	15° 31' 9.62"	74° 53' 38.017"
44	15° 31' 14.697"	74° 53' 40.114"
45	15° 31' 23.061"	74° 53' 35.824"

Category 7(c) as per EIA Notification 2006 (B1)

4 Environmental Sensitivity					
a	Distance From nearest Lake/ River/Nala	S.No	Water Bodies	Distance (km)	Direction
1		1	Field near total industrial area	0.7	E
2		2	Virapur Kere	2.5	W
3		3	Papani Halla	1.8	N
4		4	Matticoppa kere	4.7	W
5		5	Lake near Narandla	3.1	E
6		6	Mulshapur Kere	0.15	N
7		7	Hochi Halla	0.01	S
8		8	Kelgeri Kere	0.05	SE
9		9	Lake near Yashod	8.0	N
10		10	Chikka Halla	23.77	ENE
11		11	Halkurki Halla	24.92	E
12		12	Doodla Halla	24.78	WSW
13		13	Hulu Kere	14.17	W
b	Distance from Protected area notified under wildlife protection act	No National Parks/ Wildlife Sanctuary is located within 15 km radius.			
c	whether located in critically /severally polluted area as per the CPCB norms	No, within 15km radius.			
5	New/Expansion/Modification/Pr oduct mix change	New			

6	Plot Area (Sqm)	"Over an extent of 240.76Ha (594.93 Acres)"																																																																																																																
7	Built Up area (Sqm)	<p>KIADB is developer to develop entire area.</p> <table border="1"> <thead> <tr> <th>S.No</th> <th>Type of Area</th> <th>Area in Acres</th> <th>Area in Hectares</th> <th>Area in %</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Industrial</td> <td>120.34</td> <td>1870</td> <td>56.62</td> </tr> <tr> <td>2</td> <td>RSSDC</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>3</td> <td>Commercial</td> <td>4.3</td> <td>1.74</td> <td>2.02</td> </tr> <tr> <td>4</td> <td>Assembly</td> <td>3.49</td> <td>1.41</td> <td>1.64</td> </tr> <tr> <td>5</td> <td>Utility</td> <td>2.57</td> <td>3.06</td> <td>3.26</td> </tr> <tr> <td>6</td> <td>Park/Buffer</td> <td>17.32</td> <td>11.06</td> <td>12.85</td> </tr> <tr> <td>7</td> <td>Parking</td> <td>10.62</td> <td>4.21</td> <td>5.01</td> </tr> <tr> <td>8</td> <td>Road</td> <td>38.87</td> <td>15.73</td> <td>18.29</td> </tr> <tr> <td colspan="2">Total (A)</td> <td>212.54</td> <td>86.01</td> <td>100.00</td> </tr> <tr> <td>(B)</td> <td>Land for Bulk Allocation</td> <td>382.39</td> <td>154.76</td> <td>-</td> </tr> <tr> <td colspan="2">Total (A) + (B)</td> <td>594.93</td> <td>240.76</td> <td>100</td> </tr> </tbody> </table>	S.No	Type of Area	Area in Acres	Area in Hectares	Area in %	1	Industrial	120.34	1870	56.62	2	RSSDC	-	-	-	3	Commercial	4.3	1.74	2.02	4	Assembly	3.49	1.41	1.64	5	Utility	2.57	3.06	3.26	6	Park/Buffer	17.32	11.06	12.85	7	Parking	10.62	4.21	5.01	8	Road	38.87	15.73	18.29	Total (A)		212.54	86.01	100.00	(B)	Land for Bulk Allocation	382.39	154.76	-	Total (A) + (B)		594.93	240.76	100																																																				
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11	WATER POLLUTION																																																													
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a.	Source of water	Mallaprabha River. 5 MGD of water is sanctioned to KIADB by Irrigation department.																																																												
b.	Total Requirement of Water KLD	3921 KLD																																																												
c.	Requirement of water for industrial purpose /production in KLD	1500 KLD																																																												
d.	Requirement of water for Domestic purpose in KLD	540 KLD																																																												
e.	Waste water generation in KLD	Sewage generation : 486 KLD Effluent Generation :																																																												
f.	CSTP & CETP capacity MLD	CSTP : 500 KLD CETP : 1850 KLD																																																												
g.	Technology employed for Treatment	The effluent generation will be estimated 1500 KLD, which will be treated in CETP of 1850 KLD followed by RO, MEE and ATFD.																																																												
h.	Scheme of disposal of excess treated water if any	Treated water of 185 KLD will be recycled for utilities and Greenbelt development																																																												
12	AIRPOLLUTION																																																													
a.	Sources of Air pollution	The major source of emission will be from Furnaces, Boilers & DG sets.																																																												
b.	Composition of Emissions	The major air pollutant from the proposed activity is Particulate Matter, SO ₂ , and NO _x emissions.																																																												
c.	Air pollution control measures proposed and Technology employed	Controlled with high level equipment's / technology like ESPs, Bag House Filters, High Efficiency chemical wet scrubbers, etc.																																																												
13	NOISE POLLUTION																																																													

	a.	Sources of Noise pollution	Noise generation sources during operation phase are classified into two categories: (i) Stationary sources due to operation of heavy duty machineries at the project site like Boilers, Compressors, DG sets, Pumps etc. (ii) Mobile sources corresponds to mainly vehicular traffic for staff mobilization, materials, material transportation, fuel transportation to project site, etc
	b.	Expected levels of Noise Pollution	Noise monitoring was carried out at 8 locations within the 10km radius. ❖ Industrial area (Project Site) Day time noise level - 72.6 dB(A) Night time noise level- 67.4 dB(A) which is within prescribed limit by CPCB (75 dB(A) Day time & 70 dB(A) Night time) ❖ Residential areas Day time noise level- 51.3dB(A) to 53.6 dB(A) Night time noise levels- 40.6 dB(A) to 42.7dB(A) which is within the prescribed limit by CPCB (55 dB(A) Day time & 45 dB(A) Night time) ❖ Commercial areas Day time noise level- 63.7dB(A) to 64.2 dB(A) Night time noise levels- 54.1 dB(A) to 53.9dB(A) which is within the prescribed limit by CPCB (65 dB(A) Day time & 55 dB(A) Night time)
	c.	Noise pollution control measures proposed	a) Generator sets should be provided with noise shields around them. b) Vehicles used for transportation of construction material should be well maintained. c) The workers operating high noise machinery or operating near it should be provided with ear plugs d) The high noise generating stationary machinery should be located at the southern or central portion of the site e) Construction contracts should specify that the construction equipment should meet the noise and air emission levels as per EPA Rules, 1986.
14	WASTE MANAGEMENT		
	Operational Phase		Municipal Solid Waste Management : During operational phase, 5400 kg/day of Municipal Solid Waste will be generated. The wastes will be segregated by individual industries and organic wastes will be sent to common MSW processing area. This will be composted at site in an area earmarked for municipal waste processing. Compost

		<p>will be used as manure for green belt development. Inorganic wastes will be sold to recyclers.</p> <p>Hazardous Waste Management : During operation phase hazardous waste management would be the responsibility of individual industries. Prior to the commencement of production, individual industries will be mandated to obtain authorization for storage, handling and transport of hazardous waste, as per the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016. CETP sludge and salt generated from ATFD, will be stored in designated area within the Industrial Area and will be disposed to nearby TSDF.</p> <p>Bio Medical Waste Management : The individual industries will be mandated to obtain separate authorization from KSPCB, for disposal of Bio Medical waste and its disposal as per the Bio Medical Waste Management Rules and Regulations prescribed by MoEF&CC.</p>			
15	POWER				
	a.	Total Power Requirement in the Operational Phase with source	Details	Capacity/Quantity	Source
	b.	Numbers of DG set and capacity in KVA for Stand by Power Supply.	Power Requirement (KVA)	32 MVA	KTCPL
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFFI, Incinerator etc..	Back-up (KVA)	2x 250 kVA for common facilities	DGs
			Diesel Requirements (KL/Month)	10 (for common facilities)	Local Petrol Pumps
16	CER Activities:				
	S.No	Details	Locations	Project Description	
	1	Drinking Water	Heggeri & Hosval	Providing drinking water facility and wells	
	2	Compound wall & Sanitation public health	Belur & Mommigatti	Provide toilet facilities and compound wall to Govt schools	
	3	Skill development for education	Kotur	Conducting skill development programme & scientific support for Schools.	

	4	Solar light instalation	Hosval	Solar light Provided in surrounding village																																												
	5	Green belt development	Mommigatti	Green belt development near by village																																												
	6	Storm water drainage facility	Kotur& Belur	Storm water drainage facility provided for near by village																																												
17	EMP Construction phase Operation phase.			<table border="1"> <thead> <tr> <th>S · N o</th> <th>Activity</th> <th>Constru ction Phase: Capital cost (Lakhs)</th> <th>Operati onal Phase : Recurri ng Cost (Lakhs)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CSTP</td> <td>100</td> <td>20</td> </tr> <tr> <td>2</td> <td>CETP</td> <td>400</td> <td>45</td> </tr> <tr> <td>3</td> <td>Water supply system, conveyance for water supply. sewage and effluent</td> <td>250</td> <td>25</td> </tr> <tr> <td>4</td> <td>Rain water harvesting pits & Strom water drains.</td> <td>50</td> <td>3.0</td> </tr> <tr> <td>5</td> <td>Greenbelt development</td> <td>20</td> <td>3.0</td> </tr> <tr> <td>6</td> <td>Municipal Solid Waste management</td> <td>20</td> <td>3.0</td> </tr> <tr> <td>7</td> <td>Environmental Monitoring</td> <td>0</td> <td>4.0</td> </tr> <tr> <td>8</td> <td>Energy Efficiency system</td> <td>20</td> <td>5.0</td> </tr> <tr> <td>9</td> <td>As per Public Hearing commitment, Roads development for nearby Villages</td> <td>50</td> <td>5.0</td> </tr> <tr> <td colspan="2">Total</td> <td>910</td> <td>113</td> </tr> </tbody> </table>	S · N o	Activity	Constru ction Phase: Capital cost (Lakhs)	Operati onal Phase : Recurri ng Cost (Lakhs)	1	CSTP	100	20	2	CETP	400	45	3	Water supply system, conveyance for water supply. sewage and effluent	250	25	4	Rain water harvesting pits & Strom water drains.	50	3.0	5	Greenbelt development	20	3.0	6	Municipal Solid Waste management	20	3.0	7	Environmental Monitoring	0	4.0	8	Energy Efficiency system	20	5.0	9	As per Public Hearing commitment, Roads development for nearby Villages	50	5.0	Total		910	113
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The Proponent submitted an application under Sl. No. 7(c) of the schedule under EIA Notification 2006. Standard ToR was granted by SEIAA on 15.02.2021 and Public hearing was conducted on 21.09.2022, where opinion/requests of five people were recorded and EIA Report was submitted on 27.03.2023.

The Committee during appraisal sought clarification for present site condition, for which the Proponent informed the Committee that there were existing temporary structures in southwestern side of the project which were setup by local farmers before acquisition of land. Due to vastness of area of around 600 acres access road was developed for purpose of security, prevention from encroachment by locals and for the study of topography and to grow plantation of site. GLSR in site area is for watering of the plants.

The Public hearing was conducted on 21.09.2022 and the Committee noted the complaints received from public during public hearing. The Proponent submitted point wise compliance to all the complaints/requests and also other general issues raised by the public during public hearing. The Committee informed the Proponent to leave 15meter buffer all around the industrial area and each units to strictly achieve 33% green belt and to provide buffer for drains and water bodies as per norms.

For harvesting rain water, the Proponent informed that for the total runoff they have proposed 121nos of recharge pits within the site area and informed that there will be no discharge of excess runoff water from the site area and the complete runoff water would be harvested within the site area.

The Committee informed the Proponent to carry out plantation in coordination with forest department and to make provisions for rain water storage ponds for rainwater harvesting and carry out plantation in buffer zone and maintain the natural drains as per topography and provide buffer as per byelaws, to rejuvenate the waterbody in the vicinity of the project site and KIADB to consider treating of nearby Municipal water for non consumptive use in Industrial areas in the State, as this would reduce their dependency on fresh water and the Proponent agreed for all.

The Proponent agreed to grow 94800 trees in the project site area in consultation with Forest Department. The Proponent has collected baseline data of air, water, soil and radon in ground water noise and informed that are within the permissible limits. The Proponent assured to take mitigative measures for the anticipated environmental impacts and for disaster management and committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers as per zoning regulations and to harvest maximum rainwater in the proposed project area.

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

1. To provide 121no of recharge pits and to make additional provision for storage and reuse of rainwater within the site area.
2. To carry out plantation in coordination with Forest Department in buffers and adjacent to footpath



3. Proponent agreed to retain the natural drains and rejuvenate the water body in the vicinity of the project site and use as rainwater harvesting structure after obtaining necessary permission from concerned authority.
4. To consider treating of nearby Municipal water for non consumptive use in Industrial areas.
5. To adhere to the compliance given in response to the opinion of public addressed during public hearing (mainly to provide employment for local people).
6. KIADB to consider possibility of treating sewage water of near by municipal for non-consumptive purpose. This will minimize water drawn from Malaprabha River and it can be used only for drinking purpose.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.38 Development of Rehabilitation and Resettlement site for creation of New Township Navanagar Unit-III, Bagalkot in between Navanagar and Old Bagalkote Town under Upper Krishna Phase-III by Bagalkote Town Development Authority Located at Sy. No 142/1, 142/2A, 142/2B and others of Bagalkote Village. Sy. No 157/ID, 157/2, 160/1A and others of Muchkhandi village and Sy. No 76/1, 76/2, 76/3, 76/4, 77/1 and others of Shigikeri village of Baglkote District by Development of Rehabilitation and Resettlement site for creation of New Township Navanagar Unit-III, - Online Proposal No.SIA/KA/INFRA2/416617/2023 (SEIAA 141 CON 2022)

About the project:-

Sl No	PARTICULARS	INFORMATION PROVIDED BY PP			
1	Name & Address of the Project Proponent	Shri. D G Kallurmatt, Executive Engineer Bagalkote Town Development Authority, Division No.2, Bagalkote- 587102			
2	Name & Location of the Project	"Development of Rehabilitation and Resettlement site for creation of New Township Navanagar Unit-III Bagalkote in between Navanagar and Old Bagalkote Town under Upper Krishna Phase-III by Bagalkote Town Development Authority". Located at Sy. No 142/1, 142/2A, 142/2B and others of Bagalkote Village, Sy. No 157/ID, 157/2, 160/1A and others of Muchkhandi village and Sy. No 76/1, 76/2, 76/3, 76/4, 77/1 and others of Shigikeri village of Baglkote District, Karnataka.			
3	Type of Development	Proposed Development of Rehabilitation and Resettlement site for creation of New Township Navanagar Unit-III.			
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	SL. No	Description	Area (SQM)	Percentage (%)
		1	Residential	3131580.66	49.39
		2	Commercial	174246.07	2.75

		3	Civic Amenities	331115.19	5.22																																
		4	Parks, Open Spaces	741381.60	11.69																																
		5	Roads	1962802.58	30.95																																
			Total	63,41,126.10	100																																
b.	Residential Township/ Area Development Projects	Township and Area Development Project																																			
4	New/ Expansion/ Modification/ Renewal	New Project																																			
5	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> Muchkundi dam – 0.30 Km, SW Ghataprabha River – 1.8 Km. N There are 3 Primary Nalas which includes Muchkundi Drain, Kerudi Drain, and Sigikeri Drain are located within the project site/alongside the proposed project boundary. Sufficient buffer of 30 m from the edge of the Nalawill be maintained.																																			
6	Plot Area (Sqm)	The total area considered for formation of Navanagar Unit-III is 1635 Acres 39.5 Guntas.																																			
7	Built Up area (Sqm)	Not Applicable																																			
8	FAR <ul style="list-style-type: none"> Permissible Proposed 	Not Applicable																																			
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Schedule of Plots <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Category of Sites</th> <th>Site Dimensions</th> <th>No. of Plots</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>8 m X 9 m</td> <td>8,628</td> </tr> <tr> <td>2</td> <td>B</td> <td>9 m X 12 m</td> <td>6,171</td> </tr> <tr> <td>3</td> <td>C</td> <td>12 m X 18 m</td> <td>1,562</td> </tr> <tr> <td>4</td> <td>D</td> <td>15 m X 24 m</td> <td>1,296</td> </tr> <tr> <td>5</td> <td>E</td> <td>18 m X 27 m</td> <td>715</td> </tr> <tr> <td>6</td> <td>F</td> <td>ODD SIZE</td> <td>3,862</td> </tr> <tr> <td colspan="3">Total</td> <td>22,234</td> </tr> </tbody> </table>				Sl. No.	Category of Sites	Site Dimensions	No. of Plots	1	A	8 m X 9 m	8,628	2	B	9 m X 12 m	6,171	3	C	12 m X 18 m	1,562	4	D	15 m X 24 m	1,296	5	E	18 m X 27 m	715	6	F	ODD SIZE	3,862	Total			22,234
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10	Number of units/plots in case of Construction /Residential Township /Area Development Projects	22,234 No. of Plots																																			
11	Height Clearance	Not Applicable																																			
12	Project Cost (Rs. In Crores)	Rs. 2010.67 Crores																																			
13	Disposal of Demolition waster and or Excavated earth	Sl. No.	Item	Quantity (Cum)																																	
		01	The total estimated Earthwork (excavation quantity +	21,19.727																																	

			Quantity of material available from road and drain excavation)	
		02	Total Quantity required for Embankment	5,28,422
		03	Back Filling of low laying area	8,84,698
		04	Site formation	5,16,325
		05	Landscaping	1,56,030
		06	Additional earth required from borrow area	34,251
14	Details of Land Use (Sqm)			
a.	Ground Coverage Area	-		
b.	Kharab Land	-		
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	Landscape area – 21,83,481.3 Sq.m (33%)		
d.	Internal Roads	Roads – 1962802.58 Sq.m		
e.	Paved area			
f.	Others Specify	-		
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Parks and open spaces - 741381.60 Sq.m (11.69%)		
h.	Total	63,41,126.10 Sq.m (100 %)		
15	WATER			
I.	Construction Phase			
a.	Source of water	Water Tankers		
b.	Quantity of water for Construction in KLD	22.5 KLD		
c.	Quantity of water for Domestic Purpose in KLD	15 KLD for the proposed labour colony		
d.	Waste water generation in KLD	21 KLD		
e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater will be treated in mobile STP		
II.	Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	14390 KLD	
		Recycled	7470 KLD	
		Total	21860 KLD	
b.	Source of water	Ghataprabha river		
c.	Waste water generation in KLD	19670 KLD		
d.	STP capacity	6 MLD X 6 Nos		
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR)Technology		

f.	Scheme of disposal of excess treated water if any	Generated sewage will be treated in Proposed STP of Capacity of 36 MLD (6 MLD X 6 Nos.) treated water will be used for Gardening purposes												
16	Infrastructure for Rainwater harvesting													
a.	Capacity of sump tank to store Roof run off	1 numbers of Artificial Recharge Pond is proposed with 819785.9 cum/annum capacity.												
b.	No's of Ground water recharge pits	80 Nos.												
17	Storm water management plan	Proposed to form one Artificial Recharge Pond in the catchment to harness the storm water. The dimensions would be 1000 m X 300 m, to a depth of 5.0 -6.0 m. 80 Nos of recharge pits are also proposed.												
18	WASTE MANAGEMENT													
I.	Construction Phase													
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Total No. of labors = 300 nos. (considering @ 0.25 Kg /day /person) Solid waste generation= 200X 0.25 = 75 Kgs /day.												
II.	Operational Phase													
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Total 67.01 MT/day of Domestic solid waste will be generated from the proposed project during operation phase, out of which 40.13 MT/day is organic waste and 26.88 MT/day is inorganic waste. The organic and inorganic solid waste will be segregated and it will be handover to local body for further process.												
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	<table border="1"> <tr> <td>E-Waste</td> <td>100 Kg/A</td> <td rowspan="4">Handed Over to KSPCB Authorized Reprocessors</td> </tr> <tr> <td>Biomedical waste</td> <td>10 Kg/A</td> </tr> <tr> <td>Hazardous Waste</td> <td>300 L/A</td> </tr> <tr> <td>Batteries Waste</td> <td>50 Nos./A</td> </tr> </table>	E-Waste	100 Kg/A	Handed Over to KSPCB Authorized Reprocessors	Biomedical waste	10 Kg/A	Hazardous Waste	300 L/A	Batteries Waste	50 Nos./A			
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c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used Oil from D.G. Sets will be stored in leak proof sealed barrels and will be given to KSPCB authorized reprocessors / re-cyclers.												
d.	Quantity of E waste generation and mode of Disposal as per norms	100 Kg/A will be handed over to authorized KSPCB reprocesses												
19	POWER													
a.	Total Power Requirement -Operational Phase	The Connected load for the proposed project during operational phase is 89.86 MW.												
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	6X1000 KVA DG sets are proposed during operation phase.												
c.	Details of Fuel used for DG Set	HSD for DG sets with low sulphur content <0.05%.												
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC	<p>Solar energy will be utilized for lighting of common areas.</p> <table border="1"> <thead> <tr> <th>Sl. No</th> <th>Type of energy efficient Technology</th> <th>Total energy Require d in kw</th> <th>Energy produced in kw from</th> <th>No. of solar Units</th> <th>Net-energy saved Through Technology</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Sl. No	Type of energy efficient Technology	Total energy Require d in kw	Energy produced in kw from	No. of solar Units	Net-energy saved Through Technology						
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	2007		and Planning & Designing		solar Systems		& planning in KW
		1	Solar lights	1966	105	312	105
		2	Solar panels in CA	--	631	--	631
		3	Solar heating Systems	--	1235	882	1235
						Total	1971
20	PARKING						
a.	Parking Requirement as per norms	27328 Nos. of Car parking provision will be made					
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	B					
c.	Internal Road width (RoW)	30m road is major road, which connects to 24m wide sub arterial roads acting as the major development spine of the layout. This further connects with 18m,12m ROW. All the road typologies consist of dedicated pedestrian pathway, where the road width of 18m and above is designed with dedicated cycle tracks.					
21	CER Activities	1	Govt. Hospital /PHU upgradation				
		2	Government schools upgradation in Muchkandi and Shigikeri, Development of Veerabhadreshwara temple in Muchkandi Village				
		3	Construction of New School building for Muchkandi / Shigikeri Library facilities and online facilities and Development of Veerabhadreshwara Temple in Muchkandi village				
		4	UGD and Water supply to Muchkandi and Shigikeri UGD development, Water supply and Road improvements				
22	EMP • Construction phase • Operation Phase	Construction Capital Cost : 869.02 Lakhs Operation Capital Cost : 7995.26 Lakhs Operation Recurring Cost : 193.37 Lakhs					

The proposal is for formation of a layout scheme in an area earmarked for residential use as per the BTDA. The Standard ToR for the project was granted by SEIAA on 08.11.2022. The Proponent informed that the baseline data collection was carried out from October, 2022 to December, 2022. The Proponent informed that there are no pending cases for the area considered for development and the proposed project is to rehabilitate the affected families of 11 wards of Bagalkote between RL 523.000 mt to RL 525.000 mt under Upper Krishna Project Stage-III.

The Proponent informed the Committee that the proposed Net area considered for formation of Navanagar Unit-III is 63,41,126.10 Sq.m. out of which 31,31,580.66 Sq. m. area is earmarked for development of Residential Plots, 1,74,246.07 Sq. m. area for Commercial

Development, 3,31,115.19 Sq. m. area for Civic Amenities, 7,41,381.60 Sq. m. area earmarked for Park, Play Ground, Burial Ground and Open spaces, 19,62,802.58 Sq. m. area earmarked for Transportation (Road, Bus Bays, Vehicle Parking, Traffic Island). The proposed formation of Residential Layout consists of 22234 Nos. of Units (8,628 Nos. 8x9 m + 6171 Nos. 9x12 m + 1562 Nos. 12x18 m + 1296 Nos. 15x24 m + 715 Nos. 18x27 m + 3862 Nos. Odd Plots). Total Water Consumption is 21.86 MLD. The water source will be from Ghataprabha River. The total Waste Water generated would be 19.67 MLD. It is proposed to construct Sewage Treatment Plan with a capacity of 36 MLD (6 MLD X 6 Nos).

For rain water harvesting, the Proponent informed that total runoff potential for Roof top, Paved area, Open land and Green belt and Open land is 8,30,485.9 cum/annum which would be harvested in the proposed site area and also have proposed 80 nos of recharge pits in the project site area and artificial recharge pond of capacity of 1800 cum (1000mtr x 300mtr x 6mtr). For green belt development plan the Proponent informed that, about 33% (21,83,481.3 Sq.m.) of the total project site is reserved for development of greenery and parks and greenbelt development plan would be implemented in areas reserved for parks and along the internal roads and nala buffer by growing 79,264 trees.

As the proposed project is estimated to generate a total of 67.01 MT/day (organic waste of 40.13 MT/day and inorganic waste of 26.88 MT/day) during operational phase, Proponent has proposed for solid waste management by installation of waste to energy plant in the site area to 70 TPD capacity.

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

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers from the lake/drain as per the zoning regulations.

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

1. To provide 80 no of recharge pits and artificial pond of 1800 cum capacity and also to provide additional provision for storage and reuse of rainwater within the site area.
2. To carry out rejuvenation of water bodies and natural drains and to precisely make provisions for the said greenbelt development plan
3. To carry out plantation on sides of road and footpath and all along the buffers of drains and water body
4. To consider utilization of treated water for non consumptive use

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.



294.39 Expansion of Residential Apartment at Hosakerehalli Village, Bengaluru South Taluk, Bengaluru District by M/s. Tata Housing Development Company Ltd. - Online Proposal No.SIA/KA/INFRA2/405387/2022 (SEIAA 42 CON 2022)

The proposal is for modification and expansion of residential building project, for which SEIAA had issued EC on 23.06.2016 for BUA of 1,49,304.41 Sqm in a plot area of 57,670.13 Sqm and now it is proposed for BUA of 1,56,826.76 Sqm in plot area of 57,670.13 for and for the proposed expansion SEIAA had granted ToR on 15.06.2022. The Proponent informed the Committee that for existing building they had obtained plan sanction from BBMP and CFO from KSPCB for BUA of 1,21,826.76 Sqm dated 11.08.2022 and Certified Compliance Report from MoEF&CC dated 27.10.2022.

The Committee during appraisal noted non compliances mentioned by MoEF&CC to the EC conditions, for which the Proponent informed that they had submitted action taken report for the non compliances mentioned in CCR to MoEF&CC and MoEF&CC inturn has forwarded the details of action taken submitted by Proponent to SEIAA for further examination and necessary actions.

Further, the Committee examined the details provided in action taken report and noted that there were still short fall in few of the environmental conditions like lesser capacity of rainwater harvesting structures, shortage of greenbelt area, solar energy for common areas etc.,. Hence the Committee after discussion decided to defer the appraisal of the project and informed the Proponent to take action on the non-compliance mentioned in CCR of MoEF&CC.

Action: Member Secretary, SEAC to put up before SEAC after submission of details sought.

294.40 Building Stone Quarry Project at Harapanahalli village, Harapanahalli Taluk, Vijayanagara District (2-00 Acres) (QL No. 100) by Sri Siddalingesh Mallappanavar - Online Proposal No.SIA/KA/MIN/405480/2022 (New SIA/KA/ MIN /418055/ 2023) (SEIAA 489 MIN 2022)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Siddalingesh Mallappanavar										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.492/BP1 of Harapanahalli village, Harapanahalli Taluk, Vijayanagara District (2-00 Acres) (QL No. 100) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 44' 00.2189"</td> <td>E 75° 58' 18.5393"</td> </tr> <tr> <td>N 14° 44' 03.4267"</td> <td>E 75° 58' 19.2041"</td> </tr> <tr> <td>N 14° 44' 04.0179"</td> <td>E 75° 58' 16.6092"</td> </tr> <tr> <td>N 14° 44' 00.7767"</td> <td>E 75° 58' 15.9441"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 44' 00.2189"	E 75° 58' 18.5393"	N 14° 44' 03.4267"	E 75° 58' 19.2041"	N 14° 44' 04.0179"	E 75° 58' 16.6092"	N 14° 44' 00.7767"	E 75° 58' 15.9441"
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N 14° 44' 04.0179"	E 75° 58' 16.6092"											
N 14° 44' 00.7767"	E 75° 58' 15.9441"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										

6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,02,041 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.17 Crores (Rs. 117 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,61,625 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000Tonnes/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Harapanahalli Village.
	2nd	
	3rd	
	4th	Rain water harvesting pits to Harapanahalli Village.
12	EMP Budget	Rs. 23.72 lakhs (Capital Cost) & Rs. 7.27 lakhs (Recurring cost)
13	CCR from KSPCB	17.01.2023
14	Quarry plan	02.09.2022
15	Cluster certificate	06.01.2023

The proposal is for expansion, for which EC was earlier issued by SEIAA on 12.01.2016 and lease was granted on 28.12.2018 with QL no. 100. The Proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB on 17.01.2023.

There is an existing cart track road to a length of 320 meters connecting lease area to the all-weather black topped road and the Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 5,61,625 tons (including waste) and estimated the life of mine to be 4 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,02,041 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations of CCR of KSPCB.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




294.41 Dashamapura Building Stone Quarry Project at Sy. No. 372/C of Dashamapura Village, Hagaribommanahalli Taluk, Vijayanagara District (1-50 Acres) by Sri V. Kotresh - Online Proposal No.SIA/KA/MIN/281347/2022 (SEIAA 316 MIN 2022)

The Proponent remained absent without intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC in the for upcoming meetings

294.42 Residential Apartment Project at Buragunte Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by M/s. BHP Housing - Online Proposal No.SIA/KA/INFRA2/421575/2023 (SEIAA 71 CON 2023)

About the project:

Sl. No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Ms. Surineni Bhavisha, Partner M/s. BHP Housing Sy. No. 38/2, Sompura Village Road, Opp HP Petrol Bunk, Bengaluru – 562 125.
2	Name & Location of the Project	Development of “Residential Apartment” Project, Sy. No. 56/1 and 56/2, Buragunte Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District – 562 125.
3	Type of Development	Residential Apartment
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT / ITES / Mall / Hotel / Hospital / other	Residential Apartment Category 8(a) as per 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	Waterbody in southern side of the project site, which is at a distance of 40.68 m from the project boundary. Buragunte Lake is at a distance of 484 m from the project site boundary (east direction).
6	Plot Area (Sqm)	11,938.06Sq.mt
7	Built Up area (Sqm)	35,100.74Sq.mt
8	FAR • Permissible • Proposed	2.25 2.15
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	BF+GF+18UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	324 nos

11	Height Clearance	49.99 m (As per CCZM, the permissible height is 109 m AMSL and the height achieved for our proposed building is 49.99 m).	
12	Project Cost (Rs. In Crores)	Rs.75.56Crores	
13	Disposal of Demolition water and or Excavated earth	Total Excavated earth quantity –8407m ³ For Backfilling – 2690m ³ For Landscaping 3119 m ³ For Driveway – 1878 m ³ Site formation – 720 m ³	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	2,500.25 Sq.mt	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,835.26Sq.mt	
d.	Internal Roads		
e.	Paved area	2,086.62 Sq.mt	
f.	Others Specify	STRR Land Bank –596.93 Sq.mt and CA Area - 597.03 Sq.mt, road widening area – 3321.97 sq.mt	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--	
h.	Total	11,938.06 Sq.mt	
15	WATER		
I.	Construction Phase		
a.	Source of water	The domestic water requirement will be met by external suppliers and water requirement for construction purpose will be met by STP tertiary treated water.	
b.	Quantity of water for Construction in KLD	20KLD	
c.	Quantity of water for Domestic Purpose in KLD	5.4KLD	
d.	Waste water generation in KLD	4.9 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be treated in mobile STP and treated water will be used for dust suppression/landscaping within the site.	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	147KLD
		Flushing	75 KLD
		Total	222KLD
b.	Source of water	Billapura Gram Panchayath	
c.	Wastewater generation in KLD	200 KLD	
d.	STP capacity	STP Capacity –220KLD	
e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Excess 96KLD for construction works/avenue plantation.	
16	Infrastructure for Rain water harvesting		

	a.	Capacity of sump tank to store Roof run off	50Cum		
	b.	No's of Ground water recharge pits	10Nos.		
17		Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site.		
18		WASTE MANAGEMENT			
	I.	Construction Phase			
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste will be minimum and will be handed over to local vendors. Construction debris - 18 m ³ This will be reused within the site for road and pavement formation.		
	II.	Operational Phase			
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	266kg/day This will be segregated at household levels and will be processed in proposed organic waste converter of 80kg/hr capacity.		
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	399kg/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: 121.5 L/Annum (0.243 L/running) hour of DG's 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	1109kVA		
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250 KVA – 2 No.		
	c.	Details of Fuel used for DG Set	104.76l/hr		
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Cu wound transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc. The overall energy savings is around 26 %		
20		PARKING			
	a.	Parking Requirement as per norms	356 ECS		
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Existing	Changed scenario after road widening
			Bikkanahalli main road	0.06 - A	0.04- A
			Sarjapura Attibele Road	0.50 - C	0.22- B

c.	Internal Road width (RoW)	12.19 m wideBikkanahallroad
21	CER Activities	Rejuvenation work of Buragunte lake
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment – 05.00Lakhs Construction – 48.30Lakh During Operation: Capital investment – 111.78Lakhs Operation Investment – 24.50 Lakhs/annum

The proposal is for construction of Residential buildings in an area which is earmarked for industrial use as per Anekal planning Authority, for which the Proponent informed that they had obtained land conversion from DC for residential use.

The Committee during appraisal sought clarification for waterbody, cart track as per village map and provisions made for harvesting rain water. The Proponent informed the Committee that water body in north west is out of buffer zone for the project and there is existing public road in area shown as cart track as per village map. For harvesting rain water, Proponent informed that they have proposed tank of 50cum for runoff from rooftop, landscape and paved areas in addition to 10 nos recharge pits within the project site area. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project and to provide lead off drain to the nearest natural drain to manage excess water and the Proponent agreed for all.

The Proponent agreed to grow 150 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank 50cum capacity and 10 number of recharge pits.
2. Proponent agreed provide lead off drain to the nearest natural drain to manage excess water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.43 Residential Apartment with Club House Project at Sy. Nos. 39 & 41/3 of Kada Agrahara Village, Sarjapura Hobli, Anekal Taluk, Bengaluru Urban District by M/s. Modern Spaces - Online Proposal No.SIA/KA/INFRA2/421727/2023 (SEIAA 72 CON 2023)

The Proponent remained absent with intimation. The Committee decided to defer the appraisal of the project.

Action: Member Secretary, SEAC to put up before SEAC in the for upcoming meetings




294.44 Construction of Hostel Blocks - KVS Dynasty Project at Sy. No. 37 of Chikkasandra village, Bidarahalli hobli, Bangalore east taluk, Bangalore by M/s. DS Max Properties Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/417324/2023 (SEIAA 42 CON 2023)

The proposal was already considered in agenda no. 293.43 of 293rd SEAC meeting held on 14th & 15th of March 2023 and the Committee had recommended the proposal to SEIAA to issue EC, but due to issue in PARIVESH 2.0, there is duplication of proposal for which appraisal is not necessary.

294.45 Residential Apartment project at Sy. Nos. 24/1 & 24/2 of Chikkavaderapura village, Sarjapura Hobli, Anekal Taluk, Bangalore by M/s. Nexplace Infrastructure - Online Proposal No.SIA/KA/INFRA2/418413/2023 (SEIAA 44 CON 2023)

About the project:-

Sl No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Nexplace Infrastructure, 393, 1st Floor, 15th Cross. 5th Main Road, Sector-6, HSR Layout, Bangalore- 560102
2	Name & Location of the Project	Development of Residential Apartment project at Sy.Nos. 24/1 & 24/2 of Chikkavaderapura village, Sarjapura 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 project Category 8(a) as per 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	waterbody adjacent to the project site on the eastern side
6	Plot Area (Sqm)	18,337.14 Sqm
7	Built Up area (Sqm)	89,803.40 sqm
8	FAR	
	• Permissible	3.25
	• Propose	3.249
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2B+G+24UF+Terrace
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	450nos
11	Height Clearance	As per CCZM Bangalore permissible top elevation is 1035m AMSL and proposed Top elevation is 985.6m AMSL
12	Project Cost (Rs. In Crores)	Rs. 90.0 Cr.

13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth – 80,000 cum For back filling =25,000 cum For Landscape =20,000 cum For Internal Road making =35,000 cum	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	2,792.50 Sqm	
b.	Kharab Land	NA	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	10,666.42 Sqm (on ground – 5,266.42 Sqmt, 28.72%+ on podium – 5,400.0 Sqmt,)	
d.	Internal Roads	4,875.90 Sqm	
e.	Paved area		
f.	Others Specify	NA	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	18,337.14 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB STP treated water	
b.	Quantity of water for Construction in KLD	25 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	203KLD
		Recycled	102KLD
		Total	305KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	275KLD	
d.	STP capacity	280KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Excess 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	200cum	
b.	No's of Ground water recharge pits	15nos	
17	Storm water management plan	Runoff water is harvested in RWH structure of capacity 200cum and excess to be used to recharge ground water through 15no of recharge pits.	
18	WASTE MANAGEMENT		
I.	Construction Phase		

a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities	
11.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	608 kg/day converted in to organic manure and used for garden of 50kg/hr	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	405 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	80 kg/year given to PCB authorized recycler	
19	POWER		
a.	Total Power Requirement - Operational Phase	1800 kW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 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 21.0%	
20	PARKING		
a.	Parking Requirement as per norms	495 ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS C	
c.	Internal Road width (RoW)	8.0 m	
21	CER Activities	Proposed to provide infrastructure facilities for nearby Govt. School/Hospitals	
22	EMP • Construction phase • Operation Phase	Capital investment	10.0 Lakhs
		During Construction	35.0 Lakhs/annum
		Capital investment	138.0 lakhs
		During operation	40.0 lakhs/annum

The proposal is for construction of Residential buildings in an area which is earmarked for agriculture use as per RMP of BDA 2015, for which the Proponent informed that they had obtained land conversion from DC for residential use.

The Committee during appraisal sought clarification for water body as per village map, valley as per BDA and provisions being made for harvesting rain water and management of excess water. The Proponent informed the Committee that for the water body in southwest, buffer of 30mtr is proposed from the edge of water body and plantation is proposed in valley portion and a buffer of 9mtrs is proposed of HT line in south. For harvesting rain water, Proponent informed that they have proposed tank of 200 cum for runoff from rooftop, landscape and paved areas in addition to 15 nos recharge pits within the project site area. For excess water, Proponent informed that they will reroute to the water body adjacent to the project area after primary treatment and obtaining necessary permission from competent authority. Further the Committee informed the

Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the Proponent agreed.

The Proponent agreed to grow 230 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank of 200cum capacity and 15 number of recharge pits.
2. To reroute the excess surface water after primary treatment to the water body after obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.46 Expansion of software development building Project at EPIP Industrial area, Hoodi Village, K.R. Puram Hobli, Bangalore east Taluk, Bangalore by M/s. Infopro Solution Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/413811/2023 (SEIAA 46 CON 2023)

About the project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Dr. Vibha Shetty Director M/s. Infopro solutions Pvt Ltd, Plot No.100-103, Export promotion industrial park, Whitefield, Bengaluru Rural, Karnataka.
2	Name & Location of the Project	"Expansion of software development building" Plot No. 100, 101, 102 & 103 in EPIP Industrial area, Survey No.152, Hoodi Village, K.R. Puram Hobli. Bangalore East Taluk
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Expansion of software development building Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	Expansion

5	Water Bodies/ Nalas in the vicinity of project site	Not applicable	
6	Plot Area (Sqm)	8,533 Sqm.	
7	Built Up area (Sqm)	29,587 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]	Existing Building: BF+GF+4UF- 20.25m Proposed Building: 2BF+GF+4UF- 19.70m	
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	Not applicable	
11	Height Clearance	As per CCZM, permissible top elevation is 928m AMSL and proposed Maximum building height: 919.25 m AMSL	
12	Project Cost (Rs. In Crores)	35 Crores (Proposed)	
13	Disposal of Demolition waste and or Excavated earth	Demotion waste will be disposed to the Kannur quarry. And excavated earth quantity will be reused for Backfilling in foundation,landscaping,Roads, walkways & Site formation	
14	Details of Land Use (Sqm)		
	a.	Ground Coverage Area	4,458.90 Sqm
	b.	Kharab Land	0
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,076.86 Sqm
	d.	Paved area	2,997.24 Sqm
	e.	Others Specify	--
	f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
	g.	Total	8,533 Sqm
15	WATER		
	I. Construction Phase		
	a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.
	b.	Quantity of water for Construction in KLD	10 KLD
	c.	Quantity of water for Domestic Purpose in KLD	5 KLD
	d.	Wastewater generation in KLD	4 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 48 KLD Recycled 38 KLD

		Total	86 KLD
b.	Source of water	KIADB	
c.	Wastewater generation in KLD	73 KLD	
d.	STP capacity	100 KLD (Existing 50 KLD & Proposed 50 KLD)	
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Available treated water – 69 KLD (95% of sewage water) For flushing – 38 KLD For gardening – 7 KLD For HVAC – 24KLD	
16	Infrastructure for Rainwater harvesting		
a.	Capacity of sump tank to store Roof run off	550 Cum (2 Days storage) including existing 20cum. And pond of 100cum	
b.	No's of Ground water recharge pits	13 No's	
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards East direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads. 	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity – 10kg/day Solid waste will be generated and 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 – 383 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter. Of capacity 50kg/hr Sludge generated from STP of capacity 3.65 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 – 230kg/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	Waste oil of 2,102 l/annum will be 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 – 3180 kVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	4X1000 kVA	

	c.	Details of Fuel used for DG Set	Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy conservation devices such as Copper wound transformer are proposed in the project 8%.
20	PARKING		
	a.	Parking Requirement as per norms	457 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Thigarpalya road Towards Nallurhalli road
	c.	Internal Road width (RoW)	6m
21	CER Activities		Nallurhalli lake rejuvenation by providing stone pitching and plantation around the lake.
22	EMP		Construction phase – 10.25 lakhs Operational Phase – 175 lakhs
		<ul style="list-style-type: none"> • Construction phase • Operation Phase 	

The proposal is for expansion of software development building in area allotted by KIADB. The Proponent informed that for the existing construction, they had obtained CFO from KSPCB on 24.01.2022 and plan sanction from KIADB on 25.12.2007 for BUA of 13,841Sqm in plot area of 4,496Sqm and now it is proposed for BUA of 29,587Sqm, in plot area of 8,533Sqm and submitted an architect certificate dated 21.03.2023 to justify the existing BUA. The Proponent informed that they had obtained permission from BBMP on 14.12.2022 for proposed demolition for handling 2200cum of demolition waste.

The Committee during appraisal sought details about provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, the Proponent has proposed 550cum capacity of tanks for runoff from rooftop, hardscape and pond of capacity 100cum for runoff from landscape areas in addition to 13 number of recharge pits proposed within the site area. Further the Committee informed the Proponent to use sustainable building materials in the proposed project and to purchase water from the agencies who have obtained KGWA permission, for which the Proponent agreed.

The Proponent informed that they have made provisions to grow 170 trees in the proposed project area. The Proponent committed to take precautionary measures during and after construction and to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank 550cum capacity, pond of 100cum and 13 nos of recharge pits.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.47 Commercial (Shopping Mall / Multiplex) Building Project at Kengeri, Bangalore South, Bangalore by Executive Engineer – KHB - Online Proposal No.SIA/KA/INFRA2/418262/2023 (SEIAA 58 CON 2023)

About the project:-

Sl. No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	ShriJagadish Executive Engineer Karnataka Housing Board, Cauvery Bhavan KHB Road, Bangalore
2	Name & Location of the Project	Proposed Construction of Commercial (Shopping Mall/Multiplex) Building at Sy. Nos. 19/1 & 20/8 of Kengeri, Bangalore South, Bangalore
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial (Shopping Mall/Multiplex) Building Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	-
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	9,903.74 SQM
7	Built Up area (Sqm)	43,305.02 SQM
8	FAR • Permissible • Proposed	2.75 2.35
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3BF+GF+5UF
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA
11	Height Clearance	As per CCZM permissible height is 191mts and proposed height is 29.9mtrs
12	Project Cost (Rs. In Crores)	150 Crores
13	Disposal of Demolition waste and or Excavated earth	67879.66 Cum of excess excavated earth will be disposed at Sy. No.168 of Kengeri village Bangalore South Taluk with necessary permit
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	4630.52sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification,	3445.59sqm

	2006	
d.	Internal Roads	1827.63sqm
e.	Paved area	
f.	Others Specify	-
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	9903.74sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	Private water tankers
b.	Quantity of water for Construction in KLD	15 KLD
c.	Quantity of water for Domestic Purpose in KLD	15 KLD
d.	Waste water generation in KLD	12 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater will be treated in the mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 90 KLD
		Recycled 50 KLD
		Total 140 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	112 KLD
d.	STP capacity	125 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	250cum tank
b.	No's of Ground water recharge pits	7 Numbers of Recharge Pit
17	Storm water management plan	Runoff water from roof top is harvested in RW storage tank of 250cum capacity and excess used to recharge ground water through recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	30 Kgs/day
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Solid waste - 500 Kg/day of Organic waste will be treated in organic waste converter Kitchen Waste from food court - 30 Kg /day of Organic waste will be treated in organic waste converter of capacity 100kg/hr
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Solid waste - 750 Kg/day of inorganic waste will be handed over to approved KSPCB authorized agency.

		Kitchen Waste from food court - 20 Kg /day of inorganic waste will be handed over to approved KSPCB authorized agency
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nearly 450 LPA Used oil from D.G. Sets will be stored in leak proof sealed barrels and will be given to KSPCB Authorized recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	80 Kgs/Annum Will be stored in separate room and handed over to KSPCB Authorized E-waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	2768.2 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3 X 1500 KVA
c.	Details of Fuel used for DG Set	HSD for DG sets with low sulphur content <0.05%.
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar energy will be utilized for lighting of common areas and LED for Common Area and Lobby area Lighting.
20	PARKING	
a.	Parking Requirement as per norms	667 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	The present level of service will remain "C, B & B" along Doddabasti road, Kengeri and Outer ring road.
c.	Internal Road width (RoW)	5 mtr
21	CER Activities	Govt. of Kamataka project
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP <ul style="list-style-type: none"> • Construction phase - 21 Lakhs • Operation Phase – 84.25 Lakhs

The proposal is for construction of Commercial building project in an area which is earmarked for Residential (Mutation corridor) as per RMP of BDA 2015, for which the Proponent informed that commercial use is permitted in mutation corridor.

The Committee during appraisal sought clarification for foot kharab as per village map, and provisions being made for harvesting rain water. The Proponent informed the Committee that there is existing road in the area indicated as foot kharab as per village map. For harvesting rain water, Proponent informed that they have proposed tank of 250 cum for runoff from rooftop, landscape and paved areas in addition to 7 nos recharge pits within the project site area. Further the Committee informed the Proponent to use sustainable building materials in the proposed project, for which the Proponent agreed.

The Proponent agreed to grow 100 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank of 250cum capacity and 7number of recharge pits.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.48 Residential Apartment & Commercial Building “DS Max Sky Samurai” Project at Devalapura village, Anugondanahalli hobli, Hoskote taluk, Bangalore by M/s. DS Max Properties Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/420800/2023 (SEIAA 61 CON 2023)

About the project:-

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s DS MAX PROPERTIES PVT. LTD. Mr. M. R. SHIVASHANKAR CHIKKERI Authorized Signatory #1854, 17 th main, 30 th B cross, HBR Layout, 1 st stage, 5 th Block, Bengaluru 560043
2	Name & Location of the Project	Construction of Residential Apartment& Commercial Building “DS Max Sky Samurai” Sy. No. 36/1 of Devalapura village, Anugondanahalli hobli, Hoskote taluk, Bangalore,
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Construction of Residential Apartment& Commercial Building“DS Max Sky Samurai” Category 8(a) as per 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	Not Applicable
6	Plot Area (Sqm)	Total site area - 7,258.98 Sqm Kharab area – 607.02 Sqm Road widening area – 87.56 Sqm Net site area for development – 6,564.40 Sqm
7	Built Up area (Sqm)	24,309.61Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.21

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential building: 2BF+GF+14UF+TF-44.70 m Commercial building : 2BF+GF+5UF	
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	300 No's	
11	Height Clearance	As per CCZM, permissible height is 1010m AMSL Maximum building height: 946.7 m AMSL	
12	Project Cost (Rs. In Crores)	40Crores.	
13	Disposal of Demolition waste and or Excavated earth	NA	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	1,097.02Sqm	
b.	Kharab Land	607.02 Sqm	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,694.70 Sqm	
d.	Paved area	1,473.10 Sqm	
e.	Others Specify	Open space - 1739.0 Sqm STRR land - 332.60 Sqm Road widening area - 87.56 Sqm Civic amenity - 227.98 Sqm	
f.	Parks and Open space in case of Residential Township/ Area Development Projects		
g.	Total	7,258.98Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.	
b.	Quantity of water for Construction in KLD	10 KLD	
c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
d.	Wastewater generation in KLD	4 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	139 KLD
		Recycled	71 KLD
		Total	210KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	180 KLD	
d.	STP capacity	200 KLD	
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess	Available treated water - 171 KLD (95% of	

	treated water if any	sewage water) For flushing – 71 KLD For gardening – 10 KLD For Car washing – 9 KLD Other construction purpose - 81 KLD
16	Infrastructure for Rainwater harvesting	
	a.	Capacity of sump tank to store Roof run off
	b.	Nos of Ground water recharge pits
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards north-west direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT	
	I.	Construction Phase
	a.	Quantity of Solid waste generation and mode of Disposal as per norms
		Quantity – 10kg/day Solid waste will be generated and 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 – 281 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter of 80kg/hr capacity Sludge generated from STP of capacity 9.0kg/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 – 421kg/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
		Waste oil of 262.8 L/annum will be 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 – 1200 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply
		500 kVA
	c.	Details of Fuel used for DG Set
		Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007
		Energy conservation devices such as Solar energy, Copper wound transformer and LED lights are proposed in the project -13%.
20	PARKING	
	a.	Parking Requirement as per norms
		224 ECS

	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	TowardsKacharakanahalli road Towards Kanekalluroad
	c.	Internal Road width (RoW)	Approach road width – 20 m
21		CER Activities	Rejuvenation of Hosahalli lake by implementing stone pitching and plantation around the lake
22		EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction phase – 24.15 lakh Operational Phase – 186.3lakhs

The proposal is for construction of Residential and Commercial buildings in an area which is earmarked for Industrial use as per STRRPA, for which Proponent informed that they had obtained land conversion from DC and change of land use from STRRPA for proposed project.

The Committee during appraisal sought provisions made for harvesting rain water and management of excess water. The Proponent informed the Committee that for harvesting rain water they have proposed tank of 200cum for runoff from rooftop and a pond of 150 cum capacity for runoff from landscape and paved areas in addition to 14 nos recharge pits within the project site area and Proponent informed that they will provide lead off drain to the nearest natural drain to manage excess treated water. Further the Committee informed the Proponent to install smart metering for individual units for conservation of water and to use sustainable building materials in the proposed project, for which the Proponent agreed.

The Proponent agreed to grow 150 trees in the project site area. The Proponenthas collected baseline data of air, water, soil and noise and all are within the permissible limits. The Proponentcommitted to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank 200cum capacity, pond of 150cum capacity and 14number of recharge pits.
2. To provide lead off drains to the nearest natural drain to manage excess runoff water.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




294.49 Bhagavathi Lift Irrigation Scheme Project at Near Mugalalli Village, Bagalkot Taluk & District by Executive Engineer, KBJNL, Dam Division Almatti - Online Proposal No.SIA/KA/RIV/404649/2022 (SEIAA 11 IND 2023)

About the project:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP	
1	Name & Address of the Project Proponent	Mohan R Halgatti Executive Engineer, Krishna Bhagyalala Nigam Limited, Dam Division, Almatti -586201	
2	Name & Location of the Project	Bhagavathi Lift Irrigation Scheme near Mugalalli Village of Bagalkot Taluk & district	
3	Type of Project	<ul style="list-style-type: none"> Bhagavathi Lift Irrigation Scheme (BLIS) is proposed to irrigate an area of 8,390 Ha by lifting 1.563 TMC (0.48TMC water is savings from Thimmapur LIS and 1.083 TMC water for the proposed project) water from Ghataprabha river near Mugalalli village, Bagalkot Taluk and District to benefit 14 villages of Bagalkot Taluk & District. The project also involves filling up of 4 tanks (0.049 TMC) namely; Bhagavathi lake, Bevir Lake, Sangapura lake and Hallur lake belonging to Bagalkot Taluk & District The scheme aims at providing gravity flow irrigation facilities for the left-out area in between Thimmapur LIS and GRBC. Category – B2 of Schedule 1(c) of EIA Notification, 2006) and its subsequent amendments dated 20.04.2022 with Culturable Command Area of 8,930 Ha. 	
	a.	Quantity of water proposed to be lifted	1.563 TMC
	b.	Source of water	Ghataprabha River
4	New/ Expansion/ Modification/ Renewal	New	
5	Command area	8,390 Ha	
6	Benefitted villages	14 Villages	
7	Irrigation Type	Gravity flow	
8	Land requirement	246.88 Ha	
9	Project Cost (Rs. In Crores)	Rs. 398.50 Crores	
10	WATER		
	I.	Construction Phase	
	a.	Source of water	
	b.	Quantity of water for Construction in KLD	-
	c.	Quantity of water for Domestic Purpose in KLD	6.3

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
d.	Waste water generation in KLD	5.35
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	1.563 TMC
b.	Source of water	Ghataprabha River
11	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	45 Kg/day of solid waste will be generated from labour camps during construction phase
12	POWER	
a.	Total Power Requirement - Operational Phase	About 10 MVA, Source: Establishing terminal bay at Achnur substation which is about 12Km away from the project site.
13	Forest land requirement	Nil
14	Reserve Forest within the study area (10 Km radius)	Nil
15	Details of Protected area within 10 km radius from the project site	Nil
16	Protected areas outside 10 km Radius	Yadahallichinkara wildlife sanctuary boundary: 16.03 km. Yadahallichinkara WLS ESZ boundary: 14.98 Km.
17	CER Activities Proposed	-
18	Date and venue of Environmental Public Consultation	Not Applicable
19	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	The total amount estimated for implementation of Environmental Management Plan (EMP) for construction phase is 27.89 Crores (Capital Cost) and operation phase is 0.70 Crores (Capital Cost) along with a recurring cost of 0.57 Crores during Operation Phase.

The proposal is for Lift Irrigation Scheme by Irrigation Department KBJNL GoK. The proposed project involves providing irrigation facilities to 8,390 Ha of the land belonging to Bagalkot District. The proposed project falls under category B2 as command area is less than 10,000 Ha as per the EIA Notification 2006 and its subsequent amendment on 20.04.2022.

The Proponent informed the Committee that the proposal is a piped method of lift irrigation for lifting 1.563 TMC of water from Ghataprabha river and irrigating a command area of 8390Ha, covering 14 villages, within the state of Karnataka, with no interstate issues. The proposal involves a land area of 246.88 Ha for construction of intake canal, jack well cum pump house, rising main, delivery chambers, secondary pump houses, North & South Main Canals and North and South Branch Canals and distributary canals. The proposed lift irrigation involves rising main which runs for a length of 12.045 Km up to Delivery chamber proposed at Achnur with 1600 m dia pipe. The primary lifting also involves rising main for a length of 2.715 km (Bleeder 1) with 280mm dia pipe, 0.25km (Bleeder 2) with 90 mm dia pipe, 4.635km (Bleeder 3) with 300 mm dia

pipe irrespectively. Similarly, the secondary lifting also involves rising main from Secondary Pump house for a length of 0.43km, 0.62 km with 160 mm dia pipe and 280 mm dia pipe respectively.

The Committee during appraisal sought clarification on forest land involved for the proposed project, details of R&R plan and details of excavated earth management. The Proponent informed the Committee that there is no forest area, protected areas or ecologically sensitive areas involved and hence no clearance is required from forest department and for R&R, the Proponent informed that the proposed project does not involve R&R activities, as there is no diversion/submergence of land. Further the Committee informed the Proponent to educate the farmers to reduce maize cultivation and instead go for Sunflower, groundnut farming as they consume lesser water and to asphalt the service roads as per standards and to increase plantation along the same and the Proponent agreed for all.

The Proponent also submitted a list of Agro forestry species by involving local farmers, horticulture and Forest Dept. Officials and informed about the measures that would be taken to prevent salinity/alkalinity of soil in the regions proposed to be irrigated.

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

1. Land to be acquired for the proposed project should be as per the provisions of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013.
2. To asphalt the service road as per standards.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.50 Building Stone Quarry Project at K. B. Hosahalli Village, Kolar Taluk, Kolar District (2-00 Acres) (QL. No- 883) by Sri Venkatesh Reddy - Online Proposal No.SIA/KA/MIN/416209/2023 (SEIAA 137 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Venkatesh Reddy												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 110, K. B. Hosahalli Village, Kolar Taluk, Kolar District (2-00 Acres) (QL. No- 883) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 06' 22.610"</td> <td>E 77° 58' 16.440"</td> </tr> <tr> <td>N 13° 06' 22.579"</td> <td>E 77° 58' 14.798"</td> </tr> <tr> <td>N 13° 06' 24.954"</td> <td>E 77° 58' 14.693"</td> </tr> <tr> <td>N 13° 06' 24.562"</td> <td>E 77° 58' 18.359"</td> </tr> <tr> <td>N 13° 06' 21.168"</td> <td>E 77° 58' 17.956"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 06' 22.610"	E 77° 58' 16.440"	N 13° 06' 22.579"	E 77° 58' 14.798"	N 13° 06' 24.954"	E 77° 58' 14.693"	N 13° 06' 24.562"	E 77° 58' 18.359"	N 13° 06' 21.168"	E 77° 58' 17.956"
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N 13° 06' 21.168"	E 77° 58' 17.956"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	Renewal												

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,16,545 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.18 Crores (Rs. 118 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,40,897 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,14,214Tonnes/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at K.B. Hosahalli Village.
	2nd	Rain water harvesting pits to K.B. Hosahalli Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at K.B. Hosahalli Village.
	5th	Health camp in GHPS at K.B. Hosahalli Village.
12	EMP Budget	Rs. 38.89 lakhs (Capital Cost) & Rs. 7.55 lakhs (Recurring cost)
13	Forest NOC	01.09.2022
14	Quarry plan	06.01.2023
15	Cluster certificate	18.01.2023
16	Revenue NOC	19.06.2008
17	Notification	07.07.2008
18	Audit Report	17.01.2023

The proposal is for renewal of lease and lease was granted on 31.10.2008 with QL no. 883. The Proponent submitted audit report till 2021-22 certified by DMG dated 17.01.2023. informing no mining activities carried out from May 2015 till 2021-22.

The Committee after discussion decided to seek clarification from SEIAA, to categorize the file as violation or not, based on the Hon'ble NGT Order in OA 136/2017 dated 30.06.2020 and OA 123/2014 dated 13.01.2015.

Action: Member Secretary, SEAC to forward proposal to SEIAA for further necessary action.

294.51 Building Stone Quarry Project at Hasaguli Village, Gundlupete Taluk, Chamarajanagar District (1-00 Acre) by Sri H G Govindaswamy - Online Proposal No.SIA/KA/MIN/421193/2023 (SEIAA 138 MIN 2023)

About the project:

SLN o	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri H G Govindaswamy

2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No. 262/2 of Hasaguli Village, Gundlupete Taluk, Chamarajanagar District (1-00 Acre)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11° 53' 27.5"</td> <td>E 76° 37' 32.3"</td> </tr> <tr> <td>N 11° 53' 27.4"</td> <td>E 76° 37' 36.6"</td> </tr> <tr> <td>N 11° 53' 26.3"</td> <td>E 76° 37' 36.7"</td> </tr> <tr> <td>N 11° 53' 26.4"</td> <td>E 76° 37' 32.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11° 53' 27.5"	E 76° 37' 32.3"	N 11° 53' 27.4"	E 76° 37' 36.6"	N 11° 53' 26.3"	E 76° 37' 36.7"	N 11° 53' 26.4"	E 76° 37' 32.9"		
Latitude	Longitude													
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N 11° 53' 26.3"	E 76° 37' 36.7"													
N 11° 53' 26.4"	E 76° 37' 32.9"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	1-00 Acre												
7	Annual Production (Metric Ton / Cum) Per Annum	52,631 Tonnes/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.04 Crores (Rs. 104 Lakhs)												
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	2,97,533 Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	52,631 Tonnes/ Annum (including waste)												
11	CER Activities:													
	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>The proponent proposes to distribute nursery plants at Hasaguli village & Strengthening of approach road</td> </tr> <tr> <td>2nd</td> <td></td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits to the GHPS school at Hasaguli village.</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in the GHPS school at Hasaguli village.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	The proponent proposes to distribute nursery plants at Hasaguli village & Strengthening of approach road	2nd		3rd	Rain water harvesting pits to the GHPS school at Hasaguli village.	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5th	Health camp in the GHPS school at Hasaguli village.	
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1st	The proponent proposes to distribute nursery plants at Hasaguli village & Strengthening of approach road													
2nd														
3rd	Rain water harvesting pits to the GHPS school at Hasaguli village.													
4th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
5th	Health camp in the GHPS school at Hasaguli village.													
12	EMP Budget	Rs. 23.99 lakhs (Capital Cost) & Rs. 6.47 lakhs (Recurring cost)												
13	Forest NOC	13.01.2023												
14	Quarry plan	04.03.2023												
15	Cluster certificate	03.03.2023												
16	Revenue NOC	21.10.2022												
17	Notification	16.02.2023												

As per the cluster sketch there are three leases in a radius of 500 mtr from the said lease and two leases are exempted as the EC was granted prior to 15.01.2016 and the total area of remaining lease including the present lease is 3-15Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 360 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,97,533 Tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 52,631 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.52 Building Stone Quarry Project at Kolhar village, Kolhar Taluk, Vijaypur District (1-00 Acre) by Sri Sadashiv C Chikaraddi - Online Proposal No.SIA/KA/MIN/416174/2023 (SEIAA 139 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Sadashiv C Chikaraddi										
2	Name & Location of the Project	Building Stone Quarry Project at In part of Sy. No. 44/9 of Kolhar village, Kolhar Taluk, Vijaypur District (1-00 Acre) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 27' 30.20"</td> <td>E 75° 41' 28.70"</td> </tr> <tr> <td>N 16° 27' 30.40"</td> <td>E 75° 41' 33.00"</td> </tr> <tr> <td>N 16° 27' 29.30"</td> <td>E 75° 41' 33.20"</td> </tr> <tr> <td>N 16° 27' 28.80"</td> <td>E 75° 41' 28.50"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 27' 30.20"	E 75° 41' 28.70"	N 16° 27' 30.40"	E 75° 41' 33.00"	N 16° 27' 29.30"	E 75° 41' 33.20"	N 16° 27' 28.80"	E 75° 41' 28.50"
Latitude	Longitude											
N 16° 27' 30.20"	E 75° 41' 28.70"											
N 16° 27' 30.40"	E 75° 41' 33.00"											
N 16° 27' 29.30"	E 75° 41' 33.20"											
N 16° 27' 28.80"	E 75° 41' 28.50"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	21,053 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.03 Crores (Rs. 103 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,14,229 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Tonnes/ Annum (excluding waste)										

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Kolhar Village.
	2nd	Rain water harvesting pits to GHPS school at Kolhar Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS school at Kolhar Village.
	5th	Health camp in GHPS school at Kolhar Village.
12	EMP Budget	Rs. 27.82 lakhs (Capital Cost) & Rs. 6.27 lakhs (Recurring cost)
13	Forest NOC	08.12.2022
14	Quarry plan	17.11.2022
15	Cluster certificate	17.12.2022
16	Revenue NOC	12.12.2022
17	Notification	05.12.2022

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that no mining activities had been carried out and stock dump and part of crusher which was falling inside the lease boundary have been removed and hence informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 4-20 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 460 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,14,229 Tons (including waste) and estimated the life of mine to be 10 years.

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

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.53 Building Stone Quarry Project at Kuruda Bore Kaval village Hassan Taluk & District (5-00 Acres) by Smt. J. N. Rukmini - Online Proposal No.SIA/KA/MIN/420564/2023 (SEIAA 141 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																						
1	Name & Address of the Projects Proponent	Smt. J. N. Rukmini																						
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 40 of Kuruda Bore Kaval village Hassan Taluk & District (5-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 53' 26.17"</td> <td>E 76° 07' 31.35"</td> </tr> <tr> <td>N 12° 53' 27.52"</td> <td>E 76° 07' 38.24"</td> </tr> <tr> <td>N 12° 53' 24.70"</td> <td>E 76° 07' 37.75"</td> </tr> <tr> <td>N 12° 53' 24.59"</td> <td>E 76° 07' 39.51"</td> </tr> <tr> <td>N 12° 53' 23.24"</td> <td>E 76° 07' 39.50"</td> </tr> <tr> <td>N 12° 53' 22.57"</td> <td>E 76° 07' 35.54"</td> </tr> <tr> <td>N 12° 53' 25.98"</td> <td>E 76° 07' 33.95"</td> </tr> <tr> <td>N 12° 53' 25.51"</td> <td>E 76° 07' 32.66"</td> </tr> <tr> <td>N 12° 53' 22.39"</td> <td>E 76° 07' 34.10"</td> </tr> <tr> <td>N 12° 53' 22.24"</td> <td>E 76° 07' 33.38"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 53' 26.17"	E 76° 07' 31.35"	N 12° 53' 27.52"	E 76° 07' 38.24"	N 12° 53' 24.70"	E 76° 07' 37.75"	N 12° 53' 24.59"	E 76° 07' 39.51"	N 12° 53' 23.24"	E 76° 07' 39.50"	N 12° 53' 22.57"	E 76° 07' 35.54"	N 12° 53' 25.98"	E 76° 07' 33.95"	N 12° 53' 25.51"	E 76° 07' 32.66"	N 12° 53' 22.39"	E 76° 07' 34.10"	N 12° 53' 22.24"	E 76° 07' 33.38"
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N 12° 53' 22.24"	E 76° 07' 33.38"																							
3	Type Of Mineral	Building Stone Quarry																						
4	New / Expansion / Modification / Renewal	New																						
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																						
6	Area in Acres	5-00 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	1,72,134 Tonnes/ Annum (including waste)																						
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)																						
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,30,123 Tonnes (including waste)																						
10	Permitted Quantity Per Annum - Cu.m / Ton	1,68,691 Tonnes/ Annum (excluding waste)																						
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Kuruda bore Kaval Village Road																							
12	EMP Budget	Rs. 14.75 Lakhs (Capital Cost) &5.07 Lakhs (Recurring cost)																						
13	Forest NOC	20.10.2022																						
14	Quarry plan	04.02.2023																						
15	Cluster certificate	04.02.2023																						
16	Revenue NOC	26.07.2022																						
17	Notification	19.01.2023																						

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that they had not operated any quarrying operations and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there are four leases in a radius of 550 mtr from the said lease and total area of the leases including the said lease is 11-29 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 550 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 13,30,123 Tons (including waste) and estimated the life of mine to be 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 1,72,134 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and the road leading to the crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for furth necessary action.

294.54 Building Stone Quarry Project at Ramapura Village, Sindagi Taluk & Hobli, Vijayapur District (1-35 Acres) by Sri Bhimaraya T Sunagar - Online Proposal No.SIA/KA/MIN/421333/2023 (SEIAA 143 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Bhimaraya T Sunagar										
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No. 77/1 in Ramapura Village, Sindagi Taluk & Hobli, Vijayapur District (1-35 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 57' 41.05"</td> <td>E 76° 13' 07.97"</td> </tr> <tr> <td>N 16° 57' 47.26"</td> <td>E 76° 13' 10.40"</td> </tr> <tr> <td>N 16° 57' 47.18"</td> <td>E 76° 13' 11.45"</td> </tr> <tr> <td>N 16° 57' 41.33"</td> <td>E 76° 13' 09.88"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 57' 41.05"	E 76° 13' 07.97"	N 16° 57' 47.26"	E 76° 13' 10.40"	N 16° 57' 47.18"	E 76° 13' 11.45"	N 16° 57' 41.33"	E 76° 13' 09.88"
Latitude	Longitude											
N 16° 57' 41.05"	E 76° 13' 07.97"											
N 16° 57' 47.26"	E 76° 13' 10.40"											
N 16° 57' 47.18"	E 76° 13' 11.45"											
N 16° 57' 41.33"	E 76° 13' 09.88"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	1-35 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	26,316 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.18 Crores (Rs. 118 Lakhs)
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	5,25,859 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	25,000Tonnes/ Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Ramapura Village.
	2nd	Rain water harvesting pits to Ramapura Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at Ramapura Village.
	5th	Health camp in GHPS at Ramapura Village.
12	EMP Budget	Rs. 49.92 lakhs (Capital Cost) & Rs. 6.71 lakhs (Recurring cost)
13	Forest NOC	17.01.2023
14	Quarry plan	03.03.2023
15	Cluster certificate	04.03.2023
16	Revenue NOC	23.01.2023
17	Notification	03.03.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that they had not operated any quarrying operations and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-35 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1060 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 5,25,859 Tons (including waste) and estimated the life of mine to be 20 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 26,316 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.55 Building Stone Quarry Project at Doddabbigere Village, Channagiri Taluk, Davanagere District (1-20 Acres) by Sri Praveen Kumar M. V - Online Proposal No.SIA/KA/MIN/421357/2023 (SEIAA 144 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Praveen Kumar M. V										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 71 of Doddabbigere Village, Channagiri Taluk, Davanagere District (1-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N14°10'10.0"</td> <td>E 76°03'40.8"</td> </tr> <tr> <td>N14°10'11.4"</td> <td>E 76°03'42.6"</td> </tr> <tr> <td>N14°10'09.1"</td> <td>E 76°03'44.3"</td> </tr> <tr> <td>N14°10'07.7"</td> <td>E 76°03'42.4"</td> </tr> </tbody> </table>	Latitude	Longitude	N14°10'10.0"	E 76°03'40.8"	N14°10'11.4"	E 76°03'42.6"	N14°10'09.1"	E 76°03'44.3"	N14°10'07.7"	E 76°03'42.4"
Latitude	Longitude											
N14°10'10.0"	E 76°03'40.8"											
N14°10'11.4"	E 76°03'42.6"											
N14°10'09.1"	E 76°03'44.3"											
N14°10'07.7"	E 76°03'42.4"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Revenue										
6	Area in Acres	1-20 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	84,186 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,13,120 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	79,977Tonnes/ Annum (excluding waste)										
11	CER Activities: To provide infrastructure facilities to Govt. school at Kathalgere and To grow 200 No. of additional plantation on either side of the approach road from quarry location to Doddabbigere Village Road											
12	EMP Budget	Rs. 11.30 Lakhs (Capital Cost) &4.00 Lakhs (Recurring cost)										
13	Forest NOC	30.05.2012										
14	Quarry plan	18.11.2022										

15	Cluster certificate	28.11.2022
16	Revenue NOC	05.04.2012
17	Notification	18.03.2015
18	Audit Report	28.11.2022

The proposal is for expansion, for which EC was earlier issued by SEIAA on 16.11.2015 and lease was granted on 20.04.2016 with QL no. 88. The Proponent submitted nil audit report till 2021-22 certified by DMG and hence justified for not submitting CCR. The Proponent informed that as per DMG letter dated 30.01.2022 only soil(depth of 8-10 feet) and unusefull weatherd rock(depth of 2-4 feet) is removed with permission from DMG.

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

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,13,120 tons (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 84,186 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for furt necessary action.

294.56 Expansion of Building Stone Quarry project at Doddabbigere village, Channagiri Taluk, Davanagere District (3-00 Acres) (QL.NO. 88) by Sri Praveen Kumar M. V - Online Proposal No.SIA/KA/MIN/421372/2023 (SEIAA 146 MIN 2023)

About the project:

SLNo	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Praveen Kumar M. V
2	Name & Location of the Project	Expansion of Building Stone Quarry project at Sy. No. 71 of Doddabbigere village, Channagiri Taluk, Davanagere District (3-00 Acres) (QL.NO. 88)

		Latitude	Longitude
		N14°10'10.0"	E 76°03'40.8"
		N14°10'11.4"	E 76°03'42.6"
		N14°10'09.1"	E 76°03'44.3"
		N14°10'07.7"	E 76°03'42.4"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Expansion	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	3-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	1,35,918 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,97,476 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,29,122Tonnes/ Annum (excluding waste)	
11	CER Activities:: To provide infrastructure facilities to Govt. school at Kathalgere and To grow 100 No. of additional plantation on either side of the approach road from quarry location to Doddabbigere Village Road and Govt. School		
12	EMP Budget	Rs. 12.20 Lakhs (Capital Cost) &4.50 Lakhs (Recurring cost)	
13	Forest NOC	30.05.2012	
14	Quarry plan	15.11.2022	
15	Cluster certificate	28.11.2022	
16	Revenue NOC	09.04.2012	
17	Notification	18.03.2015	
18	Audit Report	28.11.2022	

The proposal is for expansion, for which EC was earlier issued by SEIAA on 16.11.2015 and lease was granted on 20.04.2016 with QL no. 89. The Proponent submitted nil audit report till 2021-22 certified by DMG and hence justified for not submitting CCR. The Proponent informed that as per DMG letter dated 30.01.2022 only soil(depth of 8-10 feet) and weathered rock(depth of 2-4 feet) is removed with permission from DMG.

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

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 6,97,476 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,35,918 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.57 Ornamental Stone (Grey Granite) Quarry Project at Chikkagollahalli Village, Kundana Hobli, Devanahalli Taluk, Bangalore Rural District (3-12 Acres) by M/s. Veerahanuman Granites - Online Proposal No.SIA/KA/MIN/421660/2023 (SEIAA 147 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	M/s. Veerahanuman Granites																		
2	Name & Location of the Project	Ornamental Stone (Grey Granite) Quarry Project at In Sy. No. 54 of Chikkagollahalli Village, Kundana Hobli, Devanahalli Taluk, Bangalore Rural District (3-12 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 17' 29.9032"</td> <td>E 77° 39' 21.9639"</td> </tr> <tr> <td>N 13° 17' 26.0608"</td> <td>E 77° 39' 18.5911"</td> </tr> <tr> <td>N 13° 17' 26.1607"</td> <td>E 77° 39' 15.4919"</td> </tr> <tr> <td>N 13° 17' 27.0574"</td> <td>E 77° 39' 16.7658"</td> </tr> <tr> <td>N 13° 17' 30.8782"</td> <td>E 77° 39' 18.1962"</td> </tr> <tr> <td>N 13° 17' 30.8092"</td> <td>E 77° 39' 19.3615"</td> </tr> <tr> <td>N 13° 17' 30.3430"</td> <td>E 77° 39' 19.5502"</td> </tr> <tr> <td>N 13° 17' 30.1629"</td> <td>E 77° 39' 20.5469"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 17' 29.9032"	E 77° 39' 21.9639"	N 13° 17' 26.0608"	E 77° 39' 18.5911"	N 13° 17' 26.1607"	E 77° 39' 15.4919"	N 13° 17' 27.0574"	E 77° 39' 16.7658"	N 13° 17' 30.8782"	E 77° 39' 18.1962"	N 13° 17' 30.8092"	E 77° 39' 19.3615"	N 13° 17' 30.3430"	E 77° 39' 19.5502"	N 13° 17' 30.1629"	E 77° 39' 20.5469"
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N 13° 17' 29.9032"	E 77° 39' 21.9639"																			
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N 13° 17' 30.3430"	E 77° 39' 19.5502"																			
N 13° 17' 30.1629"	E 77° 39' 20.5469"																			
3	Type Of Mineral	Ornamental Stone (Grey Granite) Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	3-12 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	55,556 Cum/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.47 Crores (Rs. 147 Lakhs)																		
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	4,95,914 Cum (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	16,667 Cum/ Annum (recover)																		

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Chikkagollahalli Village
	2nd	The proponent proposes to distribute nursery plants at Chikkagollahalli Village & Strengthening of approach road
	3rd	Rain water harvesting pits to the GLPS school at Chikkagollahalli Village
	4th 5th	Health camp in GLPS school at Chikkagollahalli Village
12	EMP Budget	Rs. 21.51 lakhs (Capital Cost) & Rs. 12.14 lakhs (Recurring cost)
13	Forest NOC	28.12.2022
14	Quarry plan	08.03.2023
15	Cluster Certificate	08.03.2023
16	Revenue	22.11.2022
17	DTF	25.01.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only trial pit was dug to check the availability of mineral and no mining activities had been carried out and hence informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 3-21 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 173 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 4,95,914 Cum (including waste) and estimated the life of mine to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 55,556 Cum/ Annum (including waste). with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.58 Building Stone Quarry Project at Hasaguli Village, Gundlupete Taluk, Chamarajanagar District (3-00 Acres) by Sri H M Mallikarjunaswamy - Online Proposal No.SIA/KA/MIN/421663/202 (SEIAA 148 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Sri H M Mallikarjunaswamy														
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No. 126 of Hasaguli Village, Gundlupete Taluk, Chamarajanagar District (3-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11° 53' 33.6"</td> <td>E 76° 37' 33.0"</td> </tr> <tr> <td>N 11° 53' 33.6"</td> <td>E 76° 37' 36.0"</td> </tr> <tr> <td>N 11° 53' 30.3"</td> <td>E 76° 37' 35.9"</td> </tr> <tr> <td>N 11° 53' 30.4"</td> <td>E 76° 37' 34.3"</td> </tr> <tr> <td>N 11° 53' 27.5"</td> <td>E 76° 37' 34.3"</td> </tr> <tr> <td>N 11° 53' 27.6"</td> <td>E 76° 37' 32.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11° 53' 33.6"	E 76° 37' 33.0"	N 11° 53' 33.6"	E 76° 37' 36.0"	N 11° 53' 30.3"	E 76° 37' 35.9"	N 11° 53' 30.4"	E 76° 37' 34.3"	N 11° 53' 27.5"	E 76° 37' 34.3"	N 11° 53' 27.6"	E 76° 37' 32.7"
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N 11° 53' 27.6"	E 76° 37' 32.7"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	3-00 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	94,737 Tonnes/ Annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 1.41 Crores (Rs. 141 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,31,310 Tonnes (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	90,000Tonnes/ Annum (excluding waste)														
11	CER Activities:															
	Year	Corporate Environmental Responsibility (CER)														
	1st	The proponent proposes to distribute nursery plants at Hasaguli village & Strengthening of approach road														
	2nd															
	3rd	Rain water harvesting pits to the GHPS school at Hasaguli village.														
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder														
	5th	Health camp in the GHPS school at Hasaguli village.														
12	EMP Budget	Rs. 33.95 lakhs (Capital Cost) & Rs. 8.54 lakhs (Recurring cost)														
13	Forest NOC	01.02.2020														
14	Quarry plan	07.03.2023														
15	Cluster certificate	26.04.2021														
16	Revenue NOC	04.03.2020														
17	Notification	01.04.2021														

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only trial pit was dug to check the availability of mineral and no mining activities had been carried out and hence informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and that lease is exempted from cluster as the lease was granted prior to 09.09.2013 and the area of applied lease is 3-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 390 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 6,31,310 Tonnes (including waste) and estimated the life of mine to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 94,737 Tonnes/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.59 Building Stone Quarry project at Madahalli Village, Gundlupete Taluk, Chamarajanagara District (2-00 Acres) by Sri Madesha M Bin Mahalingu - Online Proposal No.SIA/KA/MIN/422056/2023 (SEIAA 151 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Madesha M Bin Mahalingu
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 378 of Madahalli Village, Gundlupete Taluk, Chamarajanagara District (2-00 Acres)




		Latitude	Longitude
		N 11° 48' 31.0"	E 76° 38' 46.7"
		N 11° 48' 30.5"	E 76° 38' 49.9"
		N 11° 48' 26.9"	E 76° 38' 49.7"
		N 11° 48' 28.3"	E 76° 38' 47.3"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	2-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	56,122 Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,85,624 Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	56,122 Tonnes/ Annum (including waste)	
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to Madahalli Village Road		
12	EMP Budget	Rs. 12.65 Lakhs (Capital Cost) & 4.17 Lakhs (Recurring cost)	
13	Forest NOC	28.11.2022	
14	Quarry plan	02.03.2023	
15	Cluster certificate	02.03.2023	
16	Revenue NOC	03.12.2022	
17	Notification	08.02.2023	

The Committee initially sought clarification for the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that no quarrying activity is carried on and the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there are 7 leases in a radius of 500 mtr from the said lease and three leases are exempted from cluster as lease was granted prior to 09.09.2013 and the total area of remaning leases including the applied lease is 10-22 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,85,624 Tons (including waste) and estimated the life of mine to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 56,122 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and the road leading to the crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.60 Laterite Stone Quarry Project at Kolnadu Village, Bantwala Taluk, Dakshina Kannada District (3.60 Acres) by M/s. S S Minerals - Online Proposal No.SIA/KA/MIN/421975/2023 (SEIAA 152 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	M/s. S S Minerals																		
2	Name & Location of the Project	Laterite Stone Quarry Project at In part of Sy. Nos. 8/4 & 7/8 of Kolnadu Village, Bantwala Taluk, Dakshina Kannada District (3.60 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Latitude</th> <th style="text-align: left;">Longitude</th> </tr> </thead> <tbody> <tr><td>N 12° 47' 44.8"</td><td>E 75° 00' 08.0"</td></tr> <tr><td>N 12° 47' 42.3"</td><td>E 75° 00' 09.3"</td></tr> <tr><td>N 12° 47' 42.3"</td><td>E 75° 00' 08.9"</td></tr> <tr><td>N 12° 47' 41.1"</td><td>E 75° 00' 09.1"</td></tr> <tr><td>N 12° 47' 40.9"</td><td>E 75° 00' 05.7"</td></tr> <tr><td>N 12° 47' 41.8"</td><td>E 75° 00' 05.8"</td></tr> <tr><td>N 12° 47' 41.8"</td><td>E 75° 00' 05.5"</td></tr> <tr><td>N 12° 47' 45.8"</td><td>E 75° 00' 05.2"</td></tr> </tbody> </table>	Latitude	Longitude	N 12° 47' 44.8"	E 75° 00' 08.0"	N 12° 47' 42.3"	E 75° 00' 09.3"	N 12° 47' 42.3"	E 75° 00' 08.9"	N 12° 47' 41.1"	E 75° 00' 09.1"	N 12° 47' 40.9"	E 75° 00' 05.7"	N 12° 47' 41.8"	E 75° 00' 05.8"	N 12° 47' 41.8"	E 75° 00' 05.5"	N 12° 47' 45.8"	E 75° 00' 05.2"
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N 12° 47' 41.8"	E 75° 00' 05.5"																			
N 12° 47' 45.8"	E 75° 00' 05.2"																			
3	Type Of Mineral	Laterite Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	3.60 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	1,89,474 Tonnes/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.36 Crores (Rs. 136 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,44,905 Tonnes (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,80,000Tonnes/ Annum (excluding waste)																		

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GHPS school at Kolnadu Village
	2 nd	Rain water harvesting pits to the GHPS school at Kolnadu Village
	3 rd	Conducting E-waste drive campaigns in the Kolnadu Village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Health camp in GHPS school at Kolnadu Village
12	EMP Budget	Rs. 27.71 lakhs (Capital Cost) & Rs. 9.57 lakhs (Recurringcost)
13	Forest NOC	06.03.2021
14	Quarry plan	08.03.2023
15	Cluster certificate	08.03.2023
16	Revenue NOC	15.03.2022
17	Notification	08.02.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that no mining activities had been carried out and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 7.20 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 239 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 13,44,905 Tons (including waste) and estimated the life of mine to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 1,89,474 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




294.61 Laterite Stone Quarry Project at Kolnadu Village, Bantwala Taluk, Dakshina Kannada District (3.60 Acres) by M/s. S S Minerals - Online Proposal No.SIA/KA/MIN/421922/2023 (SEIAA 153 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	M/s. S S Minerals																		
2	Name & Location of the Project	Laterite Stone Quarry Project at In part of Sy No. 7/6 of Kolnadu Village, Bantwala Taluk, Dakshina Kannada District (3.60 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 47' 39.6"</td> <td>E 75° 00' 09.3"</td> </tr> <tr> <td>N 12° 47' 35.6"</td> <td>E 75° 00' 09.9"</td> </tr> <tr> <td>N 12° 47' 35.5"</td> <td>E 75° 00' 09.2"</td> </tr> <tr> <td>N 12° 47' 37.8"</td> <td>E 75° 00' 08.1"</td> </tr> <tr> <td>N 12° 47' 37.6"</td> <td>E 75° 00' 07.6"</td> </tr> <tr> <td>N 12° 47' 35.8"</td> <td>E 75° 00' 07.7"</td> </tr> <tr> <td>N 12° 47' 35.1"</td> <td>E 75° 00' 05.7"</td> </tr> <tr> <td>N 12° 47' 39.6"</td> <td>E 75° 00' 05.8"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 47' 39.6"	E 75° 00' 09.3"	N 12° 47' 35.6"	E 75° 00' 09.9"	N 12° 47' 35.5"	E 75° 00' 09.2"	N 12° 47' 37.8"	E 75° 00' 08.1"	N 12° 47' 37.6"	E 75° 00' 07.6"	N 12° 47' 35.8"	E 75° 00' 07.7"	N 12° 47' 35.1"	E 75° 00' 05.7"	N 12° 47' 39.6"	E 75° 00' 05.8"
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N 12° 47' 39.6"	E 75° 00' 05.8"																			
3	Type Of Mineral	Laterite Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	3.60 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	1,89,474 Tonnes/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.50 Crores (Rs. 150 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,97,371 Tonnes (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,80,000Tonnes/ Annum (excluding waste)																		
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Kolnadu Village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Kolnadu Village</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Kolnadu Village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS school at Kolnadu Village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to the GHPS school at Kolnadu Village	2 nd	Rain water harvesting pits to the GHPS school at Kolnadu Village	3 rd	Conducting E-waste drive campaigns in the Kolnadu Village	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Health camp in GHPS school at Kolnadu Village						
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4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder																			
5 th	Health camp in GHPS school at Kolnadu Village																			
12	EMP Budget	Rs. 17.54 Lakhs (Capital Cost) & 6.22 Lakhs (Recurring cost)																		
13	Forest NOC	06.03.2021																		
14	Quarry plan	08.03.2023																		
15	Cluster certificate	08.03.2023																		
16	Revenue NOC	15.03.2023																		
17	Notification	08.02.2023																		

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that no mining activities had been carried out and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 7.20 Acres and hence the project is categorized as B2

There is an existing cart track road to a length of 230 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 9,97,371 Tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 1,89,474 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.62 Sand Quarrying Block Project at Arambodi Village, Belthangadi Taluk, Dakshin Kannada District (3-00 Acres) by Sri Taniyappa - Online Proposal No.SIA/KA/MIN/419825/2023 (SEIAA 115 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Sri Taniyappa														
2	Name & Location of the Project	Sand Quarrying Block Project at In River Sy. No. 77/IP2 of Arambodi Village, Belthangadi Taluk, Dakshin Kannada District (3-00 Acres)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°01'22.59"</td> <td>E 75°04'39.00"</td> </tr> <tr> <td>N 13°01'24.05"</td> <td>E 75°04'34.20"</td> </tr> <tr> <td>N 13°01'24.80"</td> <td>E 75°04'29.40"</td> </tr> <tr> <td>N 13°01'24.40"</td> <td>E 75°04'29.30"</td> </tr> <tr> <td>N 13°01'25.54"</td> <td>E 75°04'33.08"</td> </tr> <tr> <td>N 13°01'24.42"</td> <td>E 75°04'39.46"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°01'22.59"	E 75°04'39.00"	N 13°01'24.05"	E 75°04'34.20"	N 13°01'24.80"	E 75°04'29.40"	N 13°01'24.40"	E 75°04'29.30"	N 13°01'25.54"	E 75°04'33.08"	N 13°01'24.42"	E 75°04'39.46"
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N 13°01'25.54"	E 75°04'33.08"															
N 13°01'24.42"	E 75°04'39.46"															

3	Type Of Mineral	Sand Quarrying Block
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	8,359 Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.41 Crores (Rs. 141 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,015Tons/ Annum (recovery)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS school at Arambodi village
	2 nd	Conducting E-waste drive campaigns at Arambodi village
	3 rd	Rain water harvesting pits GHPS school at Arambodi village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Health camp in GHPS school at Arambodi village
12	EMP Budget	Rs. 16.40 Lakhs (Capital Cost) and Rs. 6.17 Lakhs (Recurring cost)
13	Forest NOC	19.07.2022
14	Quarry plan	20.02.2023
15	Cluster Certificate	20.02.2023
16	Notification	31.12.2022
17	DSMC	05.12.2019
18	LoI	11.04.2022

The proposal is for River Bed Sand Mining. As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 3-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 297 meters connecting the lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after asphaltting the approach road as per standard norms and the Committee informed the Proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining and the Proponent agreed for all. Proponent informed the Committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the Committee sought clarification for dry weather flow, for which the Proponent submitted google earth images of August 2021 and September 2016 showing dry weather flow and informed the Committee that mining operations would be carried out only in dry weather conditions.

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. In the proposed project, the Proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

The Committee noted that the baseline parameters are found to be within permissible limits and the Committee considered the proved mineable reserve of 8,359 Tones (including waste) as per the approved quarry plan.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,359 Tons/annum (including waste) for 5 years after due replenishment every year, with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. To abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020
4. To comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022
5. Any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.63 Sand Quarrying Block Project at Kadirudhyavara Village, Belthangadi Taluk, Dakshina Kannada District (1.20 Acres) by Sri Taniyappa - Online Proposal No.SIA/KA/MIN/420267/2023 (SEIAA 123 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Sri Taniyappa																
2	Name & Location of the Project	Sand Quarrying Block Project at In River Sy No. 185 of Kadirudhyavara Village, Belthangadi Taluk, Dakshina Kannada District (1.20 Acres)																
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°03'28.60"</td> <td>E 75°21'22.00"</td> </tr> <tr> <td>N 13°03'26.60"</td> <td>E 75°21'21.90"</td> </tr> <tr> <td>N 13°03'23.00"</td> <td>E 75°21'23.24"</td> </tr> <tr> <td>N 13°03'21.73"</td> <td>E 75°21'23.00"</td> </tr> <tr> <td>N 13°03'24.60"</td> <td>E 75°21'21.53"</td> </tr> <tr> <td>N 13°03'26.80"</td> <td>E 75°21'21.21"</td> </tr> <tr> <td>N 13°03'28.70"</td> <td>E 75°21'21.33"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°03'28.60"	E 75°21'22.00"	N 13°03'26.60"	E 75°21'21.90"	N 13°03'23.00"	E 75°21'23.24"	N 13°03'21.73"	E 75°21'23.00"	N 13°03'24.60"	E 75°21'21.53"	N 13°03'26.80"	E 75°21'21.21"	N 13°03'28.70"	E 75°21'21.33"
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N 13°03'28.70"	E 75°21'21.33"																	
3	Type Of Mineral	Sand Quarrying Block																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																

6	Area in Acres	1.20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	8,600 Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.72 Crores (Rs. 72 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,600 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	4,300 Tons/ Annum (recovery)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS school at Kadirudhyavara village
	2 nd	Conducting E-waste drive campaigns at Kadirudhyavara village
	3 rd	Rain water harvesting pits GHPS school at Kadirudhyavara village
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Health camp in GHPS school at Kadirudhyavara village
12	EMP Budget	Rs. 23.45 Lakhs (Capital Cost) and Rs. 3.63 Lakhs (Recurring cost)
13	Forest NOC	02.12.2022
14	Quarry plan	20.02.2023
15	Cluster Certificate	20.03.2023
16	Notification	08.07.2019
17	DSMC	05.12.2019
18	JIR	3 mtr
19	LoI	11.04.2022

The proposal is for River Bed Sand Mining. As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 1-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 657 meters connecting the lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after asphaltting the approach road as per standard norms and the Committee informed the Proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining and the Proponent agreed for all. Proponent informed the Committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details. Further the Committee sought clarification for dry weather flow, for which the Proponent submitted google earth images of August 2017 and January 2017 showing dry weather flow and informed the Committee that mining operations would be carried out only in dry weather conditions.

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. In the proposed project, the Proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

The CCommittee noted that the baseline parameters are found to be within permissible limits and theCommitteeconsidered the proved mineable reserve of 8,600 Tones (including waste) as per the approved quarry plan.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,600 Tons/annum (including waste) for 5 years after due replenishment every year, with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. To abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020
4. To comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022
5. Any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.64 Ordinary Sand Quarry Project at Sirur Village, Kukanoor Taluk, Koppal District (6-35 Acres) by Sri Basavarajayya - Online Proposal No.SIA/KA/MIN/418062/2023 (SEIAA 112 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Sri Basavarajayya																
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 14/5, 14/6, 14/7, 14/8 & 14/9 of Sirur Village, Kukanoor Taluk, Koppal District (6-35 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>15° 29' 57.6149"</td> <td>76° 05' 34.8108"</td> </tr> <tr> <td>15° 29' 50.1954"</td> <td>76° 05' 34.8057"</td> </tr> <tr> <td>15° 29' 51.0015"</td> <td>76° 05' 32.9077"</td> </tr> <tr> <td>15° 29' 53.1135"</td> <td>76° 05' 30.4896"</td> </tr> <tr> <td>15° 29' 55.3957"</td> <td>76° 05' 29.6967"</td> </tr> <tr> <td>15° 29' 56.4033"</td> <td>76° 05' 29.5011"</td> </tr> <tr> <td>15° 29' 57.9969"</td> <td>76° 05' 29.9139"</td> </tr> </tbody> </table>	Latitude	Longitude	15° 29' 57.6149"	76° 05' 34.8108"	15° 29' 50.1954"	76° 05' 34.8057"	15° 29' 51.0015"	76° 05' 32.9077"	15° 29' 53.1135"	76° 05' 30.4896"	15° 29' 55.3957"	76° 05' 29.6967"	15° 29' 56.4033"	76° 05' 29.5011"	15° 29' 57.9969"	76° 05' 29.9139"
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15° 29' 56.4033"	76° 05' 29.5011"																	
15° 29' 57.9969"	76° 05' 29.9139"																	
3	Type Of Mineral	Ordinary Sand Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																
6	Area in Acres	6-35 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	71,429 Tons/annum for 2 years, 63,010 Tons for 3rd year. 19,689 Tons for 4th year and 10,785 Tons for 5th year (all including waste)																

8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,36,342 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	70,000 Tons/annum for 2 years, 61,750 Tons for 3rd year. 19,295 Tons for 4th year and 10,570 Tons for 5th year (all excluding waste)
11	CER Activities: To grow 1,050 No. of additional plantation on either side of the approach road from quarry location to Sirur Village Road	
12	EMP Budget	Rs. 6.90 Lakhs (Capital Cost) & Rs. 3.44 lakhs (Recurring cost)
13	Forest NOC	31.10.2022
14	Quarry plan	10.02.2023
15	Revenue NOC	21.10.2022
16	DTF	10.11.2022

The proposal is for ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and area of the lease is 6-35 Acres and hence the project is categorized as B2. As per DMG inspection report there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

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

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,36,342 Tons (including waste) and estimated the life of the quarry as 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 71,429 Tons/annum for 2 years, 63,010 Tons for 3rd year, 19,689 Tons for 4th year and 10,785 Tons for 5th year (all including waste), with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road and halla during the first year of operation.
4. To take precautionary measures while crossing drain to access site area.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.




294.65 Ordinary Sand Quarry Project at Jalihala Village, Badami Taluk, Bagalkot District (8-02 Acres) by Shri Aminasab Bagawan - Online Proposal No.SIA/KA/MIN/420277/2023 (SEIAA 117 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Shri Aminasab Bagawan																
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 72/2, 72/3, 72/4, 72/5, 72/6, 74/3 & 75 of Jalihala Village, Badami Taluk, Bagalkot District (8-02 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 50' 04.0397"</td> <td>E 75° 45' 26.6575"</td> </tr> <tr> <td>N 15° 50' 03.1393"</td> <td>E 75° 45' 35.5839"</td> </tr> <tr> <td>N 15° 50' 06.6690"</td> <td>E 75° 45' 34.9041"</td> </tr> <tr> <td>N 15° 50' 06.5847"</td> <td>E 75° 45' 36.3431"</td> </tr> <tr> <td>N 15° 50' 57.3485"</td> <td>E 75° 45' 38.7509"</td> </tr> <tr> <td>N 15° 50' 00.4207"</td> <td>E 75° 45' 33.1084"</td> </tr> <tr> <td>N 15° 50' 02.7777"</td> <td>E 75° 45' 28.2474"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 50' 04.0397"	E 75° 45' 26.6575"	N 15° 50' 03.1393"	E 75° 45' 35.5839"	N 15° 50' 06.6690"	E 75° 45' 34.9041"	N 15° 50' 06.5847"	E 75° 45' 36.3431"	N 15° 50' 57.3485"	E 75° 45' 38.7509"	N 15° 50' 00.4207"	E 75° 45' 33.1084"	N 15° 50' 02.7777"	E 75° 45' 28.2474"
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N 15° 50' 00.4207"	E 75° 45' 33.1084"																	
N 15° 50' 02.7777"	E 75° 45' 28.2474"																	
3	Type Of Mineral	Ordinary Sand Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																
6	Area in Acres	8-02 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	40,000 Tons for 1 st year, 30,000 Tons for 2 nd year and 29,510 Tons for 3 rd year (all including waste)																
8	Project Cost (Rs. In Crores)	Rs. 1.57 Crores (Rs. 157 Lakhs)																
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	99,510 Tons (including waste)																
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000 Tons for 1 st year, 30,000 Tons for 2 nd year and 29,510 Tons for 3 rd year (all including waste)																
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHS school at Jalihala village</td> </tr> <tr> <td>2nd</td> <td></td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits and Health camp to the GHS school at Jalihala village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHS school at Jalihala village	2nd		3rd	Rain water harvesting pits and Health camp to the GHS school at Jalihala village								
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1st	Providing solar power panels to the GHS school at Jalihala village																	
2nd																		
3rd	Rain water harvesting pits and Health camp to the GHS school at Jalihala village																	
12	EMP Budget	Rs. 43.05 lakhs (Capital Cost) & Rs. 7.81 lakhs (Recurring cost)																
13	Forest NOC	17.01.2022																
14	Quarry plan	24.11.2022																
15	Cluster Certificate	16.12.2022																
16	Revenue NOC	14.01.2022																
17	DSMC proceedings	22.09.2022																
18	JIR	3 mtr																

The proposal is for ordinary sand and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and area of the lease is 8-02 Acres and hence the project is categorized as

B2. As per DMG letter dated 13.07.2022 there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 602 meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after concreting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road and halla during the first year of operation, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,36,342 Tons (including waste) and estimated the life of the quarry as 3 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 40,000 Tons for 1st year, 30,000 Tons for 2nd year and 29,510 Tons for 3rd year (all including waste).

(all including waste), with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road and halla during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.66 Ordinary Sand Quarry Project at Sulla Village, Badami Taluk, Bagalkot District (5-04 Acres) by Sri Nagaraj F Bhajantri - Online Proposal No.SIA/KA/MIN/420419/2023 (SEIAA 121 MIN 2023)

About the project:-

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Nagaraj F Bhajantri										
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 140/3B & 140/5 of Sulla Village, Badami taluk, Bagalkot District (5-04 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 50' 00.7"</td> <td>E 75° 34' 16.7"</td> </tr> <tr> <td>N 15° 50' 00.6"</td> <td>E 75° 34' 19.0"</td> </tr> <tr> <td>N 15° 49' 21.2"</td> <td>E 75° 34' 18.9"</td> </tr> <tr> <td>N 15° 49' 51.4"</td> <td>E 75° 34' 16.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 50' 00.7"	E 75° 34' 16.7"	N 15° 50' 00.6"	E 75° 34' 19.0"	N 15° 49' 21.2"	E 75° 34' 18.9"	N 15° 49' 51.4"	E 75° 34' 16.3"
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N 15° 49' 21.2"	E 75° 34' 18.9"											
N 15° 49' 51.4"	E 75° 34' 16.3"											
3	Type Of Mineral	Ordinary Sand Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	5-04 Acres										

7	Annual Production (Metric Ton / Cum) Per Annum	21,070 Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.26 Crores (Rs. 126 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	63,210 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	21,070 Tons/ Annum (including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at Sulla Village.
	2nd	Rain water harvesting pits to the GHPS school at Sulla Village.
	3rd	
12	EMP Budget	Rs. 37.44 Lakhs (Capital Cost) & Rs. 7.48 lakhs (Recurring cost)
13	Forest NOC	06.01.2021
14	Quarry plan	20.10.2022
15	Cluster Certificate	08.12.2022
16	Revenue NOC	24.09.2020
17	DTF	12.01.2022
18	JIR	3 mtr

The proposal is for ordinary sand and as per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and total area of the leases is 10-05 Acres and hence the project is categorized as B2. As per DMG letter dated 11.02.2022 there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 980 meters connecting lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after concreting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road and halla during the first year of operation, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 63,210 Tons (including waste) and estimated the life of the quarry as 3 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 21,070 tonns/annum (including waste), with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road and halla during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for fur necessary action.




294.67 Building Stone Quarry project at Thondavadi Village, Gundlupet Taluk, Chamarajanagar District (1-23 Acres) by Smt. Kruthika R. Somashekhar - Online Proposal No.SIA/KA/MIN/420921/2023 (SEIAA 133 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Smt. Kruthika R. Somashekhar														
2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 359/4 of Thondavadi Village, Gundlupet Taluk, Chamarajanagar District (1-23 Acres)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11° 58' 59.4"</td> <td>E 76° 40' 33.9"</td> </tr> <tr> <td>N 11° 59' 00.2"</td> <td>E 76° 40' 33.2"</td> </tr> <tr> <td>N 11° 59' 00.8"</td> <td>E 76° 40' 32.4"</td> </tr> <tr> <td>N 11° 59' 01.7"</td> <td>E 76° 40' 32.5"</td> </tr> <tr> <td>N 11° 59' 04.4"</td> <td>E 76° 40' 32.6"</td> </tr> <tr> <td>N 11° 59' 04.2"</td> <td>E 76° 40' 34.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11° 58' 59.4"	E 76° 40' 33.9"	N 11° 59' 00.2"	E 76° 40' 33.2"	N 11° 59' 00.8"	E 76° 40' 32.4"	N 11° 59' 01.7"	E 76° 40' 32.5"	N 11° 59' 04.4"	E 76° 40' 32.6"	N 11° 59' 04.2"	E 76° 40' 34.3"
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N 11° 58' 59.4"	E 76° 40' 33.9"															
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N 11° 59' 04.4"	E 76° 40' 32.6"															
N 11° 59' 04.2"	E 76° 40' 34.3"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	1-23 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	51,088 Tonnes/ Annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,03,765 Tonnes (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	50,066 Tonnes/ Annum (EXcluding waste)														
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Thondavadi Village Road															
12	EMP Budget	Rs. 10.10 Lakhs (Capital Cost) & 3.90 Lakhs (Recurring cost)														
13	Forest NOC	17.01.2020														
14	Quarry plan	15.02.2023														
15	Cluster certificate	05.02.2023														
16	Revenue NOC	03.10.2020														
17	Notification	31.01.2023														

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that no mining activities had been carried out and it is fresh quarry and not operated and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there are two leases in a radius of 500 mtr from the said lease and total area of the leases is 9-06 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 760 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,03,765 Tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 51,088 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.68 Building Stone Quarry Project at H. Thimmapura village, Tarikere Taluk, Chikkamagaluru District (2-00 Acres) by Sri T. P. Harsha - Online Proposal No.SIA/KA/MIN/416293/2023 (SEIAA 57 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri T. P. Harsha										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26(P) of H. Thimmapura village, Tarikere Taluk, Chikkamagaluru District (2-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°45'23.80"</td> <td>E 75°46'33.50"</td> </tr> <tr> <td>N13°45'24.00"</td> <td>E 75°46'31.20"</td> </tr> <tr> <td>N13°45'28.10"</td> <td>E 75°46'31.20"</td> </tr> <tr> <td>N13°45'27.00"</td> <td>E 75°46'33.70"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°45'23.80"	E 75°46'33.50"	N13°45'24.00"	E 75°46'31.20"	N13°45'28.10"	E 75°46'31.20"	N13°45'27.00"	E 75°46'33.70"
Latitude	Longitude											
N13°45'23.80"	E 75°46'33.50"											
N13°45'24.00"	E 75°46'31.20"											
N13°45'28.10"	E 75°46'31.20"											
N13°45'27.00"	E 75°46'33.70"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta. Other]	Government										

6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,41,862 Tonnes/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,46,000 Tonnes (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,39,025Tonnes/ Annum (excluding waste)
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to H. Thimmapura Village Road	
12	EMP Budget	Rs. 13.05 Lakhs (Capital Cost) &4.37 Lakhs (Recurring cost)
13	Forest NOC	26.04.2017
14	Quarry plan	15.11.2022
15	Cluster certificate	10.01.2023
16	Revenue NOC	10.06.2010
17	Audit Report	18.08.2022

The proposal is for expansion, for which EC was earlier issued by DEIAA on 20.12.2017 and lease was granted on 20.12.2017(w.e.f 10.03.2011) with QL no. 465. The Proponent submitted audit report till 2021-22 certified by DMG dated 18.08.2022 and CCR from KSPCB on 27.03.2023.

There is an existing cart track road to a length of 620 meters connecting lease area to the all-weather black topped road and the Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 7,46,000 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,41,862 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations of CCR of KSPCB.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.69 Building Stone Quarry Project at H. Thimmapura village, Tarikere Taluk, Chikkamagaluru District (1-00 Acre) (vide QL No. 467 R1) by Sri T. P. Nandish Kumar - Online Proposal No.SIA/KA/MIN/416416/2023 (SEIAA 58 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri T. P. Nandish Kumar										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 26(Part) of H. Thimmapura village, Tarikere Taluk, Chikkamagaluru District (1-00 Acre) (vide QL No. 467 R1) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°45'18.90"</td> <td>E 75°46'35.00"</td> </tr> <tr> <td>N 13°45'23.80"</td> <td>E 75°46'33.70"</td> </tr> <tr> <td>N 13°45'27.00"</td> <td>E 75°46'33.70"</td> </tr> <tr> <td>N 13°45'26.70"</td> <td>E 75°46'35.00"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°45'18.90"	E 75°46'35.00"	N 13°45'23.80"	E 75°46'33.70"	N 13°45'27.00"	E 75°46'33.70"	N 13°45'26.70"	E 75°46'35.00"
Latitude	Longitude											
N 13°45'18.90"	E 75°46'35.00"											
N 13°45'23.80"	E 75°46'33.70"											
N 13°45'27.00"	E 75°46'33.70"											
N 13°45'26.70"	E 75°46'35.00"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	62,463 Tonnes/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,28,750 Tonnes (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	61,214Tonnes/ Annum (excluding waste)										
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to H.Thimmapura Village Road											
12	EMP Budget	Rs. 10.95 Lakhs (Capital Cost) &3.43 Lakhs (Recurring cost)										
13	Forest NOC	26.04.2017										
14	Quarry plan	25.11.2022										
15	Cluster certificate	10.01.2023										
16	Audit Report	18.08.2022										

The proposal is for expansion, for which EC was earlier issued by DEIAA on 20.11.2017 and lease was in effect from 10.03.2011 with QL no. 467 R1. The Proponent submitted audit report till 2021-22 certified by DMG dated 18.08.2022 and CCR from KSPCB on 27.03.2023.

There is an existing cart track road to a length of 560 meters connecting lease area to the all-weather black topped road and the Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the




approach road and to comply with the observations of KSPCB in the CCR, for which the Proponent agreed.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,28,750 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 62,463 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observations of CCR of KSPCB.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.70 Expansion of John Iron Ore Mine Project at Sy. No. 21 of Megalahalli village, Sy. No. 35 of Tanigehalli village and Sy. No. 21 of Chowdenahalli village of Chitradurga & Holalakere Taluk, Chitradurga District (42.13Ha) by M/s. R. Praveen Chandra - Online Proposal No.SIA/KA/MIN/423620/2023 (SEIAA 154 MIN 2023)

About the project:

SLNO	PARTICULARS	INFORMATION PROVIDED BY PP		
1	Name & Address of the Project Proponent	Sri. R Praveen Chandra No.59, 12 th Main, (Old 24thmain) BSK 1st Stage Srinagar, Bangalore -560050		
2	Name & Location of the Project	"John Iron Ore Mine" of Sri. R Praveen Chandra Owner of John Mines, over an extent of 42.13Ha (M. L. No. 2294) at the Entire Area is Forest Land Located in Sy. No. 21 of Megalahalli village Sy. No. 35 of Tanigehalli village and Sy. No. 1 of Chowdenahalli village of Chitradurga & Holalakere Taluk, Chitradurga District of Karnataka		
3	Co-ordinates	Pillar No.	Pillar Latitude	Pillar Longitude
		LBC-1	14° 13' 45.30139"	76° 11' 55.55179"
		LBC-2	14° 13' 42.72471"	76° 11' 57.87817"
		LBC-3	14° 13' 38.17409"	76° 11' 52.84555"
		LBC-4	14° 13' 34.58688"	76° 11' 56.25276"
		LBC-5	14° 13' 36.34493"	76° 11' 58.36199"
		LBC-6	14° 13' 38.89972"	76° 11' 55.84201"

		LBC-7	14° 13' 40.75288"	76° 12' 01.07848"																				
		LBC-8	14° 13' 33.77021"	76° 12' 06.08663"																				
		LBC-9	14° 13' 47.63060"	76° 12' 22.67337"																				
		LBC-10	14° 14' 07.00953"	76° 12' 13.18577"																				
		LBC-11	14° 14' 04.39330"	76° 12' 06.51989"																				
		LBC-12	14° 13' 55.27350"	76° 12' 06.87666"																				
4	Type of Mineral	Iron Ore																						
5	New /expansion/modification /renewal	Expansion																						
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Forest land																						
7	Area in Ha	42.13Ha																						
8	Annual production (metric ton /Cum) per annum	1.8 million tons/annum																						
9	Project Cost (Rs. In Crores)	20 Crores																						
10	Proved quantity of mine/quarry-Cu.m/Tons	26.089 Million Tonnes of Hematitic Iron Ore and 12.015 Million Tonnes of Hematitic Siliceous Iron Ore																						
11	Permitted quantity per annum-Cu.m/Ton	1.8 million tons/annum																						
12	Approach Road	The mine is approached by well-connected road from state Highway 47 which is 3.62 Km from the mine gate towards south																						
13	Five years plan period	Area – 20.74 Ha (Area Under Mining) Top RL- 892mRL Bottom RL - 838 mRL																						
14	Conceptual stage	Area – 20.74 Ha (Area Under Mining) Top RL- 892mRL Bottom RL - 717 mRL																						
15	CER Activities: <ul style="list-style-type: none"> ▪ Rain Water Harvesting in Government School of nearby villages ▪ R O water facility at D. Medikeripura, Tanigehalli, Kagalgere & B. Durga Village ▪ Plantation in the Government School of Megalahalli, D. Medikeripura, and Mutugadur ▪ Medical health checkup camps in the Government School of Megalahalli and D. Medikeripura, Megalahalli, Mutugadur ▪ Conducting Swatch Bharath Abiyan drive campaigns in nearby villages 																							
16	EMP Budget (including CER Activities) is 78.25 Lakhs Capital and 45.98 Lakhs Recurring <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Activity</th> <th>Proposed Quantity</th> <th>Unit Price</th> <th>Capital Cost (Rs.)</th> <th>Recurring Cost/</th> </tr> </thead> <tbody> <tr> <td>Afforestation/Green belt development</td> <td>5000 Saplings</td> <td>100/sapling*</td> <td>5,00,000-00</td> <td>2,50,000-00</td> </tr> <tr> <td>Garland Drains</td> <td>1000</td> <td>1500/m</td> <td>15,00,000-00</td> <td>-</td> </tr> <tr> <td>Water for Drinking, Dust</td> <td>90.19KLD</td> <td>100/m3</td> <td>-</td> <td>10,54,750-00</td> </tr> </tbody> </table>				Activity	Proposed Quantity	Unit Price	Capital Cost (Rs.)	Recurring Cost/	Afforestation/Green belt development	5000 Saplings	100/sapling*	5,00,000-00	2,50,000-00	Garland Drains	1000	1500/m	15,00,000-00	-	Water for Drinking, Dust	90.19KLD	100/m3	-	10,54,750-00
Activity	Proposed Quantity	Unit Price	Capital Cost (Rs.)	Recurring Cost/																				
Afforestation/Green belt development	5000 Saplings	100/sapling*	5,00,000-00	2,50,000-00																				
Garland Drains	1000	1500/m	15,00,000-00	-																				
Water for Drinking, Dust	90.19KLD	100/m3	-	10,54,750-00																				

	Retentionwall	100m/yr	1500/m		1,50,000-00
	Periodic Medical Check-up	Frequency: Quarterly	1,00,000/quarter	-	4,00,000-00
	Environmental Monitoring	Frequency: Quarterly	3,50,000/quarter*	-	14,00,000-00
	Fireprotection	Annual	50,000/annum	-	50,000-00
	CSR (Corporate Social Responsibility)	10% of the Royalty paid	4,00,00,000/-annum	-	11,94,000-00
	CER (Corporate Environment Responsibility)	Annual	3,94,000/-annum	-	
	GullyPlugs	5 No.	25,000/each	1,25,000-00	10,000-00
	Aggregates required for approach road 1900m x 6m x 0.2m = 2,280 Cu.m	2,280 cu.m	Rs. 500 per cu.m	11,40,000-00	40,000-00
	Asphalting / Bitumen = 1900*6*0.025 = 285 cu.m	285 cu.m	Rs. 16,000 per cu.m	45,60,000-00	
	Miscellaneouscosts	Annual	50,000/annum	-	50,000-00
	Total			78,25,000-00	45,98,750-00
17	Forest clearance	GoK GO dated 24.10.2016 valid upto 03.02.2027			
18	CCR	16.01.2023 (certified compliance report issued by Regional Office, MoEF&CC)			
19	Earlier E.C by SEIAA & Date	21.04.2008			
20	CFO	30.03.2022 valid upto 30.06.2026			
21	IBM Approval Date	03.02.2023			
22	R&R Plan Date	16.07.2012			

The proposal is for expansion in production of existing Iron Ore Mine. The Proponent informed the Committee that the proposal is for expansion of category A Mine for which EC was issued earlier by SEIAA on 21.04.2008 for production of 1.5MTPA and now it is proposed for expansion of production capacity to 1.8 MPTA as per O.M issued by MoEF&CC dated 11.04.2022. Proponent informed the Committee that based on the said O.M, for expansion up to 20 percent, they had obtained Standard ToR from SEIAA on 27.03.2023 and have submitted EIA/EMP report and Certified Compliance Report for earlier EC from MoEF&CC dated 16.01.2023. Proponent further informed that as per that O.M, for the proposed expansion of 20 percent, requirement of fresh public hearing is not needed, as public hearing was already conducted on 25.10.2007 and was considered by SEIAA while issuing EC.

Further the Proponent informed that for existing lease area, FC is valid till 03.02.2027 and they have valid CFO issued by KSPCB dated 30.03.2022 and had obtained common boundary permission from DGMS dated 07.12.2019 and audit report till 2021-22 certified by DMG dated 09.03.2023.

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

Considering the proved mineable reserve of 38.1 MT as per the approved Mining plan, the Committee estimated the life of the mine to be 22 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 1.8MTPA, with following consideration,

1. To comply with the observations made in the Certified Compliance report of MoEF&CC
2. Adhere to the compliance given to issues raised in the public hearing.
3. To comply with the recommendations in R&R plan.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.71 Ornamental Black Granite Quarry Project at Yariyur Village, Yalanduru Taluk, Chamarajanagar District by M/s. Chowdeshwari Enterprises - Online Proposal No.SIA/KA/MIN/422536/2023 (SEIAA 155 MIN 2023)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. Chowdeshwari Enterprises
2	Name & Location of the Project	Ornamental Black Granite Quarry Project at Sy.Nos.612/3 (1-02 Acre), 612/ 4 (1-08 Acre), 614/ 4 (0-08 Acres), 14/5 (0-07 Acres), 615/IA (0-10 Acre), 615/IB (0-12 Acre), 15/2 (0-10 Acre), 615/4 (0-23 Acre), 615/6 (0-14Acre), 615/7 (0-26 Acre), 615/8 (0-06 Acre), 615/9 (0-21 Acre), 615/10 (0-06 Acre), 617 /1 (1-04 Acre), 619/IA (1-10 Acre), 619/IB (1-14 Acre) & 620/1 (1-27 Acre) of Yariyur Village, Yalanduru Taluk, Chamarajanagar District

Corner Point No	Latitude	Longitude
REF 1	N 12° 03' 24.3"	E 77° 03' 00.2"
A	N 12° 03' 24.2"	E 77° 03' 00.8"
B	N 12° 03' 22.9"	E 77° 03' 00.6"
C	N 12° 03' 22.9"	E 77° 03' 01.1"
D	N 12° 03' 24.1"	E 77° 03' 01.3"
E	N 12° 03' 24.1"	E 77° 03' 01.1"
F	N 12° 03' 25.7"	E 77° 03' 01.2"
G	N 12° 03' 25.7"	E 77° 03' 02.0"
H	N 12° 03' 24.0"	E 77° 03' 01.8"
I	N 12° 03' 23.6"	E 77° 03' 04.1"
J	N 12° 03' 18.8"	E 77° 03' 03.8"
K	N 12° 03' 18.7"	E 77° 03' 03.6"
L	N 12° 03' 18.9"	E 77° 03' 03.1"
M	N 12° 03' 16.6"	E 77° 03' 02.6"
N	N 12° 03' 16.4"	E 77° 03' 02.2"
O	N 12° 03' 16.7"	E 77° 02' 59.0"
P	N 12° 03' 17.2"	E 77° 02' 59.2"
Q	N 12° 03' 17.9"	E 77° 02' 59.6"
R	N 12° 03' 18.8"	E 77° 02' 59.6"
S	N 12° 03' 21.2"	E 77° 02' 58.7"
T	N 12° 03' 21.5"	E 77° 02' 58.8"
U	N 12° 03' 21.7"	E 77° 02' 57.7"
V	N 12° 03' 24.1"	E 77° 02' 57.8"
W	N 12° 03' 24.3"	E 77° 02' 56.2"
X	N 12° 03' 24.7"	E 77° 02' 56.2"
Y	N 12° 03' 24.9"	E 77° 02' 54.7"
Z	N 12° 03' 26.4"	E 77° 02' 54.7"
AI	N 12° 03' 26.2"	E 77° 03' 02.2"
3	Type Of Mineral	Ornamental Black Granite Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	11-08 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	14,286 Cum/ Annum (including waste).
8	Project Cost (Rs. In Crores)	Rs. 2.23 Crores (Rs. 223 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	23,33,189 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	5,000 Cum/ Annum (recovery)

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Yariyur Village.
	2nd	Rain water harvesting pits to Yariyur Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at Yariyur Village.
	5th	Health camp to the GHPS school at Yariyur Village.
12	EMP Budget	Rs. 58.59 lakhs (Capital Cost) & Rs. 19.55 lakhs (Recurring cost)
13	Forest NOC	13.07.2022
14	Quarry plan	10.08.2023
15	Cluster Certificate	14.03.2023
16	Revenue	07.06.2022
17	C&I Notification	24.02.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the historical google images no mining activities had been carried out after 2006 and mining had been carried out prior to 2006 and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 11-08 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 430 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 23,33,189 Cum(including waste) and estimated the life of mine to be coterminous with lease period.

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

1. Proponent agreed to asphalt the approach road to the quarry as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to use the waste as building stone by obtaining necessary permission.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

With the Perimission of Chair

294.72 Building Stone Quarry Project at Achanuru Village, Bagalkot Taluk, Bagalkot District (2-10 Acres) by M/s. Mehul Construction Company Private Limited- Online Proposal No.SIA/KA/MIN/423841/2023 (SEIAA 156 MIN 2023)

About the project:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	M/s. Mehul Construction Company Private Limited												
2	Name & Location of the Project	Building Stone Quarry Project at In Sy. No. 51/3 of Achanuru Village, Bagalkot Taluk, Bagalkot District (2-10 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 13' 30.0"</td> <td>E 75° 50' 08.2"</td> </tr> <tr> <td>N 16° 13' 31.5"</td> <td>E 75° 50' 08.3"</td> </tr> <tr> <td>N 16° 13' 35.1"</td> <td>E 75° 50' 08.1"</td> </tr> <tr> <td>N 16° 13' 35.2"</td> <td>E 75° 50' 11.1"</td> </tr> <tr> <td>N 16° 13' 33.6"</td> <td>E 75° 50' 11.1"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 13' 30.0"	E 75° 50' 08.2"	N 16° 13' 31.5"	E 75° 50' 08.3"	N 16° 13' 35.1"	E 75° 50' 08.1"	N 16° 13' 35.2"	E 75° 50' 11.1"	N 16° 13' 33.6"	E 75° 50' 11.1"
Latitude	Longitude													
N 16° 13' 30.0"	E 75° 50' 08.2"													
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N 16° 13' 35.2"	E 75° 50' 11.1"													
N 16° 13' 33.6"	E 75° 50' 11.1"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	2-10 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	94,737 Tones/annum for 3 years and 21,053 Tones/annum for 4 th and 5th year (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.19 Crores (Rs. 119 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,26,316 Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	90,000 Tones/annum for 3 years and 20,000 Tones/annum for 4 th and 5th year (excluding waste)												
11	CER Activities:	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to common public places to the GLPS school at Achanuru Village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GLPS at Achanuru Village</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns at Achanuru 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>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to common public places to the GLPS school at Achanuru Village	2nd	Rain water harvesting pits to GLPS at Achanuru Village	3rd	Conducting E-waste drive campaigns at Achanuru Village	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5th	Scientific support and awareness to local farmers to increase yield of crop and fodder
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to common public places to the GLPS school at Achanuru Village													
2nd	Rain water harvesting pits to GLPS at Achanuru Village													
3rd	Conducting E-waste drive campaigns at Achanuru Village													
4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
5th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
12	EMP Budget	Rs. 29.82 lakhs (Capital Cost) & Rs. 7.23 lakhs (Recurring cost)												
13	Forest NOC	26.04.2017												
14	Quarry plan	25.11.2022												
15	Cluster certificate	10.01.2023												
16	Audit Report	18.08.2022												

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the area of the said lease is 2-10 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 377 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and the road leading to the crusher as per standard norms & should grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,26,316 Tons (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 94,737 Tones/annum for 3 years and 21,053 Tones/annum for 4th and 5th year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and the road leading to the crusher as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.73 Pink Granite Quarry Project at Balakundi Village, Ilkal Hobli & Taluk, Bagalkot District (10-00 Acres) (QL No. 6288) by M/s. Shri Maruti Exports - Online Proposal No.SIA/KA/MIN/423219/2023 (SEIAA 443 MIN 2022)

About the project:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	M/s. Shri Maruti Exports																
2	Name & Location of the Project	Pink Granite Quarry Project at Sy. Nos. 257/1 & 257/2 of Balakundi Village, Ilkal Hobli & Taluk, Bagalkot District (10-00 Acres) (QL No. 6288) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 54' 41.03529"</td> <td>E 76° 04' 43.87430"</td> </tr> <tr> <td>N 15° 54' 36.17142"</td> <td>E 76° 04' 42.12159"</td> </tr> <tr> <td>N 15° 54' 36.19371"</td> <td>E 76° 04' 40.75802"</td> </tr> <tr> <td>N 15° 54' 36.64921"</td> <td>E 76° 04' 40.76596"</td> </tr> <tr> <td>N 15° 54' 40.66460"</td> <td>E 76° 04' 33.28442"</td> </tr> <tr> <td>N 15° 54' 42.03280"</td> <td>E 76° 04' 35.22672"</td> </tr> <tr> <td>N 15° 54' 42.31540"</td> <td>E 76° 04' 34.46614"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 54' 41.03529"	E 76° 04' 43.87430"	N 15° 54' 36.17142"	E 76° 04' 42.12159"	N 15° 54' 36.19371"	E 76° 04' 40.75802"	N 15° 54' 36.64921"	E 76° 04' 40.76596"	N 15° 54' 40.66460"	E 76° 04' 33.28442"	N 15° 54' 42.03280"	E 76° 04' 35.22672"	N 15° 54' 42.31540"	E 76° 04' 34.46614"
Latitude	Longitude																	
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N 15° 54' 42.03280"	E 76° 04' 35.22672"																	
N 15° 54' 42.31540"	E 76° 04' 34.46614"																	
3	Type Of Mineral	Pink Granite Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government	Patta																

	Revenue, Gomal, Private / Patta, Other]	
6	Area in Acres	10-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	40,000 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 2.21 Crores (Rs. 221 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	15,06,752.6 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	8,000 Cum/ Annum (recovery)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Hosur village
	2nd	The proponent proposes to distribute nursery plants at Hosur village & Strengthening of approach road
	3rd	Rain water harvesting pits to the GLPS school at Hosur village
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	Health camp to the GLPS school at Hosur village
12	EMP Budget	Rs. 59.54 Lakhs (Capital Cost) & Rs. 34.24 lakhs (Recurring cost)
13	Forest NOC	13.07.2022
14	Quarry plan	10.08.2023
15	Cluster Certificate	14.03.2023
16	Revenue	07.06.2022
17	C&I Notification	24.02.2023
18	DTF	27.06.2022
19	Public hearing	02.03.2023

The Committee initially sought clarification for the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the historical google images no mining activities had been carried out after February 2012 and informed that the proposed project does not attract violation. The Committee accepted the clarification and appraised the project.

The proposal is for Pink Granite quarry and SEIAA had issued ToR on 17.12.2022 and public hearing was conducted on 02.03.2023.

There is an existing cart track road to a length of 60 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation should be commenced after concreting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation and to comply with the request raised by public during public hearing and the Proponent agreed for all.

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.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 15,06,752.6 Cum (including waste) and estimated the life of mine to be coterminous with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance with annual production of 40,000 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to concreting the approach road to the quarry as per IRC standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to use the waste as building stone by obtaining necessary permission.
4. Proponent agreed to comply with the request of public, expressed during public hearing.

Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

294.74 Expansion of Bulk Drugs and Pharmaceutical Intermediate Manufacturing Unit Project at Sy. Nos. 223/3, 224, 251/2, 252/1, 253, 254/1 of Nanjangud Village & Taluk Mysore District by M/s.Solara Active Pharma Sciences Ltd. - Online Proposal No.SIA/KA/IND3/247506/2021 (SEIAA 66 IND 2021)

The proposal is for expansion of Bulk Drugs and pharmaceutical intermediates manufacturing unit, for which SEIAA issued EC on 11.04.2017 for production of five products with 448TPA capacity, in plot area of 59,043.18 Sqm and BUA of 6,652.41 Sqm and now the proposal is for 40 products with capacity of 2000.20 TPA, in plot area of 1,22,379 Sqm and BUA of 24,460.41 Sqm. The Proponent had informed that they had obtained CCR from MoEF&CC dated 31.05.2022 for earlier EC. The Proponent informed the Committee that as per the provisions under MoEF&CC Notification 16.07.2021, projects applied under 5(f) API category between 16th July 2021 to 31st July 2021, needs to be appraised as B2 proposals and as the present proposal was applied on 30.12.2021, it has been categorized as B2 project.

The Committee in its 292nd SEAC meeting had deferred the project to have site visit to know the functioning of existing unit and the present site condition. Accordingly the Sub-Committee had visited the site on 06.03.2023 and sought the following details/clarification from Proponent and Consultant,

- 1) Revise the Conceptual plan for the proposed expansion Area
- 2) Quantify and Submit the details of Multiple effect evaporator (MEE) residue handling / disposal methods
- 3) Submit the location of POCI3 Isolation storage tank and anticipated impacts and mitigation measures to handling and nearby habitats
- 4) Revalidate R&D facility and Job Work proposed production quantity (~50 TPD + 120 TPD) and calculate the pollution load for the same.
- 5) Additional measures to minimize Sulphur Dioxide (SO₂) release into atmosphere.
- 6) Rework on Rain water harvesting plan and submit the plan considering natural slope, feed / collection details as per site condition
- 7) Submit the scrubbers proposed and sludge handling details



- 8) Onsite and offsite Disaster (natural and Man- Made) Preparedness management plan should be linked with District Disaster Management plan
- 9) Submit action plan for the green belt development plan in 33% area, i., land with not less than 1500 tress per ha. It shall be around the project boundary and along the roads, the species shall contain Aromatic and native species, overlay in the layout plan the existing species and proposed species.
- 10) Submit the details adaption of school and infrastructure development in hospital in CER fund in the vicinity of the project area.
- 11) Submit CCR compliance observations by MoEF&CC

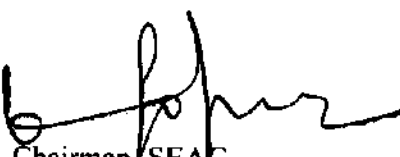
Hence, the Committee after discussion decided to defer the appraisal to obtain the details for the above clarifications from the Proponent.

Action: Member Secretary, SEAC to putup before SEAC after submission of information sought.

Chairman opined due to vastness and diversified subjects, stenographer is a must for such meetings. Drafting of stenographer will help in taking notes of the deliberation and decision taken in the meeting and expedite in drawing of the proceedings. Chairman requested, a stenographer to be drafted for the meeting. Chairman further opined being environmental related Committee Scientific Officers from core related subjects like Environment and Mining be considered. since lot of technicalities are involved in scrutiny and appraisal of project, applicability of various Rules and Acts, OM's, Notifications issued by MoEF. Qualified personnel in environment and mining will help in scrutiny of projects more technically and effectively.

Meeting Concluded with vote of thanks to all.


Member Secretary, SEAC
Karnataka


Chairman, SEAC
Karnataka