

		1. Drinking water facility 2. Painting School Building 3. Construction of Compound wall 4. Rainwater harvesting system 5. Recharge pits 6. Gents and Ladies Toilets 7. Printer and Cycle stands 8. Tables and Desks 9. Avenue plantation
22	EMP (Capital and recurring cost)	• Construction phase Capital cost - 20.5 Lakhs Recurring cost - 2.5 Lakhs • Operation phase Capital cost - 112.2 lakhs Recurring cost - 11.7 Lakhs

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The Committee during appraisal sought details regarding drain as per village map, source of water during operational phase and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that the primary drain seen in the village map is at a distance of 14.80 mtr, i.e out side the buffer of 9 mtrs to the site area. Regarding source of water during operation, Proponent informed that they have conducted hydrogeology study by CGWA accredited consultant Dr. K R Sooryanarayan, informing that the total water requirement is 98 KLD out of which about 65 KLD of fresh water requirement would be met from 2 existing borewells and 1 proposed borewell in the proposed project area, only after obtaining NoC from KGWA for digging and extraction of ground water. In addition, they have proposed sufficient rainwater harvesting structures to utilize the rainfall within the site area justifying that drawing 65 KLD of ground water will not have adverse impact on ground water. Regarding harvesting rainwater, the Proponent has informed the Committee that they have proposed rainwater storage structures of 75 cum for runoff from rooftop, hardscape and landscape areas with 20 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install smart water meters with aerators for individual units to conserve water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 190 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 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. The source of water during operation phase should be as specified in the CGWA hydrogeology report and to provide tertiary treatment to the wastewater to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide rainwater storage structure of 75 cum and 20 recharge pits.
5. To grow 190 trees in the early stage before taking up of construction.
6. To carry out community recharge of bore wells in the vicinity of the site.
7. To construct lead of drains till the natural drains/water body for handling excess water.
8. To incorporate catalytic converter for DG sets with dual fuel option.
9. To install smart water meters with aerators for individual units to conserve water.
10. To incorporate additional dust control measures during construction.
11. To provide bell mouth entry/exist from the approach road and free public access in kharab area.
12. Excess treated water should be utilized within the site area.
13. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Project Proponent shall construct a recharge wells in comensurate with the quantity of water they are using for their Project. Wherever, Sufficient open space not available in plot area for plantation and construction of Ground Water recharge pits, Project Proponent should adapt the plantation and recharge pits in public Park, School, Colleges or some other area surrounding the project. Action plan and undertaking in this effect shall be submitted by PP.

3. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
4. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
5. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
6. Project Proponents shall adapt dual plumbing system.
7. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
8. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
9. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
10. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
11. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.
12. The PP shall explore Green Building Concept.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.

7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
10. The PP shall provide minimum 10% of total parking with e-vehicle charging facility.
11. The PP shall provide rainwater storage structure of 75 cum and 20 recharge pits.
12. The PP shall grow 190 trees in the early stage before taking up of construction.
13. The PP shall carry out community recharge of bore wells in the vicinity of the site.
14. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
15. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
16. The PP shall install smart water meters with aerators for individual units to conserve water.
17. The PP shall incorporate additional dust control measures during construction.
18. The PP shall provide bell mouth entry/exist from the approach road and free public access in kharab area.
19. Excess treated water should be utilized with in the site area.
20. The source of water during operation phase should be as specified in the CGWA hydrogeology report.

263.2.14. Residential Building Project at Vibgyor High School Road, Thubarahalli Village, Varthur Hobli, Bengaluru East Taluk, Bangalore Urban District by Sri. M. Chandra Reddy - Online Proposal No.SIA/KA/INFRA2/510363/2024 (SEIAA 19 CON 2025)

Sri M. Chandra Reddy S/o Late Sri Muniswamy Reddy have proposed for Residential Building Project on a plot area of 8,382.47 sq.m. The total built up area is 29,347.458 sq.m. The proposed project consists of Construction of Residential Building project comprising of 2 Towers and Club House, each Tower having 2 Basement Floors + Ground Floor + 14 Upper Floors + Terrace Floor and Club House having Ground Floor + 1 Upper Floor with total 120 units. Total water consumption is 83.70 KLD (Fresh water + Recycled water). The total wastewater generated is 71.15 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 75 KLD. The project cost is Rs. 58.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri M. Chandra Reddy S/o Late Sri. Muniswamy Reddy, Residing at No. 2491, 17th Main, Hal 2nd stage,

		Bangalore - 560 008
2	Name & Location of the Project	Proposed Residential Building by Sri. M. Chandra Reddy at Sy No. 66/3, 66/6, 66/7, 66/8, 66/9, 66/10 & 66/11, Vibgyor High School Road, Thubarahalli Village, VarthurHobli, Bengaluru East Taluk, Bangalore Urban District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Proposed Residential Building
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Nala - 0.21 Kms (SW) Munnekolala Lake Trail - 1.25 Kms (NW)
6	Plot Area (Sqm)	8,382.47sq.m
7	Built Up area (Sqm)	29,347.458sq.m.
8	FAR • Permissible • Proposed	Achieved FAR:2.24 Permissible FAR : 2.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Residential Building project comprising of 2 Towers and Club House, each Tower having 2 Basement Floors + Ground Floor + 14 Upper Floors + Terrace Floor and Club House having Ground Floor + 1 Upper Floor with total 120 units. The total site area is 8,382.47 sq.m. Total Gross BUA is 29,347.458 sq.m.
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	120Units
11	Project Cost (Rs. In Crores)	Rs. 58.0 Cr.
12	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth (in cubic meter) - 58,613.54 For back filling for footings= 29,306.77 For Site filling = 6,869.43 For back filling for Retaining wall=18,700.85 For Landscape= 1,684.88 For Internal Road making = 2,051.61

13	Details of Land Use (Sqm)		
a.	Ground Coverage Area	1,513.04sq.m (18.05%)	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,766.22sq.m (33.00%)	
d.	Road and open Space area	4,103.22Sq.m (48.95%)	
e.	Internal Road Area	--	
f.	Civic Amenity	--	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	8,382.47sq.m.	
14	WATER		
I.	Construction Phase		
a.	Source of water	From Nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	56.70
		Recycled	27.00
		Total	83.70
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	71.15KLD	
d.	STP capacity	75 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis	
15	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	163cu.m.	
b.	No's of Ground water recharge	17 Nos.	

		pits	
16		Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
17		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted in organic convertor. Inorganic solid waste will be handed over to authorized recyclers.
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	96.0 kg/day. Biodegradable waste will be converted in organic convertor.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	144.0kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
18		POWER	
	a.	Total Power Requirement - Operational Phase	750 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 750 kVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	• Energy saved by using Solar water Heater : 40,000 kWH/ Year.....(a) • Solar Power Generation : • In non-monsoon season 75 kWH x 30 x 8 Months = 18,000kWH • In monsoon season 25 kWH x 30 x 4 Months = 3,000 kWH • Total SPV Power Generation in a year = 0.21 L kWH / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)=

		0.4+ 0.21 L KWH = 0.61 L / Annum(c) • Total energy savings = 27.85%
19	PARKING	
a.	Parking Requirement as per norms	Car Parking required - 290No's
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Vibgyor High School Road
c.	Internal Road width (RoW)	8.00m

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that at present the site is vacant land and informed that no construction activity has started. The Committee noted the clarification given by the Proponent.

The proposal is for construction of a residential apartment project in an area demarcated as residential use in the RMP of BDA 2015.

The Committee during appraisal sought details regarding foot kharab as per village map, HT line as per RMP of BDA and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that the foot kharab is out side the project site area. Regarding HT line in western site, 17 mtr buffer is proposed. Regarding harvesting of rainwater, Proponent has proposed rainwater storage structure of 163 cum capacity for runoff from rooftop and another tank of 394 cum capacity for runoff from hardscape and landscape areas with 17 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install aerators for individual units for conservation of water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 105 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 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 consideration,

1. To provide tertiary treatment to the waste water to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide recharge tank of capacity 163 cum, 394 cum & 17 recharge pits.

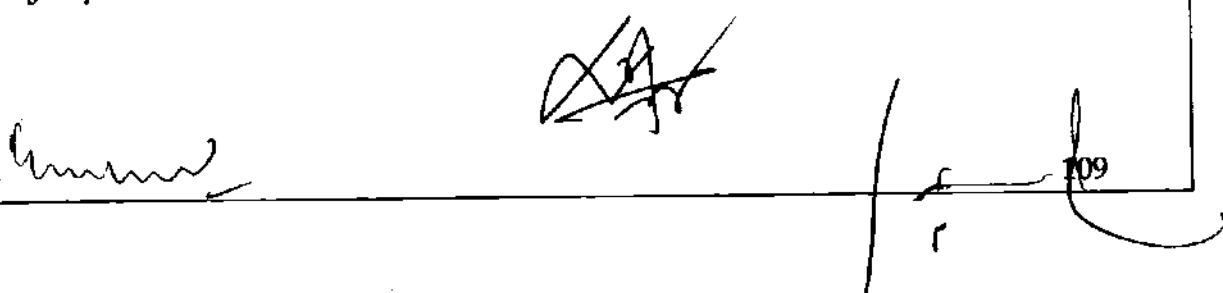
5. To grow 105 trees in the early stage before taking up of construction.
6. To provide bell mouth entry and exit in the proposed project.
7. To incorporate catalytic converter for DG sets with dual fuel option.
8. To carry out community recharge of bore wells in the vicinity of the site.
9. To construct lead of drains till the natural drains/water body for handling excess water.
10. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.
11. To install smart water meters with aerators for individual units to conserve water.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
3. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
4. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
5. Project Proponents shall adapt dual plumbing system.
6. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
7. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.



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8. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
9. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
10. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.
11. The PP shall explore Green Building Concept.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.
7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
10. The PP shall provide recharge tank of capacity 163 cum, 394 cum & 17 recharge pits.
11. The PP shall grow 105 trees in the early stage before taking up of construction.
12. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
13. The PP shall carry out community recharge of bore wells in the vicinity of the site.
14. The PP shall construct lead of drains till the natural drains/water body for handling excess water.

263.2.15. Brigade Commercial Development Project at Hoodi Village, K.R.Puram Hobli, Whitefield Main Road, Bengaluru East Taluk, Bengaluru Urban District by M/s.

Brigade Enterprises Ltd. - Online Proposal
No.SIA/KA/INFRA2/507483/2024(SEIAA 20 CON 2025)

M/s. Brigade Enterprises Limited have proposed for Brigade Commercial Development Project on a plot area of 10,367.49 sq.m. The total built up area is 49,592.0 sq.m. The proposed project consists of Commercial - 4B+GF+13UF. Total water consumption is 221 KLD (Fresh water + Recycled water). The total wastewater generated is 199 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 250 KLD. The project cost is Rs. 103 Crores.

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP
1	Name & Address of the Project Proponent	Mr. Abraham Koshy, Authorised signatory M/s. Brigade Enterprises Limited.
2	Name & Location of the Project	Brigade Commercial Development Project at Khata no. 30/31/1-1, (old no. 30/31), Sy no. 28/2(p) of Hoodi village, K. R. Puram Hobli, Whitefield main road, Bengaluru East taluk, Bengaluru urban.
3	Type of Development	
a.	Residential Apartment/Villas/Row Houses/Vertical Development/ Office/ IT/ITES/Mall/Hotel/ Hospital /other	Proposed Brigade Commercial development Cat 8(a)
b.	Residential Township/ Area Development Projects	-
c.	Zoning classification	Proposed project site comes under Industrial and High Tech zone as per Revised Master Plan 2015 - 3.14,
4	New/Expansion/Modification/Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	There are no water bodies/nala present at the project site.
6	Plot Area (Sqm)	10,367.49 Sqm
7	Built Up area (Sqm)	49,592.0 Sqm
8	FAR • Permissible • Proposed	4.0 (considering adjacent to Metro Station) 4.0
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors] with height	Commercial - 4B+GF+13UF - 57 m

10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	-
11	Height Clearance	Justification: M/s Godrej United Panorama is having top elevation of 957.77mt AMSL and proposed project is adjacent with the same top elevation of 957.77mt AMSL.
12	Project Cost (Rs. In Crores)	103 Crores
13	Quantity excavated earth & its management	Total Excavated Earth in cum is 51,330.00 which will be managed as mentioned below: a. Back Filling in foundation - 4,658 Cum b. For landscaping - 905 Cum c. For Roads formation - 3,926 Cum d. Site Formation - 2,330 Cum e. Cement stabilized soil blocks - 39,510 Cum
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	2,645.0 Sqm
	b. Kharab Land	-
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,550.0 Sqm
	d. Internal roads	3,100.87 Sqm
	e. Paved area	
	f. Others Specify	Park and open space (Taken over by BMRCL from BDA) - 739.53 Sqm Service area: 250.0 Sqm Extent lost to existing road - 875.77 Sqm Area acquired by BMRCL - 119.21 Sqm Area left for road widening - 1087.11 Sqm
	g. Parks and Open space in case of Residential Township / Area Development Projects	-
	h. Total	10,367.49 Sqm
15	WATER	
	I. Construction Phase	
	a. Source of water	BWSSB

b.	Quantity of water for Construction in KLD	10 KLD	
c.	Quantity of water for Domestic Purpose in KLD	13 KLD	
d.	Wastewater generation in KLD	11 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in mobile STPs	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	130 KLD
		Recycled	91 KLD
		Total	221 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	199 KLD (90%)	
d.	STP capacity and area required	250 KLD Area required - 500 Sqm	
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Available treated water - 179 KLD (90% of wastewater) For flushing -91 KLD For Landscape -6 KLD For HVAC -82 KLD	
16	Infrastructure for Rainwater harvesting		
a.	Capacity of sump tank to store Roof run off	85 Cum	
	Nos of Ground water recharge pits	13 Nos	
17	Storm water management plan	- Project site has a level difference of 2.05 m - Gradient level is towards South East direction. - Separate and independent rainwater drainage system, open well and storm water drains has been provided.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Construction or Demolition waster and its management.	Demolition Waste: Not Applicable Construction waste will be utilised within the project site for road formation	
b.	Quantity of Solid waste generation and mode of Disposal other than C&D.	Solid waste - 90 kg/day Solid waste generated from the site will be collected, segregated & properly disposed. Biodegradable waste will be processed in the	

		existing organic waste converters and used as a manure.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms (Capacity of OWC & Area required)	Quantity: 432 kg/day Mode of Disposal: Organic waste converter Capacity of facility: 450 kg/day Area required: 120 Sqm
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity: 556 kg/day Mode of Disposal: Handed over to authorized recycler Area required: 150 Sqm
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity: 2 kl/annum Mode of Disposal: Handed over to authorized recyclers/ processors. Area required: 50 Sqm
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity: 0.5 TPA Mode of Disposal: Handed over to the authorized & approved by KSPCB E-waste processors. Area required: 100 Sqm
19	POWER	
a.	Total Power Requirement -Operational Phase	BESCOM -3750 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Total: 3 x 1250 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 are proposed in the project - 24.04%
20	PARKING	
a.	Parking Requirement as per norms	550 no's
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Whitefield - C Towards K R Puram - C
c.	Internal Road width (RoW)	8.0 m
21	CER Activities	1. Providing the following necessary requirements to the Government High school, Garudacharpalya - 870 m (W). 1. Drinking water facility 2. Painting School Building 3. Construction of Compound wall

		4. Rainwater harvesting system 5. Gents and Ladies Toilets 6. Printer and Cycle stands 7. Avenue plantation 2. Restoration of Venkatappa Art Gallery Bengaluru: The restoration work will include repairing the museum's infrastructure, including civil repairs, public amenities, and enhancing gallery displays as per required standards to help preserve artworks. It will also include improving external landscaping. All this will be done while retaining the museum's original character.
22	EMP (Details and capital cost & recurring cost)	Construction phase: • Capital cost - 28.5 Lakhs • Recurring cost - 7.8 Lakhs Operation phase: • Capital cost - 279.0 Lakhs • Recurring cost - 25.0 Lakhs

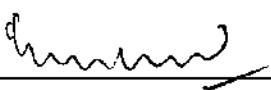
The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

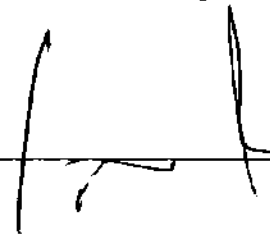
The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that at present the site is vacant land and informed that no construction activity has started. The Committee noted the clarification given by the Proponent.

The proposal is for construction of a commercial development project in an area demarcated as industrial use as per RMP of BDA 2015, for which Proponent informed that the proposed activity is permitted as per zoning regulation.

The Committee during appraisal sought details regarding drain as per village map and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that the tertiary drain in north is at a distance of 30 mtrs to the site area and outside the buffer zone. Regarding harvesting of rainwater, Proponent has proposed rainwater storage structure of 85 cum capacity for runoff from rooftop, hardscape and landscape areas with 13 recharge pits within the site area. The Committee noted the same. The Proponent submitted undertaking informing that the applied area is inclusive of road widening area (1087.11 Sqm), area acquired by BMRCL (119.21 Sqm) and extent lost to existing road (875.77Sqm) and they will maintain the same statusquo.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install aerators for conservation of water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in





the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 140 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 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 consideration,

1. To provide tertiary treatment to the waste water to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide recharge tank of capacity 85cum & 13 recharge pits.
5. To grow 140 trees in the early stage before taking up of construction.
6. To provide bell mouth entry and exit in the proposed project.
7. To incorporate catalytic converter for DG sets with dual fuel option.
8. To carry out community recharge of bore wells in the vicinity of the site.
9. To construct lead of drains till the natural drains/water body for handling excess water.
10. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.
11. To install smart water meters with aerators to conserve water.
12. To retain the areas road widening area, area acquired by BMRCL and extent least to existing road as it is.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient

cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Marvu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.

3. *Project proponent shall construct at least 15-20 recharge pits per Acre in their project.*
4. *Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.*
5. *Project Proponents shall adapt dual plumbing system.*
6. *The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.*
7. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
8. *A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.*
9. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
10. *The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.*
11. *The PP shall explore Green Building Concept.*
12. *The PP Shall submit Height Clearance Certificate from Competetnt Authority.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.*
5. *The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.*

6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.
7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
10. The PP shall provide recharge tank of capacity 85cum & 13 recharge pits.
11. The PP shall grow 140 trees in the early stage before taking up of construction.
12. The PP shall provide bell mouth entry and exit in the proposed project.
13. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
14. The PP shall carry out community recharge of bore wells in the vicinity of the site.
15. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
16. The PP shall retain the areas road widening area, area acquired by BMRCL and extent least to existing road as it is.

263.2.16. Residential Apartment with Amenities Block Project at Hebbagodi Village, Attibele Hobli, Anekal Taluk, Bangalore Urban District by M/s. Goyal Hariyana Constructions - Online Proposal No.SIA/KA/INFRA2/517136/2025(SEIAA 15 CON 2025)

M/s. Goyal Hariyana Constructions have proposed for Residential Apartment with Amenities Building Project on a plot area of 19,419.97 sq.m. The total built up area is 64,816.04 sq.m. The proposed project consists of No. of Units: 399 units comprising of Tower A, B & C: (B+G+20 UF) Amenity block : (G+2UF) Total water consumption is 288 KLD (Fresh water + Recycled water). The total wastewater generated is 259 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 265 KLD. The project cost is Rs. 120 Crores.

Details of the project are as follows:

Sl.No	Particulars	Information Provided by Proponent
1	Name & Address of the Project Proponent	Sri Gupta Gajanand Sitaram, Authorised Signatory, M/s. Goyal Hariyana Constructions, No. 206, Barton Centre, M G Road, Bangalore - 560001
2	Name & Location of the Project	Residential Apartment with Amenities Block at Sy Nos. 60/17, 60/23 & 60/24 of Hebbagodi Village, Attibele 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 with Amenities Building Cat 8(a)			
	b Residential Township/ Area Development Projects	NA			
	c Zoning Classification	As per CDP-2015 project site comes is enmarked as Hitech zone and land is converted for Residential purpose.			
4	New/Expansion/Modification/Renewal	New			
5	Water Bodies/ Nalas in the vicinity of project site	Nil			
6	Plot Area (Sqm)	19,419.97 Sqm			
7	Built Up area (Sqm)	64,816.04 Sqm			
8	FAR				
	• Permissible • Proposed	2.25 2.25			
9	Building Configuration [Number of Blocks/Towers/Wings etc., with Numbers of Basements and Upper Floors]	Tower A, B & C: (B+G+20 UF) Amenity block : (G+2UF)			
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	No. of Units: 399 units			
11	Height Clearance	As per CCZM Bangalore permissible 1035mtr AMSL and proposed top elevation is 1004m AMSL			
12	Project Cost (Rs. In Crores)	Rs. 120.0 Cr			
13	Quantity excavated earth & its management	Sl. No.	Description	Quantity	Unit
		A	Earth Work Excavation	55,000	Cum
		a	For Backfilling	25,000	Cum
		b	Top soil requirement for landscape development on natural earth and podium	15,000	Cum
		c	Earth used for formation of internal roads	15,000	Cum
14	Details of Land Use (Sqm)				
a.	Ground Coverage Area	2,725.72 Sqm			
b.	Road widening area	56.10 Sqmt			

c.	Total Green belt	On earth is 4854.25 Sqm	
		On podium is 4869.75	
d.	Internal Roads		
e.	Paved area	6,914.15 Sqm	
f.	Others Specify	--	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--	
h.	Total	19,419.97 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB treated water/our own STP treated water	
b.	Quantity of water for Construction in KLD	15 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 water	Mobile Sewage Treatment Plant	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	190
		Recycled	98
		Total	288
b.	Source of water	Borewell	
c.	Wastewater generation in KLD	259	
d.	STP capacity and Area required	STP capacity	265 KLD
		Area required	270 Sqmt
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	Excess 101 KLD will be used for Floor washing and nearby Construction Project	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump/tank to store Roof & Hardscape/soft scape run off	150m3 of collection sump is provided Area required for Rain water tank is 150 Sqmt	
b.	No's of Ground water recharge pits	08 Nos.	
17	Storm water management plan	We have provided 150m3of roof water collection sump. The quantity of storm water produced within the site will be directed to recharge pits of 08 Nos. provided around the periphery of the site	

18	WASTE MANAGEMENT			
I.	Construction Phase			
a.	Quantity of Construction & Demolition waste and its management.	Demolition Waste Construction Waste C & D waste generated will be very minimal; this will be utilized within in the project site for formation of paved roads.		
b.	Quantity of Solid waste generation and mode of Disposal other than C&D.	Quantity of solid waste generation during construction other than C&D.-0.5kg/ day Mode of Disposal: Given to BBMP authorities		
II.	Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms (Capacity of OWC & Area required)	Quantity	645 kg/ day	
		Mode Disposal	o Biodegradable waste will be processed in organic waste converter	
		Capacity facility	o 650 kg/ day of capacity	
		Area required	25 Sqmt	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Quantity	966 kg/ day	
		Mode Disposal	o Non- Biodegradable waste will be given to authorized vendors	
		Area required	10Sqmt	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity	150-160 lts	
		Mode Disposal	o Will be given to PCB authorized recycler	
		Area required	5 Sqmt	
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity	20 kg/ year	
		Mode Disposal	o Will be given to PCB authorized recycler	
		Area required	5 Sqmt	
19	POWER			
a.	Total Power Requirement - Operational Phase	1600 KW		
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 1 No.& 250 KVA X 1 No		
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	28%		
20	PARKING			
a.	Parking Requirement as per norms (ECS)	438 cars		

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	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report on Hosur Road towards Bangalore city is C towards Bommasandra is C	
	c.	Internal Road width (RoW)	8.0	
21	CER Activities		To provide infrastructure development of Government Primary School, Gollahalli.Dyavasandra, Anekal Taluak, Bangalore	
22	EMP (Details and capital cost & recurring cost)		Construction phase	Rs. 138 lakhs
			Operation phase	Rs. 643 lakhs

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of Residential apartment in an area earmarked for industrial use as per BDA of RMP 2015, for which the Proponent informed that they have obtained change of land use to proposed activity from BDA on 09.12.2024.

The Committee during appraisal sought details regarding cart track as per village map, source of water during operational phase and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that the cart track road in north west is the existing public road and approach road to the site. Regarding source of water during operation, Proponent informed that they have conducted hydrogeology study by CGWA accredited consultant Dr. K R Sooryanarayan, informing that the total water requirement is 288 KLD out of which about 190 KLD of fresh water requirement would be met from 1 existing borewell and 5 proposed borewells in the proposed project area, only after obtaining NoC from KGWA for digging and extraction of ground water. In addition they have proposed sufficient rainwater harvesting structures to utilize the rainfall within the site area justifying that drawing 190 KLD of ground water will not have adverse impact on ground water. Regarding harvesting rainwater, the Proponent has informed the Committee that they have proposed rainwater storage structures of 150 cum for runoff from rooftop, hardscape and landscape areas with 08 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install smart water meters with aerators for individual units to conserve water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 245 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 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,

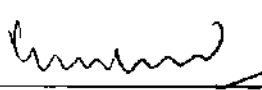
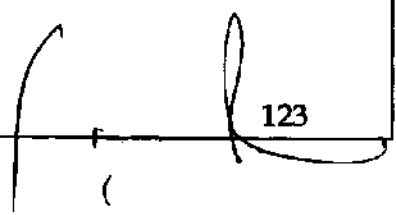
1. The source of water during operation phase should be as specified in the CGWA hydrogeology report and to provide tertiary treatment to the wastewater to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide rainwater storage structure of 150 cum and 08 recharge pits.
5. To grow 245 trees in the early stage before taking up of construction.
6. To carry out community recharge of bore wells in the vicinity of the site.
7. To construct lead of drains till the natural drains/water body for handling excess water.
8. To incorporate catalytic converter for DG sets with dual fuel option.
9. To install smart water meters with aerators for individual units to conserve water.
10. To incorporate additional dust control measures during construction.
11. To provide bell mouth entry/exist from the approach road and free public access in kharab area.
12. Excess treated water should be utilized within the site area.
13. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Project Proponent shall construct a recharge wells in comensurate with the quantity of water they are using for their Project. Wherever, Sufficient open space not available in plot area for plantation and construction of Ground Water recharge pits, Project Proponent should adapt the plantation and recharge pits in public Park, School, Colleges or some other area surrounding the project. Action plan and undertaking in this effect shall be submitted by PP.

3. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
4. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
5. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
6. Project Proponents shall adapt dual plumbing system.
7. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
8. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
9. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
10. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
11. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.
12. The PP shall explore Green Building Concept.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.

7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
10. The PP shall provide rainwater storage structure of 150 cum and 08 recharge pits.
11. The PP shall grow 245 trees in the early stage before taking up of construction.
12. The PP shall carry out community recharge of bore wells in the vicinity of the site.
13. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
14. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
15. The PP shall install smart water meters with aerators for individual units to conserve water.
16. The PP shall incorporate additional dust control measures during construction.
17. The PP shall provide bell mouth entry/exist from the approach road and free public access in kharab area.
18. Excess treated water should be utilized with in the site area.
19. The source of water during operation phase should be as specified in the CGWA hydrogeology report.
20. Hinderance free public access shall be ensured for kharab area.

263.2.17. Residential Apartment with Club house and C.A.Site Development project at Sadaramangala Village, K.R.Puram Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. RLP Trendsquares Projects Pvt. Ltd.- Online Proposal No.SIA/KA/INFRA2/516830/2024 (SEIAA 209 CON 2024).

M/s. RLP Trends squares Projects Pvt. Ltd have proposed for Residential apartment with club house and C.A site Project on a plot area of 51,445.5 sq.m. The total built up area is 1,58,651.36 sq.m. The proposed project consists of No. of Units: 848 units Residential Building TOWER - 1,2, 3 & 4 - 2B+G+35 UF. Total water consumption is 484 KLD (Fresh water + Recycled water). The total wastewater generated is 412 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 415 KLD. The project cost is Rs. 250 Crores.

Details of the project are as follows:

Sl. No	Particulars	Information Provided by PP
1	Name & Address of the Project Proponent	Mrs. R Lakshmi Prasanna M/s. RLP Trendssquares Projects Pvt. Ltd. No. 1012, 10th Floor, Signature Tower - B, Katamanelluru Gate, Virgonagar Post,

		Bengaluru East Taluk, Bengaluru Urban - 560049						
2	Name & Location of the Project	Residential apartment with club house and C.A site project at Sy. No 26/3, 27/1P, 27/3P, 29/1A, 33/1, 33/2, 34/4P, 34/5, 34/6, 36/1, 36/2, 40/1, 40/3, 40/4, 40/5 & 41/3 of Sadaramangala Village, K R Puram Hobli, Bangalore East Taluk, Bangalore District.						
3	Type of Development							
	a. Residential Apartment/Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential apartment with club house Cat 8(b)						
	b. Residential Township/ Area Development Projects	NA						
	c. Zoning Classification							
4	New/ Expansion/ Modification/ Renewal	New						
5	Water Bodies/ Nala in the vicinity of project site	1. As per village map Secondary Nala Buffer of 25 m provided at North, 2. Tertiary Nala buffer of 15m buffer on both side towards East and West.						
6	Plot Area (Sqm)	51,445.5 Sqm						
7	Built Up area (Sqm)	1,58,651.36 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]	No. of Units: 848 units Residential Building TOWER - 1,2, 3 & 4 - 2B+G+35 UF building height of 112.20 m.						
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	648 nos.						
11	Height Clearance	Justification: M/s Shreno Project at 2.75km from the proposed site is having top elevation of 1010m AMSL and proposed project is having top elevation of 1002.4m AMSL						
12	Project Cost (Rs. In Crores)	Rs. 250 cr						
13	Disposal of Demolition waster and or Excavated earth	<table> <tr> <th>Description</th><th>Quantity</th><th>Unit</th></tr> <tr> <td>Earth Work Excavation</td><td>150,000</td><td>Cum</td></tr> </table>	Description	Quantity	Unit	Earth Work Excavation	150,000	Cum
Description	Quantity	Unit						
Earth Work Excavation	150,000	Cum						

		For Backfilling	70,000	Cum
		Top soil requirement for landscape development on natural earth and podium	40,000	Cum
		Earth used for formation of internal roads	40,000	Cum
14	Details of Land Use (Sqm)			
a.	Ground Coverage Area	3400.21 Sqm		
b.	Kharab Land	2832.81 Sqm		
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	14,769.13Sqm		
d.	Internal Roads	26,866.50 Sqm		
e.	Paved area			
f.	Other provision	NA		
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA		
h.	C.A. Site Area	2382.581		
i.	Road widening area	368.09 Sqm		
j.	Road Relinquished area	826.18 Sqm		
k.	Total	51,445.5 Sqm		
15	WATER			
I.	Construction Phase			
a.	Source of water	BWSSB STP treated water/ Nearby STP treated water		
b.	Quantity of water for Construction in KLD	50		
c.	Quantity of water for Domestic Purpose in KLD	8		
d.	Waste water generation in KLD	8		
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	294	
		Recycled	190	
		Total	484	
b.	Source of water	BWSSB		
c.	Waste water generation in KLD	412		

	d.	STP capacity	415KLD
	e.	Technology employed for Treatment	SBR Technology, Area required for STP is 415Sqmt
	f.	Scheme of disposal of excess treated water if any	104 KLD we used for floor wash and Remaining given to nearby Construction purpose
16		Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off	185 m3 capacity is provided for the collection. Area required for Rain water tank is 185Sqmt
	b.	No's of Ground water recharge pits	31nos.
17		Storm water management plan	We provided 190 m3 of of roof water collection sump and 31 nos. of recharge pits all along the project site
18		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Given to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	875.0 kg/day converted in to organic manure and used for garden 24 kg/ hr 880 kg/day of capacity Space required is 200 sqmt
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	583 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200-300 lts given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	250 kg/year given to PCB authorized recycler
19		POWER	
	a.	Total Power Requirement - Operational Phase	3442kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1010 kVA X 2 No.s & 750 kVA X 1 No
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of	10%

		solar energy as per ECBC 2007	
20		PARKING	
	a.	Parking Requirement as per norms	1030
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	The traffic Study towards Dinnur Road LOS is B
	c.	Internal Road width (RoW)	8.0 m
21		CER Activities	To provide infrastructure development of nearby Govt School & hospitals
22		EMP	
		• Construction phase	225 Lakhs
		• Operation Phase	1041 Lakhs

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 details regarding present site condition as per KML. Proponent informed the Committee that the proposed area is a vacant land and there is an old cattle shed and no work has been started by Proponent and the Committee noted the clarification. For the proposed activity SEAC had issued ToR on 24.12.2024

The proposal is for construction of a residential apartment project in an area demarcated as partially residential, partially for transportation use as per RMP of BDA 2015, for which Proponent informed that they have obtained conversion of land to residential use from DC.

The Committee during appraisal sought details regarding drains as per village map, sensitive zone as per RMP of BDA and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that for the secondary drain in north, 25 mtr buffer from the center of the drain is proposed and for the two tertiary drains inside the site area, 15 mtrs buffer from center is proposed and for another tertiary drain, they have obtained reroute order from DC on 14.06.2024 and accordingly have provided buffer of 15mtrs from the center of rerouted drain. Regarding sensitive zone, Proponent had obtained sensitive zone clearance from BDA on 20.12.2022. Regarding harvesting rainwater, the Proponent informed the Committee that they have proposed rainwater storage structure of 185 cum capacity for runoff from rooftop and another tank of 190 cum capacity for runoff from hardscape and landscape areas with 31 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install aerators for individual units for conservation of water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 600 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 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 consideration,

1. To provide tertiary treatment to the waste water to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide recharge tank of capacity 185 cum, 190 cum & 31 recharge pits.
5. To grow 600 trees in the early stage before taking up of construction.
6. To provide bell mouth entry and exit in the proposed project.
7. To incorporate catalytic converter for DG sets with dual fuel option.
8. To carry out community recharge of bore wells in the vicinity of the site.
9. To construct lead of drains till the natural drains/water body for handling excess water.
10. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.
11. To install smart water meters with aerators for individual units to conserve water.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

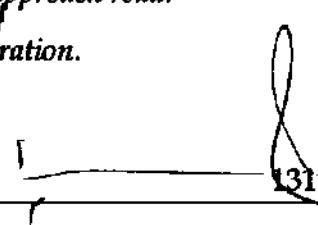
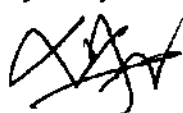
The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mapu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
3. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.

4. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
5. Project Proponents shall adapt dual plumbing system.
6. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
7. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
8. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
9. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
10. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.
11. The PP shall explore Green Building Concept.
12. The PP shall submit Height Clearance Certificate from Competent Authority.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.
7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.



10. The PP shall provide recharge tank of capacity 185 cum, 190 cum & 31 recharge pits.
11. The PP shall grow 600 trees in the early stage before taking up of construction.
12. The PP shall provide bell mouth entry and exit in the proposed project.
13. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
14. The PP shall carry out community recharge of bore wells in the vicinity of the site.
15. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
16. The source of water during operation phase should be as specified in the CGWA hydrogeology report.
17. Since the project area is near to water bodies the PP shall take precautionary measure for Flood management.
18. Hinderance free public access shall be ensured for kharab area.
19. Rerouting of Nala/kharab should not hinder the right of neighbouring Owner.
20. The PP shall adhere to the conditions stipulated in sensitive zone clearance.

263.2.18. Development of Commercial/ Office Building Project at Kannur Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by Sri A. Venkataramana & R. Suguna - Online Proposal No.SIA/KA/INFRA2/516261/2024 (SEIAA 13 CON 2025)

Sri A. Venkataramana & R. Suguna have proposed for Commercial/ Office Building project Project on a plot area of 63,577.96 sq.m. The total built up area is 1,45,258.7sq.m. The proposed project consists of 3 Basement +Ground+ 9 UF . Total water consumption is 200 KLD (Fresh water + Recycled water). The total wastewater generated is 180 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 200 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	Sri A. Venkataramana & R. Suguna, No. 9/1, Classic Court, 2 nd Floor, Richmond Road, Bangalore-560025
2	Name & Location of the Project	Commercial/ Office Building Project at Sy Nos. 225/6, 225/5, 225/4, 225/3, 225/1, 224 and 223 of Kannur Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses	Commercial/ Office Building project Cat 8(a)

	/Vertical Development / Office/IT/ITES/ Mall/ Hotel/ Hospital /other																
b.	Residential Township/ Area Development Projects	NA															
4	New/ Expansion/ Modification/ Renewal	New															
5	Water Bodies/ Nala in the vicinity of project site	Kunte is present on east of the project side & we have left 30 m buffer															
6	Plot Area (Sqm)	63,577.96 Sqmt															
7	Built Up area (Sqm)	1,45,258.75 Sqmt															
8	FAR • Permissible • Proposed	3.2 3.199															
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building Configuration is 3 Basement +Ground+ 9 UF															
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	NA															
11	Height Clearance	As per CCZM permissible height is 1010m AMSL and proposed height is 993m AMSL															
12	Project Cost (Rs. In Crores)	Rs. 200.0 cr.															
13	Disposal of Demolition waster and or Excavated earth	<table> <tr> <th>Description</th><th>Quantit y</th><th>Unit</th></tr> <tr> <td>Earth Work Excavation</td><td>100,000</td><td>Cum</td></tr> <tr> <td>For Backfilling</td><td>55,000</td><td>Cum</td></tr> <tr> <td>Top soil requirement for landscape development on natural earth and podium</td><td>25,000</td><td>Cum</td></tr> <tr> <td>Earth used for formation of internal roads</td><td>20,000</td><td>Cum</td></tr> </table>	Description	Quantit y	Unit	Earth Work Excavation	100,000	Cum	For Backfilling	55,000	Cum	Top soil requirement for landscape development on natural earth and podium	25,000	Cum	Earth used for formation of internal roads	20,000	Cum
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Earth used for formation of internal roads	20,000	Cum															
14	Details of Land Use (Sqm)																
a.	Ground Coverage Area	3,404.25 Sqmt															
b.	Kharab Land	--															
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,365.50 Sqmt															

d.	Internal Roads	12,715.59 Sqmt	
e.	Paved area		
f.	Others	Surface parking area is 3185.25 Sqmt Area for future development is 37,907.37 Sqmt	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	63,577.96 Sqmt	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSBSTP treated water/Nearby STP treated water	
b.	Quantity of water for Construction in KLD	10	
c.	Quantity of water for Domestic Purpose in KLD	4	
d.	Waste water generation in KLD	3	
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	133
		Recycled	67
		Total	200
b.	Source of water	Borewell	
c.	Wastewater generation in KLD	180KLD	
d.	STP capacity	200 KLD	
e.	Technology employed for Treatment	SBR Technology, Area required for STP is 210Sqmt	
f.	Scheme of disposal of excess treated water if any	67 KLD for flushing, 51 KLD for gardening, 62 KLD for HVAC	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	280 m3 of collection sump is provided Area required for Rain water tank is 300Sqmt	
b.	No's of Ground water recharge pits	15nos.	
17	Storm water management plan	We provided 280 m3 of of roof water collection sump and 15 nos. of recharge pits all along the project site	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of	Given to BBMP authorities	

	Disposal as per norms	
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	331 kg/day converted in to organic manure and used for garden Space required is 75sqm 350 Kg/day of capacity
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	497 kg/day given to PCB authorized recycler
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	200-220lts given to PCB authorized recycler
d.	Quantity of E waste generation and mode of Disposal as per norms	180 kg/year given to PCB authorized recycler
19	POWER	
a.	Total Power Requirement - Operational Phase	4120 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2500 KVA X 4 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	14.9%
20	PARKING	
a.	Parking Requirement as per norms	2250
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report on Thanisandra Main Road (SH-104) is B
c.	Internal Road width (RoW)	8.0
21	CER Activities	To provide infrastructure development of nearby Govt School.
22	EMP	
	• Construction phase	187.0 Lakhs
	• Operation Phase	487.0Lakhs

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that at present the

site is vacant land and no construction activity has started. The Committee noted the clarification given by the Proponent.

The proposal is for construction of commercial office building in an area earmarked for industrial use as per RMP of BDA 2015, for which the Proponent informed that they have obtained conversion of land to residential purpose from DC.

The Committee during appraisal sought details regarding water body as per village map, approach road to the said project area and source of water during operational phase and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that for the water body in south east, they have provided buffer of 30mtr from edge of water body. Regarding approach road, Proponent informed that they have approach from the proposed road as per RMP of BDA. Regarding source of water during operation, Proponent informed that they have conducted hydrogeology study by CGWA accredited consultant Dr. K R Sooryanarayan, informing that the total water requirement is 200 KLD out of which about 133 KLD of fresh water requirement would be met from 5 proposed borewells in the proposed project area, only after obtaining NoC from KGWA for digging and extraction of ground water. In addition, they have proposed sufficient rainwater harvesting structures to utilize the rainfall within the site area justifying that drawing 133 KLD of ground water will not have adverse impact on ground water. Regarding harvesting rainwater, the Proponent has informed the Committee that they have proposed rainwater storage structures of 280 cum for runoff from rooftop, hardscape and landscape areas with 15 recharge pits within the site area. The Committee noted the same.

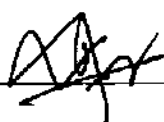
Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install smart water meters with aerators to conserve water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 795 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 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. The source of water during operation phase should be as specified in the CGWA hydrogeology report and to provide tertiary treatment to the wastewater to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide rainwater storage structure of 280 cum and 15 recharge pits.
5. To grow 795 trees in the early stage before taking up of construction.

6. To carry out community recharge of bore wells in the vicinity of the site.
7. To construct lead of drains till the natural drains/water body for handling excess water.
8. To incorporate catalytic converter for DG sets with dual fuel option.
9. To install smart water meters with aerators to conserve water.
10. To incorporate additional dust control measures during construction.
11. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Project Proponent shall construct a recharge wells in comensurate with the quantity of water they are using for their Project. Wherever, Sufficient open space not available in plot area for plantation and construction of Ground Water recharge pits, Project Proponent should adapt the plantation and recharge pits in public Park, School, Colleges or some other area surrounding the project. Action plan and undertaking in this effect shall be submitted by PP.
3. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
4. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
5. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
6. Project Proponents shall adapt dual plumbing system.
7. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
8. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.

9. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
10. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
11. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.
12. The PP shall explore Green Building Concept.
13. The PP shall submit the analysis of the Level of Service by dualy indicationg existintg and after project comes into operation.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.
7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
10. The PP shall provide rainwater storage structure of 280 cum and 15 recharge pits.
11. The PP shall grow 795 trees in the early stage before taking up of construction.
12. The PP shall carry out community recharge of bore wells in the vicinity of the site.
13. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
14. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
15. The PP shall incorporate additional dust control measures during construction.

16. The source of water during operation phase should be as specified in the CGWA hydrogeology report.

17. Since the project area is near to water bodies the PP shall take precautionary measure for Flood management.

263.2.19. Residential Apartment and Club House Project at Thirupalya Village, Jigani Hobli, Anekal Taluk, Bengaluru Urban District by M/s. Prestige Estates Projects Ltd.- Online Proposal No.SIA/KA/INFRA2/515758/2024(SEIAA 21 CON 2025)

M/s. Prestige Estates Projects Limited have proposed for Residential Apartment and club house Project on a plot area of 23,699.4 sq.m. The total built up area is 82,591.95sq.m. The proposed project consists of comprising 437 no. of residential units distributed over Tower 1: BF+GF+26UF, Tower 2: BF+GF+25UF & Club House: 2BF+GF+1UF. Total water consumption is 384 KLD (Fresh water + Recycled water). The total wastewater generated is 313 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 325 KLD. The project cost is Rs. 54.99 Crores.

Details of the project are as follows:

Sl. No	Particulars	Information Provided by PP
1	Name & Address of the Project Proponent	Mr. Zaid Sadiq, Executive Director, M/s. Prestige Estates Projects Limited, "Prestige Falcon Tower", No. 19, Brunton Road, Bengaluru - 560 025
2	Name & Location of the Project	Development of Residential Apartment and Club House Project. Sy. Nos. 30/24B, 30/24C, 30/25A1 & 30/25B, Thirupalya Village, Jigani Hobli, Anekal Taluk, Bengaluru Urban District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment and club house Cat 8(a)
b.	Residential Township/ Area Development Projects	NA
c.	Zoning Regulations	As per the Revised Master Plan of BDA - 2015, the proposed project site is designated as Industrial High-tech zone & the land has been converted to Residential Purpose.
4	New/ Expansion/ Modification/ Renewal	New

5	Water Bodies/ Nalas in the vicinity of project site	There is no nala around 50m radius from the project site. There are no lake/water body within 30 m radius of the project site.
6	Plot Area (Sqm)	1 Sqm
7	Built Up area (Sqm)	82,591.95Sqm
8	FAR • Permissible • Proposed	2.50 2.49
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Proposed project comprising 437 no. of residential units distributed over Tower 1: BF+GF+26UF, Tower 2: BF+GF+25UF & Club House: 2BF+GF+1UF with a maximum height of 87.05 m.
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	NA
11	Height Clearance	87.05 m (As per CCZM, the permissible height is 87.50 m AMSL and the height achieved for our proposed building is 87.05 m).
12	Project Cost (Rs. In Crores)	Rs. 54.99 Crores
13	Quantity of Excavated earth & its management	Excavated earth quantity -28,300m ³ Backfilling - 6,000 m ³ Landscaping - 5,000 m ³ Driveway - 10,000 m ³ Site formation - 7,300 m ³
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	9,231.81Sqm
b.	Kharab Land	607.02 Sqm (6 G) - Cart Track & Foot Kharab has been shifted and earmarked in the site plan Kharab area has been excluded from the site area.
c.	Total Green belt	7,436.03Sqm
d.	Internal Roads	4806.39Sqm
e.	Paved area	
f.	Others Specify	Service Area - 409.33 Sqm Surface parking Area - 590.70 Sqm CA Area- 1188.75 Sqm Road Widening Area - 36.40 Sqm
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	23,699.41Sqm

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	29 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	6.8 KLD	
	d.	Waste water generation in KLD	6.0 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be treated in mobile STP, treated water will be used for dust suppression/ landscaping within the site.	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	230 KLD
			Flushing	118 KLD
			Total	348 KLD
	b.	Source of water	Borewell	
	c.	Wastewater generation in KLD	313 KLD	
	d.	STP capacity	STP Capacity - 325 KLD (area 487 Sqm)	
	e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
	f.	Scheme of disposal of excess treated water if any	Excess 119 KLD for construction works/ Avenue plantation.	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump/tank to store Roof & Hardscape/soft scape run off	Roof Rain water sump - 140 Cum (70 cum X 2 Nos) Storm Water sump - 180 Cum	
	b.	No's of Ground water recharge pits	16 Nos.	
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 and in the heavy rain fall, excess runoff will be discharged to the external storm water drain on southern side of the site.	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Construction & Demolition waster and its management.	Construction Waste: Construction debris generated from the whole project is 41tons and this will be reused within the site for road and pavement formation.	

[Signature]

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b.	Quantity of Solid waste generation and mode of Disposal as per norms	Total quantity of solid waste generation is 15 Kg/day. In which, 6 kg/day is the biodegradable waste & 9 kg/day is the non-biodegradable waste and this will be handed over to local vendors.	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity:	778 kg/day
		Mode of Disposal:	This will be segregated at household levels and will be processed in proposed organic waste converter.
		Capacity of facility:	800 kg/day
		Area required:	121 Sqm
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity:	1167 kg/day
		Mode of Disposal:	Recyclable wastes will be handed over to authorized waste recyclers
		Area required:	8 Sqm
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity:	90 L/Annum (0.18 L/ running) hour of DG
		Mode of Disposal:	Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.
		Area required:	4Sqm
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity:	1.24 ton/annum
		Mode of Disposal:	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.
		Area required:	4Sqm
19	POWER		
a.	Total Power Requirement - Operational Phase	2885 kVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	200 KVA-1 No.& 500 KVA - 2 Nos. Stack Height ARL - 5 m respectively	
c.	Details of Fuel used for DG Set	265.44 l/hr	

	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	5star rated transformer, Solar Lights, solar water heater, LED, high efficiency Pumps and motors in Lifts etc The overall energy savings is around 29.2 %			
20		PARKING				
	a.	Parking Requirement as per norms (ECS)	498 No. of cars. (provided - 613No. of cars) (25% of required residential cars i.e.153 Nos. of the EV Charging facility will be provided)			
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
			Approach Road		A	A
			Jigani Road	Jigani	C	B
				Hosur Road	C	B
	c.	Internal Road width (RoW)	18.10m wide existing Approach road			
21		CER Activities	Renovation of class rooms & drinking water facility to Govt. School, Thirupalya-			
22		EMP (Details and capital cost & recurring cost)	Construction Phase: Capital Investment - 15.20Lakh Construction - 131.70 Lakh Operation Phase: Capital investment - 375.92Lakh Operation Investment - 23.96 Lakh/annum			

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that at present the site is vacant land with few existing trees and no construction activity has started. The Committee noted the clarification given by the Proponent.

The proposal is for construction of residential apartment in an area earmarked for industrial use as per RMP of BDA 2015, for which the Proponent informed that they have obtained conversion of land to residential purpose from DC.

The Committee during appraisal sought details regarding foot kharab and cart track road as per village map, HT line and source of water during operational phase and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that for the foot kharab and cart track road they had obtained reroute order from DC on 03.06.2021 and accordingly had proposed reroute for the same with free public access. Regarding HT line, Proponent informed the Committee that they had obtained shifting order from KPTCL dated 11.11.2024 and accordingly had proposed for shifting the HT line. Regarding source of water during operation, Proponent informed that they have conducted hydrogeology study by CGWA accredited consultant Dr. K R Sooryanarayan, informing that the total water requirement is 348 KLD out of which about 230 KLD of fresh water requirement would be met from 5 proposed borewells in the proposed project area, only after obtaining NoC from KGWA for digging and

extraction of ground water. In addition, they have proposed sufficient rainwater harvesting structures to utilize the rainfall within the site area justifying that drawing 230 KLD of ground water will not have adverse impact on ground water. Regarding harvesting rainwater, the Proponent has informed the Committee that they have proposed rainwater storage structures of 140 cum for runoff from rooftop and another tank of 180 cum capacity for runoff from hardscape and landscape areas with 16 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install smart water meters with aerators for individual units to conserve water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 345 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.

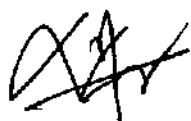
The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

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

1. The source of water during operation phase should be as specified in the CGWA hydrogeology report and to provide tertiary treatment to the wastewater to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide rainwater storage structure of 140 cum, 180 cum and 16 recharge pits.
5. To grow 345 trees in the early stage before taking up of construction.
6. To carry out community recharge of bore wells in the vicinity of the site.
7. To construct lead of drains till the natural drains/water body for handling excess water.
8. To incorporate catalytic converter for DG sets with dual fuel option.
9. To install smart water meters with aerators for individual units to conserve water.
10. To incorporate additional dust control measures during construction.
11. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.
12. To provide free public access in kharab area.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

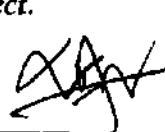



The PP shall abide by the following conditions;

- 1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.*
- 2. The Project Proponent shall construct a recharge wells in comensurate with the quantity of water they are using for their Project. Wherever, Sufficient open space not available in plot area for plantation and construction of Ground Water recharge pits, Project Proponent should adapt the plantation and recharge pits in public Park, School, Colleges or some other area surrounding the project. Action plan and undertaking in this effect shall be submitted by PP.*
- 3. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.*
- 4. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.*
- 5. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.*
- 6. Project Proponents shall adapt dual plumbing system.*
- 7. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.*
- 8. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
- 9. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.*
- 10. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
- 11. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.*
- 12. The PP shall explore Green Building Concept.*

Additional Condition:

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



2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.
7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
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15. The PP shall install smart water meters with aerators for individual units to conserve water.
16. The PP shall incorporate additional dust control measures during construction.
17. The source of water during operation phase should be as specified in the CGWA hydrogeology report.
18. Hinderance free public access shall be ensured for kharab area.
19. Rerouting of Nala/kharab should not hinder the right of neighbouring Owner.

263.2.20. High - Rise Residential Apartment Project at Mallasandra Village, Uttrahalli Hobli, Bangalore South Taluk, Bangalore Urban District by M/s Aparna Construction and Estates Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/516291/2024 (SEIAA 135 CON 2024)

M/s. Aparna Construction and Estates Pvt. Ltd., have proposed for Construction of a Residential apartment Project on a plot area of 60,500.56 Sq. m. (14 Acre 38 Gunta). The total built up area is 2,50,492.82 Sqm. The proposed project consists of Upper & Lower Basement (A, B and E)Upper & Lower Basement (C & E)Block A (G + 29 F + T) with 238 no's of residential Units Block B (G + 29 F + T) with 268 no's of residential Units Block C (G + 28 F +

T) with 259 no's of residential Units Block D (G + 30 F + T) with 248 no's of residential Units Block E (G + 30 F + T) with 248 no's of residential Units Club House (G + 4F + T) Total water consumption is 1216 KLD (Fresh water + Recycled water). The total wastewater generated is 1095 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1100 KLD. The project cost is Rs. 450 Crores.

Details of the project are as follows:

Sl.No	Particulars	Information Provided by Proponent
1	Name & Address of the Project Proponent	M/s. Aparna Construction and Estates Pvt. Ltd., # 34, 3 rd Floor, Lotus Towers, Devaraj Urs Road, Race Course, Bangalore- 560001.
2	Name & Location of the Project	Sy.Nos.19/3 & 19/4 of Mallasandra village, Uttrahalli Hobli, Bangalore South Taluk, Bangalore Urban District
3	Type of Development	
a.	Residential Apartment/Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Construction of a Residential apartment. Cat 8(b)
b.	Residential Township/ Area Development Projects	
c.	Zoning Classification	BMICPA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Secondary Nala passing adjacent to the project site in East direction, where the water flowing from North to south direction and reaching to Vaderahalli Lake • Vaderahalli lake: 1.2 Km (SW) • Gulakamale Lake: 4.7 Km (SSW) • Gottigeri Lake: 4.8 Kms (E) • Krishna Nagar Kere: 4.5 Km (NE)
6	Plot Area (Sqm)	60,500.56 Sq. m. (14 Acre 38 Gunta)
7	Built Up area (Sqm)	2,50,492.82 Sq.m
8	FAR • Permissible • Proposed	1,66,376.54 Sqm (2.75) Allowed 1,65,479.10 Sqm (2.74) Achieved
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers	• Upper & Lower Basement (A, B and E) • Upper & Lower Basement (C & E) • Block A (G + 29 F + T) with 238 no's of residential

	of Basements and Upper Floors]	Units • Block B (G + 29 F + T) with 268 no's of residential Units • Block C (G + 28 F + T) with 259 no's of residential Units • Block D (G + 30 F + T) with 248 no's of residential Units • Block E (G + 30 F + T) with 248 no's of residential Units • Club House (G + 4F + T)																		
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	• Block A (G + 29 F + T) with 238 no's of residential Units • Block B (G + 29 F + T) with 268 no's of residential Units • Block C (G + 28 F + T) with 259 no's of residential Units • Block D (G + 30 F + T) with 248 no's of residential Units • Block E (G + 30 F + T) with 248 no's of residential Units • Club House (G + 4F + T)																		
11	Height Clearance	• Block A and B- 90.45 mts • Block C - 87.45 mts • Block D and E - 93.45 mts • Club House - 25.30 mts NOC obtained from HAL Authority																		
12	Project Cost (Rs. In Crores)	450 Crores																		
13	Quantity excavated earth&its management	<table><tr><th>Details</th><th>Quantity in Cum</th></tr><tr><td>Quantity of excavated soil</td><td>5,51,900</td></tr><tr><td>Disposal Details</td><td></td></tr><tr><td>Back filling for footings</td><td>1,25,300</td></tr><tr><td>Site Filling</td><td>2,16,600</td></tr><tr><td>Backfilling for retention walls</td><td>46,000</td></tr><tr><td>Topsoil for landscaping</td><td>95,800</td></tr><tr><td>Filling for Internal roads</td><td>68,200</td></tr><tr><td>Total</td><td>5,51,900</td></tr></table>	Details	Quantity in Cum	Quantity of excavated soil	5,51,900	Disposal Details		Back filling for footings	1,25,300	Site Filling	2,16,600	Backfilling for retention walls	46,000	Topsoil for landscaping	95,800	Filling for Internal roads	68,200	Total	5,51,900
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14	Details of Land Use (Sqm)																			
a.	Ground Coverage Area	7,214.52 Sq.m																		
b.	Kharab Land	Nil																		
c.	Total Green belt on Mother Earth	23,095.10 Sq.m																		
d.	Internal Roads	27,181.99 Sq.m																		
e.	Paved area																			

f.	Others Specify	External development area (security block, ext. staircases, service cutouts) 1,494.52 Sq.m	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NIL	
h.	Total	60,500.56Sq.m	
15	WATER		
I.	Construction Phase		
a.	Source of water	Tanker water for Domestic purpose. Treated water supply for construction purpose	
b.	Quantity of water for Construction in KLD	5 KLD	
c.	Quantity of water for Domestic Purpose in KLD	4.5 KLD	
d.	Waste water generation in KLD	4 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	10 KLD Mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Domestic Water requirement	916 KLD
		Flushing water requirement	300 KLD
		Total	1216 KLD
b.	Source of water	BBWSSB	
c.	Wastewater generation in KLD	1095 KLD	
d.	STP capacity and Area required	1100 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	Landscaping - 95 KLD Street and Floor washing - 30 KLD Car Washing - 25 KLD Utilization for Park maintenances and construction projects for secondary use -595 KLD	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump/tank to store Roof & Hardscape/soft scaperun off	1 X 150 Cum 2 X 80 Cum 1 X 70 Cum	
		47	
b.	No's of Ground water recharge pits	47	
17	Storm water management plan	Rooftop water of 350 Cum shall complemented to total water requirement	

18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Construction & Demolition waste and its management.	Demolition Waste: NIL Construction Waste: Construction wastes will be handed over to the authorized waste recyclers.
b.	Quantity of Solid waste generation and mode of Disposal other than C&D.	20 Kgs/day, Solid waste generated during construction phase will be disposed as per MSW Rules
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms (Capacity of OWC & Area required)	Quantity: 0.88 MT/day Mode of Disposal: Biodegradable wastes will be segregated processed using Organic waste convertor. Capacity of facility: 1 MT/day Area required: Within site area
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity: 1.33 MT/day Mode of Disposal: The Non-biodegradable wastes such as plastic materials, glass, bottles, metal wastes etc. will be handed over to the authorized waste recyclers. Area required: Within site area
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity: 100 L per annum of waste oil to authorized recyclers. Mode of Disposal: Sold to authorized recyclers Area required: Within site area
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity: 20 Kgs/ annum Mode of Disposal: Generated E waste shall be to authorized recyclers. Area required: Within site area
19	POWER	
a.	Total Power Requirement - Operational Phase	4395 kVA
b.	Numbers of DG set and capacity in KVA for Standby	4 X 1010 kVA

	Power Supply	
c.	Details of Fuel used for DG Set	Duel fuel generator with catalytic converter
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	73 lakh kwh units or 20 % Savings
20	PARKING	
a.	Parking Requirement as per norms (ECS)	Car parks required @ 1 for every 2 units - 67 No's Car parks required @ 1 for every units -1128 No's Visitors parking @ 10% -120 No's Total Car parks required for Club House - 84 No's Total Parking required - 1399 No's Total parking provided - 1445 No's
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	B (Very Good)
c.	Internal Road width (RoW)	8 Mtr
21	CER Activities	1. To provide infrastructure facilities to nearby government school and hospital. 2. Improvements to nearby water body.
22	EMP (Details and capital cost & recurring cost)	- Construction phase: - Capital cost: Rs. 168 lakhs and - Recurring cost: Rs. 24.5 lakhs during - Operation phase - Capital cost: Rs. 575 lakhs and - Recurring cost: Rs.148.5 lakhs

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 details regarding present site condition as per KML. Proponent informed the Committee that the proposed area is a vacant land and there is a small building which will be demolished and debris would be utilized within the site area and no work has been started by Proponent and the Committee noted the clarification. For the proposed activity SEAC had issued ToR on 21.10.2024.

The proposal is for construction of a residential apartment project in an area demarcated as commercial use as per BMICAPA, for which Proponent informed that they have obtained conversion of land to residential use from DC.

The Committee during appraisal sought details regarding drains and cart track as per village map, and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that for the secondary drain in east, 25mtr buffer from the center of the drain is proposed and the tertiary drain in north east is out side the buffer zone and the cart track

road in western side is the existing public road and approach road to the project site. Regarding harvesting rainwater, the Proponent informed the Committee that they have proposed rainwater storage structure of 350 cum capacity for runoff from rooftop, hardscape and landscape areas with 47 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install aerators for individual units for conservation of water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 650 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 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 consideration,

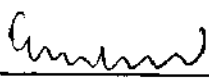
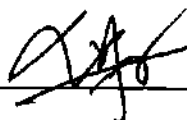
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5. To grow 650 trees in the early stage before taking up of construction.
6. To provide bell mouth entry and exit in the proposed project.
7. To incorporate catalytic converter for DG sets with dual fuel option.
8. To carry out community recharge of bore wells in the vicinity of the site.
9. To construct lead of drains till the natural drains/water body for handling excess water.
10. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.
11. To install smart water meters with aerators for individual units to conserve water.
12. To relocate the location of STP away from drain.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

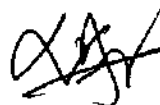
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2. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
3. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
4. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
5. Project Proponents shall adapt dual plumbing system.
6. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
7. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
8. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
9. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
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11. The PP shall explore Green Building Concept.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
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5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.



7. The PP shall install smart water meters with aerators for individual units to conserve water.
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12. The PP shall provide bell mouth entry and exit in the proposed project.
13. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
14. The PP shall carry out community recharge of bore wells in the vicinity of the site.
15. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
16. The PP shall relocate the location of STP away from drain.
17. Since the project area is near to water bodies the PP shall take precautionary measure for Flood management.
18. Hinderance free public access shall be ensured for kharab area.
19. Rerouting of Nala/kharab should not hinder the right of neighbouring Owner.

263.2.21. Expansion of Hospital and Medical College Project at Doddakadanahalli Village, Hunsur Taluk, Mysore District by M/s. Farookh Academy of Medical Education / Mr. Bava Mohammed Farookh- Online Proposal No.SIA/KA/INFRA2/515296/2024 (SEIAA 23 CON 2025)

M/s.Farookh Academy of Medical Education have proposed for Expansion Hospital and Medical College Project on a plot area of 59,133.85 sq.m. The total built up area is 1,05,681.56 sq.m. The proposed project consists of Hospital building 1- LG+GF+2UF, Hospital building 2 - GF+4UF, College building 1 - LG+GF+2UF, College Building 2 - LG+GF+ Mezzanine floor + First floor, Utility block - UG+2LG+GF, Commercial block - GF+2UF, College building 3 - GF+7UF and College Building 4 - LG+GF+10UF. Total water consumption is 420 KLD (Fresh water + Recycled water). The total wastewater generated is 378 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 400 KLD. The project cost is Rs. 286 Crores (Exp cost - 186 Cr)..

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP
1	Name & Address of the Project Proponent	Bava Mohammed Farookh Chairman and Managing Director M/s.Farookh Academy of Medical Education

2	Name & Location of the Project	Expansion Hospital and Medical College Survey No's. 63, 64/1, 64/3, 64/4, 65/2, 65/3, 67/3, 67/4 of Manuganahalli and Doddakadanahalli Village, Hunsur Taluk, Mysore District, Karnataka
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Expansion Hospital and Medical College Cat 8(a)
b.	Residential Township/ Area Development Projects	-
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	As per village map there is drain/nala present within the project site towards West direction
6	Plot Area (Sqm)	59,133.85 Sqm
7	Built Up area (Sqm)	1,05,681.56 Sqm
8	FAR Permissible Proposed	2.5 1.77
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Hospital building 1- LG+GF+2UF, Hospital building 2 - GF+4UF, College building 1 - LG+GF+2UF, College Building 2 - LG+GF+ Mezzanine floor + First floor, Utility block - UG+2LG+GF, Commercial block - GF+2UF, College building 3 - GF+7UF and College Building 4 - LG+GF+10UF
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	--
11	Height Clearance	Project site elevation - 847.0 m Building Height - 23.95 m Maximum building height: 870.95 m
12	Project Cost (Rs. In Crores)	286 Crores (Exp cost - 186 Cr).
13	Quantity excavated earth & its management	Total Excavated Earth in cum is 29,550.00 which will be managed as mentioned below: Back Filling in foundation -6,700 Cum For landscaping - 8,275 Cum For Roads formation - 11,230 Cum Site Formation - 3,345 Cum

14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	19,418.47 Sqm	
b.	Kharab Land	-	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	-	
d.	Paved area	29,690.39 Sqm	
e.	Internal roads		
f.	Others Specify	Surface parking - 3,539.13 Sqm Kharab area - 505.85 Sqm	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	5,980.03 Sqm	
h.	Total	59,133.85 Sqm	
15	WATER CONSUMPTION		
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	295 KLD
		Recycled	125 KLD
		Total	420 KLD
b.	Source of water	Borewell	
c.	Wastewater generation in KLD	378 KLD	
d.	STP capacity	400 KLD	
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Available treated water - 360 KLD (95% of wastewater) For flushing - 125 KLD For landscape - 48 KLD For HVAC - 110 KLD For other construction purpose/avenue	

		plantation - 77 KLD
16	Infrastructure for Rainwater harvesting	
a.	Capacity of sump tank to store Roof run off	2 x 150 cum
b.	Nos of Ground water recharge pits	43 No's
17	Storm water management plan	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 - 10 kg/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: 535 kg/day Disposal: Organic waste converter. Capacity of facility: 535 kg/day Area required: 120 Sqm
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 801kg/day Mode of Disposal: Handed over to authorized recycler Area required: 150 Sqm
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Quantity: 630 l/annum Mode of Disposal: Handed over to authorized recyclers/ processors. Area required: 50 Sqm
d.	Quantity of E waste generation and mode of Disposal as per norms	Quantity: 10 TPA Mode of Disposal: Handed over to the authorized & approved by KSPCB E-waste processors. Area required: 100 Sqm
19	POWER	
a.	Total Power Requirement - Operational Phase	BESCOM - 1185.41 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3 X 400 kVA
c.	Details of Fuel used for DG Set	Diesel
d.	Energy conservation plan	Energy conservation devices such as Solar

	and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	energy, Copper wound transformer are proposed in the project - 44 %.
20	PARKING	
a.	Parking Requirement as per norms	238 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Manuganahalli - B Towards Yelawala - B
c.	Internal Road width (RoW)	6.0 m
21	CER Activities	3 years against the activity time frame, Providing the following necessary requirements to the nearby schools 1. Provision of smart class 2. Drinking water facility 3. Rainwater harvesting system 4. Gents and Ladies Toilets 5. Printer and Cycle stands 6. Tables and Desks -25 7. Study materials and equipments for Library Providing drinking water facilities, ground water recharge pits, sanitation facilities to nearby villages Providing health camps to nearby villages
22	EMP Construction phase Operation Phase	Construction phase: Capital cost - 23.0 Lakhs Recurring cost - 0.9 Lakhs Operational Phase: Capital cost - 338.45 Lakhs Recurring cost - 18.0 Lakhs

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that they had initially constructed a hospital & Medical college building by obtaining plan approval from Panchayath on 20.08.2022 for BUA of 11,529 Sqm in plot area of 59,133.85 Sqm and presently have proposed for BUA of 1,05,681.56 Sqm with no change in plot area. Proponent have submitted architect certificate, informing that BUA of 11,529 Sqm had been completed and have applied for CFE from KSPCB dated 10.03.2023. The Committee noted the clarification given by the Proponent.

The Committee during appraisal sought details regarding drain as per village map, detail of bio medical waste, source of water during operational phase and provisions made for

harvesting rainwater in the proposed area. The Proponent informed the Committee that for the tertiary drain in western side as per village map, 6 mtr buffer has been proposed. Regarding bio-medical waste, Proponent informed that about 250kg/day of bio-medical waste generated would be handled as per Bio-Medical Waste Management (Amendment) Rules, 2016. Proponent informed that they have conducted hydrogeology study by CGWA accredited consultant Dr. K R Sooryanarayan, informing that the total water requirement is 420 KLD out of which about 295 KLD of fresh water requirement would be met from 3 proposed borewells in the proposed project area, only after obtaining NoC from KGWA for digging and extraction of ground water. In addition, they have proposed sufficient rainwater harvesting structures to utilize the rainfall within the site area justifying that drawing 295 KLD of ground water will not have adverse impact on ground water. Regarding harvesting rainwater, the Proponent has informed the Committee that they have proposed rainwater storage structures of 2x150 cum for runoff from rooftop, hardscape and landscape areas with 43 recharge pits within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install aerators to conserve water, to utilize minimum 50% roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 1175 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 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. The source of water during operation phase should be as specified in the CGWA hydrogeology report and to provide tertiary treatment to the wastewater to bring it to potable standards.
2. To utilize complete roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide rain water storage structure of 2x150 cum and 43 recharge pits.
5. To grow 1175 trees in the early stage before taking up of construction.
6. To carry out community recharge of bore wells in the vicinity of the site.
7. To construct lead of drains till the natural drains/water body for handling excess water.
8. To incorporate catalytic converter for DG sets with dual fuel option.
9. To provide bell mouth entry/exist from the approach road.
10. Excess treated water should be utilized within the site area.
11. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.

12. Bio-medical waste generated would be handled as per Bio-Medical Waste Management (Amendment) Rules, 2016.
13. To provide combined ETP in the proposed project.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Project Proponent shall construct a recharge wells in comensurate with the quantity of water they are using for their Project. Wherever, Sufficient open space not available in plot area for plantation and construction of Ground Water recharge pits, Project Proponent should adapt the plantation and recharge pits in public Park, School, Colleges or some other area surrounding the project. Action plan and undertaking in this effect shall be submitted by PP.
3. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
4. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
5. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
6. Project Proponents shall adapt dual plumbing system.
7. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
8. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
9. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
10. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.

11. *The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.*
12. *The PP shall explore Green Building Concept.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.*
5. *The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.*
6. *The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.*
7. *The PP shall install smart water meters with aerators for individual units to conserve water.*
8. *The PP shall provide broadly diverged bellmouth entry/exist from the approach road.*
9. *The PP shall utilize complete roof area for solar power generation.*
10. *The PP shall provide rain water storage structure of 2x150 cum and 43 recharge pits.*
11. *The PP shall grow 1175 trees in the early stage before taking up of construction.*
12. *The PP shall carry out community recharge of bore wells in the vicinity of the site.*
13. *The PP shall construct lead of drains till the natural drains/water body for handling excess water.*
14. *The PP shall incorporate catalytic converter for DG sets with dual fuel option.*
15. *The PP shall provide bell mouth entry/exist from the approach road.*
16. *Excess treated water should be utilized within the site area.*
17. *Bio-medical waste generated would be handled as per Bio-Medical Waste Management (Amendment) Rules, 2016.*
18. *The PP shall provide combined ETP in the proposed project..*
19. *The source of water during operation phase should be as specified in the CGWA hydrogeology report.*

263.2.22. Commercial Tech Park Buildings Project at Bhoganahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Bangalore BP 2 Pvt. Ltd. M/s. Bangalore BP 3 Private Limited and M/s. Bangalore BP 4 Private Limited - Online Proposal No.SIA/KA/INFRA2/508048/2024 (SEIAA 140 CON 2024).

M/s. Bangalore BP 2 Pvt. Ltd. M/s. Bangalore BP 3 Private Limited and M/s. Bangalore BP 4 Private Limited have proposed for Commercial Tech Park Buildings Project on a plot area of 88,093.78 sq.m. The total built up area is 5,93,304.68 sq.m. The proposed project consists of Tower-1 to 6: 3B+G+10 Floor & Tower-7: 2B+G+10 Floor. Total water consumption is 2028 KLD (Fresh water + Recycled water). The total wastewater generated is 1724 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1895 KLD (925 KLD, 750 KLD & 220 KLD). The project cost is Rs. 2,937 Crores

Details of the project are as follows:

Sl.No	Particulars	Information Provided by Proponent
1	Name & Address of the Project Proponent	Mr. Mahendra Kumar Dugar, Manager, Finance M/s. Bangalore BP 2 Private Limited M/s. Bangalore BP 3 Private Limited M/s. Bangalore BP 4 Private Limited Tower A, Ground Floor, Global Technology Park, Marathahalli Outer Ring Road, Devarabeesanahalli Village, Varthur Hobli, Bengaluru - 560103
2	Name & Location of the Project	Commercial Tech Park Buildings at Sy Nos 1/1, 2/1, 2/2, 2/3, 2/4, 2/5(P), 3/1A(P), 3/1B, 3/2(P), 3/3, 3/4, 3/5, 3/6, 3/7, 121/1(P), 121/4, 122/1(P), 122/2, 122/3, 122/4, 138(P), 139/3(P), 141/1(P), 141/2(P), 141/3, 141/4(P), 141/5(P), 141/6(P), 141/7(P) & 142/3 of Bhoganahalli Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban
3	Type of Development	
a.	Residential Apartment/Villas/Row Houses/Vertical Development/Office /IT/ITES/Mall/Hotel/Hospital/ other	Commercial Development Cat 8(b)
b.	Residential Township/ Area Development Projects	--
c.	Zoning Classification	As per the Revised Master plan 2015 of Bengaluru for the planning district 3.16 Varthur map (a), the proposed project site comes under Industrial High tech zone.

Sl.No	Particulars	Information Provided by Proponent
4	New/Expansion/Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	- Panathur lake - 0.4 km from the project in the North East direction. - Bhoganahalli lake- 0.2 km from the project in the South direction.
6	Plot Area (Sqm)	88,093.78 Sqmt
7	Built Up area (Sqm)	5,93,304.68 Sqmt
8	FAR - Permissible - Proposed	FAR - 3.25 FAR with TDR = 1.95 $3.25 \times 1.95 = 5.2$ 4.04
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower-1 to 6: 3B+G+10 Floor & Tower-7: 2B+G+10 Floor
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	-
11	Height Clearance	Justification: M/s Prestige Jale Pavillion at distance of 600mts from the proposed site is having maximum height of 55mtrs and proposed building is having maximum height of 49.95mtrs. HAL NoC dated 16.09.2022 for height of 55mtrs.
12	Project Cost (Rs. In Crores)	Rs. 2,937 Crores
13	Quantity excavated earth & its management	Total Excavated Earth -3,92,397 m ³ - Backfilling in foundation- 1,11,179 m³ - Landscaping- 64,835 m³ - Road and walkways - 72,357m³ - Site formation - 1,44,025 m³
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	38,065.4Sqmt
b.	Kharab Land	1,618.72 Sqmt
c.	Total Green belt on Mother Earth	21,464.8 Sqmt
d.	Internal Roads	-
e.	Paved area	-
f.	Others Specify	Drive way ramp: 22,611.71 Sqmt Service area: 9.4 Sqmt Surface parking area: 4,323.75 Sqmt
g.	Parks and Open space in case of	-

Sl.No	Particulars	Information Provided by Proponent	
	Residential Township/ Area Development Projects		
h.	Total	88,093.78Sqmt	
15	WATER		
I.	Construction Phase		
a.	Source of water	Mobile STP tertiary treated water will be used for construction.	
b.	Quantity of water for Construction in KLD	67 KLD	
c.	Quantity of water for Domestic Purpose in KLD	54 KLD	
d.	Waste water generation in KLD	49 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The total sewage generated will be treated in a mobile STP of capacity 50 KLD; Treated sewage will be re-used for construction purposes, dust suppression & gardening.	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	1187 KLD
		Recycled	841 KLD
		Total	2028 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	1724 KLD	
d.	STP capacity & Area required	STP capacity: 1895 KLD (925 KLD, 750 KLD & 220 KLD) Area required: 2,500 Sqmt	
e.	Technology employed for Treatment	MBR Technology	
f.	Scheme of disposal of excess treated water if any	For Flushing - 841 KLD For Landscaping - 96 KLD HVAC - 700 KLD	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	2 days storage will be provided i.e., 4,446 cum = 740 Cum, 806 cum X 2 nos, 562 cum, 560 cum, 740 cum, 232 cum	
b.	No's of Ground water recharge pits	42 Nos. of recharge pits and 3 deep recharge pit	
17	Storm water management plan	The roof runoff will be collected in rain water collection sump of capacity 4,446 cum. The storm water run-off will be routed to 42 Nos. of recharge pits & 3 nos. of Deep recharge pit will be provided with 480 cum external storm water collection to recharge the ground water.	
18	WASTE MANAGEMENT		

Sl.No	Particulars	Information Provided by Proponent
I.	Construction Phase	
a.	Quantity of Construction & Demolition waste and its management.	The proposed project is a green field project and there is no any old or used structure within the project site and hence there is no any demolition waste from the project site. However the estimated amount of debris generated at each phases of construction would be about 5,933 Cum.
b.	Quantity of Solid waste generation and mode of Disposal as per norms	Estimated to be 300 kg/Day. Solid waste generated will be Handed over to authorized vendors.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	- Quantity:5.4 MT - Mode of Disposal: Biodegradable wastes will be segregated at the source and will be processed in proposed organic waste converter. - Capacity of facility:5.4 MT - Area required(for storage and processing): 550 m²
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	- Quantity:8.0 MT - Mode of Disposal: Non-biodegradable Wastes will be given to the waste recyclers. - Area required:150 m²
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	- Quantity: 21.69 MTA - Mode of Disposal: Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers. - Area required:100 m²
d.	Quantity of E waste generation and mode of Disposal as per norms	- Quantity:124 TPA - Mode of Disposal:E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing. - Area required:150 m²
19	POWER	
a.	Total Power Requirement - Operational Phase	24,819 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2250 kVA X 17 Nos & 1250 kVA X 2 Nos.
c.	Details of Fuel used for DG Set	8537.9 L/hr

Sl.No	Particulars	Information Provided by Proponent				
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	➤ Power savings through solar grid tie system, VFD for lifts and pumps, LED, copper wound transformer and using solar for 30% external lighting. Energy Savings: 25.6%				
20	PARKING					
a.	Parking Requirement as per norms (ECS)	4,628 Nos.				
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing traffic	Projected traffic	Modified traffic
		Kosana road		Currently there is no traffic since the road is under construction		A
		New Horizon College road	Kosana road	B	C	A
			ORR (SR)	C	C	A
		ORR (SR)	Ibblur junction	C	C	D
c.	Internal Road width (RoW)	8 m				
21	CER Activities	➤ For 1 st Year - To undertake Lake rejuvenation work of Ramanayakanahalli Lake, Near Sarjapur-Varthur Main Road, Bangalore ➤ For 2 nd Year to 5 th Year ➤ Skill development in nearby schools of Bhoganahalli village. ➤ Avenue plantation. ➤ Infrastructure facility to the nearby schools.				
22	EMP (Details and capital cost & recurring cost)	<u>During Construction:</u> Capital investment - 429.8 lakhs Recurring Cost - 188.7 lakhs/ annum <u>During Operation:</u> Capital investment - 2,790 lakhs Recurring Cost - 292.7 lakhs/ annum				

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 details regarding present site condition as per KML. Proponent informed the Committee that the proposed area is a vacant land and no work has been started by Proponent and the Committee noted the clarification. For the proposed activity SEAC had issued ToR on 16.10.2024.

The proposal is for construction of a commercial tech park project in an area demarcated as industrial use as per RMP of BDA 2015, for which Proponent informed that the proposed activity is permitted as per zoning regulations of BDA.

The Committee during appraisal sought details regarding foot kharab, water body & drains as per village map and provisions made for harvesting rainwater in the proposed area. The Proponent informed the Committee that for the foot kharab and drain they have obtained reroute order from DC dated 29.06.2022 and accordingly have rerouted foot kharab with free public access and for the rerouted tertiary drain, 15 mtr buffer is proposed from the center of the drain and provided buffer of 30mtr from the edge of water body in south west side. Regarding harvesting rainwater, the Proponent informed the Committee that they have proposed rainwater storage structure with total capacity of 4446 cum for runoff from rooftop and another tank of 480 cum capacity for runoff from hardscape and landscape areas with 42 recharge pits and 3 deep recharge wells within the site area. The Committee noted the same.

Further the Committee informed the Proponent to incorporate tertiary treatment facility to treat waste water to potable standards, to install aerators for conservation of water, to utilize minimum of 50% of roof area for solar power generation, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 1455 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 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 consideration,

1. To provide tertiary treatment to the waste water to bring it to potable standards.
2. To utilize minimum of 50% of roof area for solar power generation.
3. To provide minimum 10% of total parking with e-vehicle charging facility.
4. To provide recharge tank of total capacity 4446 cum, 480 cum & 42 recharge pits and 3 deep recharge wells.
5. To grow 1455 trees in the early stage before taking up of construction.
6. To provide bell mouth entry and exit in the proposed project.
7. To incorporate catalytic converter for DG sets with dual fuel option.
8. To carry out community recharge of bore wells in the vicinity of the site.
9. To construct lead of drains till the natural drains/water body for handling excess water.




10. To consider the CER activity submitted by proponent with a recommendation to write to

the concerned recipient about the CER activity.

11. To install smart water meters with aerators to conserve water.

12. To provide free access to public in kharab area.

The Authority perused the proposal and took note of the recommendation of SEAC and decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. The Project Proponent shall identify abandon quarry around the Bangalore area in consultation with competent authority to dispose the C&D waste in that area. Proponent shall earmark designated place in plot area where C&D waste can be stored before disposal / reusing within the its area and submit the C & D waste management plan and Excavated earth disposal plan.
2. The Proponent shall explore to Plant atleast 1 (native species but not ornamental) tree per 50 Sq. Mt instead of currently following norms of 1 tree per 80 Sq. Mt by keeping sufficient cushioning and survival rate of the tree. The PP shall plant Halasu, Nerale, Maou, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises.
3. Project proponent shall construct at least 15-20 recharge pits per Acre in their project.
4. Proponents shall adapt deep aquifers method for ground water recharge instead of shallow aquifers provided that the site condition is clean and geography not permits entry of pollutants to the recharge pits.
5. Project Proponents shall adapt dual plumbing system.
6. The project proponent shall furnish self attested undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP. Also, they shall not build anything permanent on the karab land and use it only as per government guidelines.
7. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
8. A time bound action plan for implementation of proposed CER activities in specific physical terms as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
9. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
10. The PP shall avoid direct entry for vehicles of residents of projects to Main Road instead to provide separate dedicated parallel road for vehicles to reach the Main Road and shall explore separate Entry and Exit for the vehicles in order to avoid traffic congestion at Main Road.
11. The PP shall explore Green Building Concept.

12. The PP shall submit Height Clearance Certificate from Competent Authority.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
5. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
6. The PP shall ensure minimum of 25% energy savings by adapting Energy Conservation measures.
7. The PP shall install smart water meters with aerators for individual units to conserve water.
8. The PP shall provide broadly diverged bellmouth entry/exist from the approach road.
9. The PP shall utilize minimum of 50% of roof area for solar power generation.
10. The PP shall provide recharge tank of total capacity 4446 cum, 480 cum & 42 recharge pits and 3 deep recharge wells.
11. The PP shall grow 1455 trees in the early stage before taking up of construction.
12. The PP shall incorporate catalytic converter for DG sets with dual fuel option.
13. The PP shall carry out community recharge of bore wells in the vicinity of the site.
14. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
15. The PP shall install smart water meters with aerators to conserve water.
16. The PP shall provide free access to public in kharab area.
17. The source of water during operation phase should be as specified in the CGWA hydrogeology report.
18. Since the project area is near to water bodies the PP shall take precautionary measure for Flood management.
19. Hinderance free public access shall be ensured for kharab area.
20. Rerouting of Nala/kharab should not hinder the right of neighbouring Owner.

Mining Projects:

263.2.23. Ordinary Sand Quarry Project at Matur Village, Kushtagi Taluk, Koppal District (5-34 Acres) by M/s. Banashree Minerals / Sri Raju Mangilal Bora - Online Proposal No.SIA/KA/MIN/508955/2024 (SEIAA 01 MIN 2025).

M/s. Banashree Minerals / Sri Raju Mangilal Bora have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy.No.7/2 of Matur Village, Kushtagi Taluk, Koppal District (5-34 Acres)

Details of the project are as follows:

Sl.No	Particulars	Information Provided by Proponent														
1	Name & Address of the Projects Proponent	M/s. Banashree Minerals / Sri Raju Mangilal Bora														
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.No.7/2 of Matur Village, Kushtagi Taluk, Koppal District (5-34 Acres) <table><tr><td>N 15° 51' 36.99885"</td><td>E 76° 12'59.47650"</td></tr><tr><td>N 15° 51' 38.20864"</td><td>E 76° 13'04.39256"</td></tr><tr><td>N 15° 51' 36.02159"</td><td>E 76° 13'04.72089"</td></tr><tr><td>N 15° 51' 34.69084"</td><td>E 76° 13'03.56540"</td></tr><tr><td>N 15° 51' 32.19319"</td><td>E 76° 13'02.07396"</td></tr><tr><td>N 15° 51' 29.89296"</td><td>E 76° 13'01.26457"</td></tr><tr><td>N 15° 51' 29.36015"</td><td>E 76° 12'58.43893"</td></tr></table>	N 15° 51' 36.99885"	E 76° 12'59.47650"	N 15° 51' 38.20864"	E 76° 13'04.39256"	N 15° 51' 36.02159"	E 76° 13'04.72089"	N 15° 51' 34.69084"	E 76° 13'03.56540"	N 15° 51' 32.19319"	E 76° 13'02.07396"	N 15° 51' 29.89296"	E 76° 13'01.26457"	N 15° 51' 29.36015"	E 76° 12'58.43893"
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N 15° 51' 29.89296"	E 76° 13'01.26457"															
N 15° 51' 29.36015"	E 76° 12'58.43893"															
3	Type Of Mineral	Ordinary Sand Quarry Project														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	5-34 Acres														
7	Annual Production (Metric Ton/Cum) Per Annum	7,112.1 Tonnes/annum(including waste)														
8	Project Cost (Rs. In Crores)	Rs. 1.68 Crores (Rs. 168 Lakhs)														
9	Proved Quantity of mine/Quarry-Cu.m/ Ton	1,22,328 Tonnes (including waste)														
10	Permitted Quantity Per Annum-Cu.m/Ton	7,112.1 Tonnes/annum(including waste)														
11	CER Activities:Propose take up 800 No. of additional plantation on either side of the approach road from quarry location to Matur Village Road and Govt. School															
12	EMP Budget	Rs.17.49 lakhs (Capital Cost) & Rs. 10.76 lakhs (Recurring cost)														
13	Forest NOC	20.02.2024														

14	Approved by Quarry Plan	21.08.2024
15	Revenue NOC	12.02.2024
16	Cluster Certificate	28.08.2024
17	DTF	05.03.2024

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is untouched and no mining has been carried out by Proponent. The Committee noted the clarification.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 7-08 Acres and hence the project is categorized as B2. As per DMG letter dated 16.05.2024, there is no river sand mining in radius of 5km from the said lease.

Considering the existing cart track road of 200 meters connecting lease area to the all-weather black topped road, the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed. Proponent informed that the nala is at a distance of 52 mtr in sout east direction, the Committee noted the details.

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

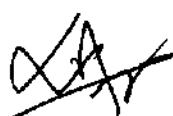
The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,22,328 Tonnes (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,112.1 Tons/annum (including waste), with following consideration,

- 1. To asphalt the approach road to the quarry as per IRC norms.*
- 2. To grow trees all along the approach road & buffer zone during the first year of operation.*
- 3. To carry out regular health checkup for the workers in the nearby Hospital.*
- 4. To take necessary measures to arrest noise and air pollution from the quarry area.*
- 5. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.*
- 6. To provide additional safety measures towards river and to provide settling pits and gully plugs towards river,*
- 7. To reuse top soil for back fillingfor mine closure.*

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.
4. The proponent shall furnish a certificate from DMG that there is no sand quarry within 5 KM of project site and undertaking from the PP.
5. The PP shall strictly limit sand extraction activities within the notified area, any infringement noticed, the Authority will cancel the EC issued.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. Dust suppression measures have to be strictly followed.
4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33 trees / acre for the area used under the project.
5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.
6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphalting or Concrete Road as per IRC standard if desired.

7. *Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.*
8. *Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.*
9. *The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.*
10. *The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.*
11. *The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.*
12. *Safe drinking water has to be provided at the quarry site.*
13. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.*
14. *Proper first aid facilities and health care facilities should be provided for the workers.*
15. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*
16. *The PP shall take necessary measures to arrest noise and air pollution from the quarry area.*
17. *The PP shall provide additional safety measures towards river and to provide settling pits and gully plugs towards river,*
18. *The PP shall reuse top soil for back fillingfor mine closure.*

263.2.24. Building Stone Quarry Project at Chandanamatti Village, Dharwad Taluk & District (3-00 Acres) by M/s. Dattu J. Habib - Online Proposal No.SIA/KA/MIN/506892/2024 (SEIAA 328 MIN 2023 (D)).

M/s. Dattu J. Habib have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.132/1K (Presently 132/5) of Chandanamatti Village, Dharwad Taluk & District (3-00 Acres)

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP
1	Name & Address of the Projects Proponent	M/s. Dattu J. Habib
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.132/1K (Presently 132/5) of Chandanamatti Village, Dharwad Taluk & District (3-00 Acres)

		<table><tr><th>Latitude</th><th>Longitude</th></tr><tr><td>N 15° 31' 17.20"</td><td>E 75° 04' 36.30"</td></tr><tr><td>N 15° 31' 20.39"</td><td>E 75° 04' 35.77"</td></tr><tr><td>N 15° 31' 20.02"</td><td>E 75° 04' 39.85"</td></tr><tr><td>N 15° 31' 16.80"</td><td>E 75° 04' 40.10"</td></tr></table>	Latitude	Longitude	N 15° 31' 17.20"	E 75° 04' 36.30"	N 15° 31' 20.39"	E 75° 04' 35.77"	N 15° 31' 20.02"	E 75° 04' 39.85"	N 15° 31' 16.80"	E 75° 04' 40.10"		
Latitude	Longitude													
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N 15° 31' 20.02"	E 75° 04' 39.85"													
N 15° 31' 16.80"	E 75° 04' 40.10"													
3	Type Of Mineral	Building Stone Quarry												
4	New/Expansion/Modification/ Renewal	Re-appraisal												
5	Type of Land [Forest, Government Revenue, Gomala, Private / Patta, Other]	Government												
6	Area in Acres	3-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	71,429Tonnes/annum(including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.23 Crores (Rs.123 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	10,73,534Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	70,000Tonnes/annum (excluding waste)												
11	CER Activities: <table><tr><th>Year</th><th>Corporate Environmental Responsibility (CER)</th></tr><tr><td>1st</td><td>Providing solar power panels to the GHPS school at Chandanamatti Village.</td></tr><tr><td>2nd</td><td>Rain water harvesting pits to Chandanamatti Village.</td></tr><tr><td>3rd</td><td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td></tr><tr><td>4th</td><td>Conducting E-waste drive campaigns in GHPS at Chandanamatti Village.</td></tr><tr><td>5th</td><td>Health camp in GHPS at Chandanamatti Village.</td></tr></table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Chandanamatti Village.	2nd	Rain water harvesting pits to Chandanamatti 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 Chandanamatti Village.	5th	Health camp in GHPS at Chandanamatti Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Chandanamatti Village.													
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4th	Conducting E-waste drive campaigns in GHPS at Chandanamatti Village.													
5th	Health camp in GHPS at Chandanamatti Village.													
12	EMP Budget	Rs. 30.81 lakhs (Capital Cost) & Rs.7.73 lakhs (Recurring cost)												
13	Forest NOC	28.10.2015												
14	Quarry plan	14.06.2023												
15	Cluster certificate	04.07.2023												
16	Audit Report	20.09.2024												
17	PH	09.07.2024												

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for appraisal / re-appraisal of the EC issued by DEIAA as per the directions of Hon'ble NGT in OA 142/2022 and MoEF&CC OM dated 28.04.2023.

The Proponent had submitted compliance to MoEF&CC OM dated 28.04.2023 and has obtained intimation number DEIAA/DWD/15/17-18/536/2017/154859 from SEIAA on 21.09.2024, which the committee noted.

As per the cluster sketch dated 04.07.2023, the proposal had been categorized as B1, for which SEIAA had issued ToR on 17.10.2023 and public hearing was conducted on 09.07.2024, where opinion/requests of eight people had been recorded in public hearing report.

There is an existing cart track road to a length of 432 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry and road connecting 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 10,73,534 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 maximum annual production of 71,429 Tones/Annum (including waste), with following consideration,

1. To asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road & buffer zone during the first year of operation.
3. To carry out regular health checkup for the workers in the nearby Hospital.
4. To provide metal sheet fencing around the working area.
5. To take necessary measures to arrest noise and vibration from the quarry area.
6. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.
7. To adhere to the compliance given in response to the opinion of public addressed during public hearing.

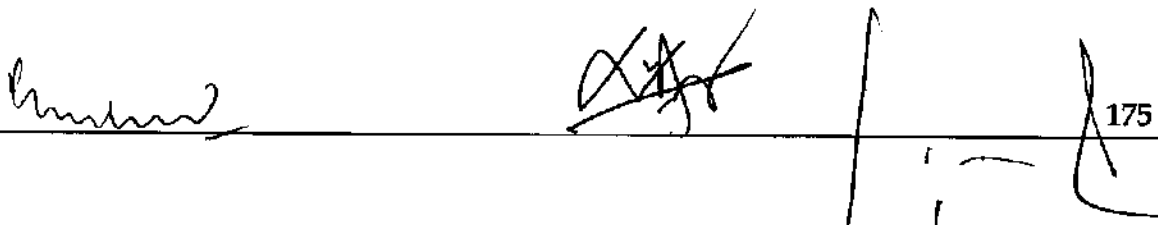
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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



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

- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished. The PP shall furnish the contact details and email ids of beneficiary.*

Additional Conditions:

- 1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
- 2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
- 3. Dust suppression measures have to be strictly followed.*
- 4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33trees / acre for the area used under the project.*
- 5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.*
- 6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphaltting or Concrete Road as per IRC standard if desired.*
- 7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.*
- 8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.*
- 9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.*
- 10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.*
- 11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.*
- 12. Safe drinking water has to be provided at the quarry site.*

13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.
15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers in the nearby Hospital.
17. The PP shall provide metal sheet fencing around the working area.
18. The PP shall take necessary measures to arrest noise and vibration from the quarry area.
19. The PP shall adhere to the compliance given in response to the opinion of public addressed during public hearing.
20. The Authority keeps the right to withdraw EC subject to the outcome of the Hon'ble Court Order/NGT directions
21. This proposal is considered as per the directions of Hon'ble NGT in OA 142/2022 and MoEF&CC OM dated 28.04.2023.

263.2.25. Building Stone Quarry Project at Bokikere Village, Hosadurga Taluk, Chitradurga District (7-00 Acres) by Sri V. Veeresh - Online Proposal No.SIA/KA/MIN/508180/2025 (SEIAA 03 MIN 2025).

Sri V. Veeresh have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.34 of Bokikere Village, Hosadurga Taluk, Chitradurga District (7-00 Acres).

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP										
1	Name & Address of the Projects Proponent	Sri V. Veeresh										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.34 of Bokikere Village, Hosadurga Taluk, Chitradurga District (7-00 Acres) <table><tr><th>Latitude</th><th>Longitude</th></tr><tr><td>13°47'04.45338"</td><td>76°16'39.20612"</td></tr><tr><td>13°47'04.70367"</td><td>76°16'42.19681"</td></tr><tr><td>13°46'55.15952"</td><td>76°16'43.80824"</td></tr><tr><td>13°46'54.73243"</td><td>76°16'40.52078"</td></tr></table>	Latitude	Longitude	13°47'04.45338"	76°16'39.20612"	13°47'04.70367"	76°16'42.19681"	13°46'55.15952"	76°16'43.80824"	13°46'54.73243"	76°16'40.52078"
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13°46'54.73243"	76°16'40.52078"											
3	Type Of Mineral	Building Stone Quarry										
4	New/Expansion/Modification/ Renewal	Extension of Validity E.C.										
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government										
6	Area in Acres	7-00 Acres										
7	Annual Production (Metric Ton/Cum) Per Annum	3,84,212 tons/annum(including waste)										

8	Proved Quantity of mine/Quarry-Cu.m/Ton	44,53,622 Tones (including waste)
9	Permitted Quantity Per Annum-Cu.m/Ton	3,65,001 Tones / Annum (excluding waste)
10	Quarry plan	06.04.2024
11	Audit Report	26.11.2024
12	Forest NoC	04.09.2018
13	Cluster Certificate	26.11.2024

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proponent informed the Committee that the proposal is for issue of EC for building stone for which SEIAA had earlier issued EC on 19.11.2019 with validity of 5years. Presently as the validity of earlier EC was getting expired, Proponent had applied a fresh application for the same area with no change in production. Further, the Proponent informed that their lease was granted on 28.07.2023 with QL no. 609 and as per audit report dated 26.11.2024, they had not carried out any work from the date of grant of lease and hence justified for not submitting CCR for earlier EC. The Committee noted the details.

As per the cluster sketch there are another 03 leases in a radius of 500 mtr from the said lease, out of which 02 leases are exempted as their validity had expired and the total area of the remaning lease including the applied lease is 9-00 Acres and hence the project is categorized as B2.

Considering the existing cart track road of 723 meters connecting lease area to the all-weather black topped road, the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry 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 informed that 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 44,53,622 tonns (including waste) and estimated the life of mine to be 12 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,84,212 tons/annum (including waste), with following consideration,

- 1.To asphalt the approach road to the quarry as per IRC norms.*
- 2. To grow trees all along the approach road & buffer zone during the first year of operation.*
- 3.To carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.*
- 4. To provide metal sheet fencing around the working area.*
- 5. To take necessary measures to arrest noise and vibration from the quarry area.*
- 6.To consider the CER activity submitted by Proponent with a recommendation to write to the concerned recipient about the CER activity.*

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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

Additional Conditions:

- 1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
- 2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
- 3. Dust suppression measures have to be strictly followed.*
- 4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33trees / acre for the area used under the project.*
- 5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.*
- 6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphaltting or Concrete Road as per IRC standard if desired.*

7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.
9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.
11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.
12. Safe drinking water has to be provided at the quarry site.
13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.
15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
17. The PP shall provide metal sheet fencing around the working area.
18. The PP shall take necessary measures to arrest noise and vibration from the quarry area.

263.2.26. Building Stone Quarry Project at Shivapura Village, Hebri Taluk & Udupi District (5.75.5 Acres)by Sri Sudhakar Shetty- Online Proposal No.SIA/KA/MIN/509005/2025 (SEIAA 05 MIN 2025)

Sri Sudhakar Shetty have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.Nos.149/12, 13, 14, 16, 17, 19, 20, 21, 35, 36, 37, 38, 39, 5, 40, 15, 18, 24, 3 & 23 of Shivapura Village, Hebri Taluk & Udupi District(5.75.5 Acres)

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP
1	Name & Address of the Projects Proponent	Sri Sudhakar Shetty
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos.149/12, 13, 14, 16, 17, 19, 20, 21, 35, 36, 37, 38, 39, 5, 40, 15, 18, 24, 3 & 23 of Shivapura Village, Hebri Taluk & Udupi District(5.75.5 Acres)

		<table><tr><th>Latitude</th><th>Longitude</th></tr><tr><td>N13° 23' 56.6431"</td><td>E74° 57' 58.6988"</td></tr><tr><td>N13° 23' 57.0833"</td><td>E74° 57' 59.5315"</td></tr><tr><td>N13° 23' 56.0751"</td><td>E74° 57' 59.9291"</td></tr><tr><td>N13° 23' 56.1289"</td><td>E74° 58' 00.0428"</td></tr><tr><td>N13° 23' 55.8269"</td><td>E74° 58' 00.5068"</td></tr><tr><td>N13° 23' 52.3601"</td><td>E74° 58' 01.4209"</td></tr><tr><td>N13° 23' 50.3211"</td><td>E74° 58' 02.9419"</td></tr><tr><td>N13° 23' 50.1584"</td><td>E74° 58' 02.4826"</td></tr><tr><td>N13° 23' 48.5711"</td><td>E74° 58' 03.1553"</td></tr><tr><td>N13° 23' 48.2232"</td><td>E74° 58' 01.9463"</td></tr><tr><td>N13° 23' 47.3299"</td><td>E74° 58' 02.2318"</td></tr><tr><td>N13° 23' 45.6794"</td><td>E74° 58' 01.9335"</td></tr><tr><td>N13° 23' 45.4872"</td><td>E74° 58' 01.3604"</td></tr><tr><td>N13° 23' 47.3657"</td><td>E74° 58' 00.6239"</td></tr><tr><td>N13° 23' 49.2205"</td><td>E74° 57' 59.8966"</td></tr><tr><td>N13° 23' 49.3295"</td><td>E74° 58' 00.1382"</td></tr><tr><td>N13° 23' 54.2489"</td><td>E74° 57' 58.1073"</td></tr></table>	Latitude	Longitude	N13° 23' 56.6431"	E74° 57' 58.6988"	N13° 23' 57.0833"	E74° 57' 59.5315"	N13° 23' 56.0751"	E74° 57' 59.9291"	N13° 23' 56.1289"	E74° 58' 00.0428"	N13° 23' 55.8269"	E74° 58' 00.5068"	N13° 23' 52.3601"	E74° 58' 01.4209"	N13° 23' 50.3211"	E74° 58' 02.9419"	N13° 23' 50.1584"	E74° 58' 02.4826"	N13° 23' 48.5711"	E74° 58' 03.1553"	N13° 23' 48.2232"	E74° 58' 01.9463"	N13° 23' 47.3299"	E74° 58' 02.2318"	N13° 23' 45.6794"	E74° 58' 01.9335"	N13° 23' 45.4872"	E74° 58' 01.3604"	N13° 23' 47.3657"	E74° 58' 00.6239"	N13° 23' 49.2205"	E74° 57' 59.8966"	N13° 23' 49.3295"	E74° 58' 00.1382"	N13° 23' 54.2489"	E74° 57' 58.1073"
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N13° 23' 49.3295"	E74° 58' 00.1382"																																					
N13° 23' 54.2489"	E74° 57' 58.1073"																																					
3	Type Of Mineral	Building Stone Quarry																																				
4	New/Expansion/Modification/ Renewal	New																																				
5	Type of Land [Forest, Government Revenue, Gomala, Private / Patta, Other]	Patta																																				
6	Area in Acres	5.75 Acres																																				
7	Annual Production (Metric Ton / Cum) Per Annum	1,27,551 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	14,80,322Tonnes (including waste)																																				
10	Permitted Quantity Per Annum- Cu.m/ Ton	1,25,000Tonnes/annum (excluding waste)																																				
11	CER Activities: Propose grow 1000 No. of additional plantation on either side of the approach road from quarry location to Shivapura Village Road and Govt. School.																																					
12	EMP Budget	Rs. 22.50 lakhs (Capital Cost) & Rs.8.46 lakhs (Recurring cost)																																				
13	Forest NOC	24.07.2024																																				
14	Quarry plan	19.11.2024																																				
15	Cluster certificate	25.11.2024																																				
16	Notification	30.10.2024																																				
17	Revenue	15.05.2024																																				

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 5-75 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1,800 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry and road connecting 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 informed that 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 14,80,322 tons (including waste) and estimated the life of mine to be 12 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,27,551 tons/annum (including waste), with following consideration,

1. To asphalt the approach road to the quarry and road connecting crusher as per IRC norms.
2. To grow trees all along the approach road & buffer zone during the first year of operation.
3. To carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
4. To provide metal sheet fencing around the working area.
5. To take necessary measures to arrest noise and vibration from the quarry area.
6. To consider the CER activity submitted by proponent with a recommendation to write to the concerned recipient about the CER activity.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. Dust suppression measures have to be strictly followed.
4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33trees / acre for the area used under the project.
5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harroesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.
6. The Project Proponent shall strengthen the approach road at least by laying mettelle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphaltting or Concrete Road as per IRC standard if desired.
7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.
9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.
11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.
12. Safe drinking water has to be provided at the quarry site.
13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.

15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
17. The PP shall provide metal sheet fencing around the working area.
18. The PP shall take necessary measures to arrest noise and vibration from the quarry area.

263.2.27. Pink Granite Quarry Project at Purthageri Village, Kushtagi Taluk, Koppal District (0-25 Acre) by Sri Shanthappa Nagappa Guram - Online Proposal No.SIA/KA/MIN/492901/2025 (SEIAA 06 MIN 2025)

Sri Shanthappa Nagappa Guram have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy.No.12/2 of Purthageri Village, Kushtagi Taluk, Koppal District (0-25 Acre)

Details of the project are as follows:

Sl.No.	Particulars	Information Provided by Proponent								
1	Name & Address of the Projects Proponent	Sri Shanthappa Nagappa Guram								
2	Name & Location of the Project	Pink Granite Quarry Project at Sy.No.12/2 of Purthageri Village, Kushtagi Taluk, Koppal District (0-25 Acre) <table><tr><td>N15°58'41.59993"</td><td>E76°01'51.79990"</td></tr><tr><td>N15°58'41.60000"</td><td>E76°01'54.50016"</td></tr><tr><td>N15°58'42.60014"</td><td>E76°01'54.39999"</td></tr><tr><td>N15°58'42.69799"</td><td>E76°01'51.90010"</td></tr></table>	N15°58'41.59993"	E76°01'51.79990"	N15°58'41.60000"	E76°01'54.50016"	N15°58'42.60014"	E76°01'54.39999"	N15°58'42.69799"	E76°01'51.90010"
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N15°58'42.60014"	E76°01'54.39999"									
N15°58'42.69799"	E76°01'51.90010"									
3	Type Of Mineral	Pink Granite Quarry Project								
4	New/Expansion/Modification/Re newal	New								
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta								
6	Area in Acres	0-25 Acre								
7	Annual Production (Metric Ton/Cum) Per Annum	16,870 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	84,349 Cum (including waste)								
10	Permitted Quantity Per Annum - Cu.m / Ton	1,687 Cum/ annum (recovery)								
11	CER Activities: Shall be spend towards CER activities like desilting & rejuvenation of Kadur Dam, providing water to Purthageri Village during summer etc.									

12	EMP Budget	Rs.10 lakhs (Capital Cost) & Rs.3 lakhs (Recurring cost)
13	Quarry plan	21.02.2024
14	Cluster certificate	08.08.2024
15	Forest NoC	09.11.2022
16	Revenue NOC	18.01.2023
17	DTF	24.01.2023

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent submitted to the Committee that they have constructed rainwater harvesting pond and no mining has been carried out by Proponent. The Committee noted the clarification given by the Proponent.

As per the cluster sketch there are 04 leases in radius of 500 mtr from the said lease and total area of the leases including the applied lease is 9-38 Acres and hence the project is categorized as B2.

Considering the existing cart track road of about 650 mtr connecting lease area to the all-weather black topped road, the Committee informed that the quarrying operation needs to be commenced after strengthening the approach road to the quarry as per standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise and informed that 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 84,349 cum (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 16,870 Cum/annum (including waste), with following consideration,

- 1. To strengthen the approach road to the quarry as per norms.*
- 2. To grow trees all along the approach road & buffer zone during the first year of operation.*
- 3. To carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.*
- 4. To provide metal sheet fencing around the working area.*
- 5. To handle the waste generated by obtaining necessary permission.*
- 6. To take necessary measures to arrest noise and vibration from the quarry area.*
- 7. To consider the CER activity submitted by Proponent with a recommendation to write to the concerned recipient about the CER activity.*

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. Dust suppression measures have to be strictly followed.
4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33trees / acre for the area used under the project.
5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.
6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphaltting or Concrete Road as per IRC standard if desired.
7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.

8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.
9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.
11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.
12. Safe drinking water has to be provided at the quarry site.
13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.
15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
17. The PP shall provide metal sheet fencing around the working area.
18. The PP shall handle the waste generated by obtaining necessary permission.
19. The PP shall take necessary measures to arrest noise and vibration from the quarry area.

263.2.28. Building Stone Quarry Project at Chikkasavanoor Village, Shirahatti Taluk, Gadag District (1-20 Acres) by Sri Rajappa S Halagi - Online Proposal No.SIA/KA/MIN/256973/2022 (SEIAA 67 MIN 2022)

Sri Rajappa S Halagi have applied for Environmental clearance from SEIAA for - Building Stone Quarry Project at Sy.No.77/1 of Chikkasavanoor Village, Shirahatti Taluk, Gadag District (1-20 Acres)

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP										
1	Name & Address of the Projects Proponent	Sri Rajappa S Halagi										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.77/1 of Chikkasavanoor Village, Shirahatti Taluk, Gadag District (1-20 Acres) <table><tr><th>LATITUDE</th><th>LONGITUDE</th></tr><tr><td>N15° 05' 12.5"</td><td>E75° 37' 14.7"</td></tr><tr><td>N15° 05' 10.1"</td><td>E75° 37' 15.2"</td></tr><tr><td>N15° 05' 10.7"</td><td>E75° 37' 17.8"</td></tr><tr><td>N15° 05' 13.1"</td><td>E75° 37' 17.3"</td></tr></table>	LATITUDE	LONGITUDE	N15° 05' 12.5"	E75° 37' 14.7"	N15° 05' 10.1"	E75° 37' 15.2"	N15° 05' 10.7"	E75° 37' 17.8"	N15° 05' 13.1"	E75° 37' 17.3"
LATITUDE	LONGITUDE											
N15° 05' 12.5"	E75° 37' 14.7"											
N15° 05' 10.1"	E75° 37' 15.2"											
N15° 05' 10.7"	E75° 37' 17.8"											
N15° 05' 13.1"	E75° 37' 17.3"											

3	Type Of Mineral	Building Stone Quarry
4	New/Expansion/Modification/ Renewal	New
5	Type of Land [Forest, Government Revenue, Gomala, Private / Patta, Other]	Patta
6	Area in Acres	1-20 Acres
7	Annual Production (Metric Ton/Cum) Per Annum	26,316 Tonnes/annum(including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.83 Crores (Rs.183 Lakhs)
9	Proved Quantity of mine/Quarry- Cu.m/ Ton	2,97,228 Tonnes (including waste)
10	Permitted Quantity Per Annum- Cu.m/Ton	25,000 Tonnes/annum (excluding waste)
11	CER Activities:	
	Year	CER
	1 st	Providing Solar Power Panels to common public places
	2 nd	The proponent proposes to distribute nursery plants at Chikkasavanoor Village & Strengthening of approach road.
	3 rd	Cleaning out and deepening of Belhatti Pond and Devehal pond
	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road with drainages
12	EMP Budget	Rs. 21.54 lakhs (Capital Cost) & Rs. 6.26 lakhs (Recurring cost)
13	Forest NOC	12.06.2020
14	Quarry plan	28.01.2022
15	Cluster certificate	15.11.2024
16	Notification	19.01.2022
17	Revenue	03.08.2020

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 regarding the proposed activity in the default ESZ of Kappathgudda WLS. The Proponent informed the Committee that, as per Hon'ble SC directions in WP 202 of 1995 dated 03.06.2022, the Hon'ble SC had directed the following,

"44....(b) In the event, however, the ESZ is already prescribed as per law that goes beyond one kilometre buffer zone, the wider margin as ESZ shall prevail. If such wider bufferzone beyond one kilometre is proposed under any statutory instrument for a particular national park or wildlife sanctuary awaiting final decision in that regard, then till such final decision is taken, the ESZ covering the area beyond one kilometre as proposed shall be maintained.

...(h) In respect of sanctuaries or national parks for which the proposal of a State or Union Territory has not been given, the 10 kilometres buffer zone as ESZ, as indicated in the order passed by this Court on 4th December 2006 in the case of Goa Foundation (supra) and also contained in the Guidelines of 9th February 2011 shall be implemented. Within that area, the entire set of restrictions concerning an ESZ shall operate till a final decision in that regard is arrived at."

With reference to the Hon'ble SC directions, Proponent in the present case informed that MoEF&CC has issued draft notification on 30.09.2024, wherein it is informed that the Eco-Sensitive Zone around the Kappathagudda Wildlife Sanctuary extends from 1 km to 4.30 km and the default 10 km buffer zone as ESZ do not apply to the current project area as the draft notification had already been published by MoEF&CC on 30.09.2024 and as per the co-ordinates provided in the draft ESZ notification of Kappathagudda WLS, the proposed project area is at a nearest distance of 3.64 Km out side ESZ of Kappathagudda WLS and at a distance of 4.48 km from Kappathagudda WLS. Further, the Proponent requested the Committee to consider the proposal in similar grounds of M/S. MARWA MINING COMPANY with file number SEIAA 655 MIN 2021 for grant of EC. The Committee noted the details and appraised the project with a condition to abide by the final outcome of Hon'ble SC directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda WLS, for which the Proponent agreed.

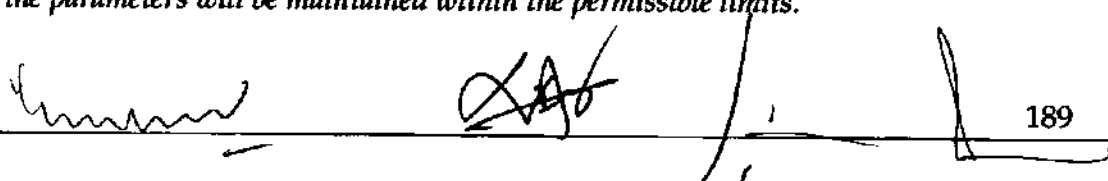
The Committee sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per DMG letter dated 15.01.2025, building stone operation had been carried is in accordance with Rule 3(A)(A)(4) of KMMCR and as per which total 1,365 tonnes of building stone materials was excavated from the quarry and corresponding royalty of Rs. 55,000 has been paid. The Proponent further informed that the mineral obtained during leveling of site, were under the provisions of Rule 3(A)(A)(4) of KMMCR wherein, minor mineral remains, after self consumption for bonafide usage by the land owner from his land and if the land owner intends to sell or dispose excavated minor mineral, they shall pay an advance royalty, additional payment, contribution to DMF fund with valid mineral dispatch permits which shall not attract violation. The Committee noted the clarification of Proponent and appraised the project.

The Committee sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that they had removed top soil to check the availability of mineral and no mining has been carried out by Proponent and informed that the project does not attract violation. The Committee noted the clarification of Proponent as per KML and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and the total area of the leases including the applied lease is 2-20 Acres and hence the project is categorized as B2.

Considering the existing cart track road to a length of 260 meters connecting lease area to the all-weather black topped road, the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry and the road connecting 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.



The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 2,97,228 Tones (including waste) and estimated the life of mine to be 12 years.

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

- 1. To asphalt the approach road to the quarry and the road connecting the crusher as per IRC norms.*
- 2. To grow trees all along the approach road & buffer zone during the first year of operation.*
- 3. To carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.*
- 4. To take necessary measures to arrest noise and air pollution from the quarry area.*
- 5. To provide metal sheet fencing around the working area.*
- 6. To consider the CER activity submitted by Proponent with a recommendation to write to the concerned recipient about the CER activity.*
- 7. EC is subject to the final outcome of Hon'ble SC directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda WLS.*

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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

Additional Conditions:

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

4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33 trees / acre for the area used under the project.
5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.
6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphalting or Concrete Road as per IRC standard if desired.
7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.
9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.
11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.
12. Safe drinking water has to be provided at the quarry site.
13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.
15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
17. The PP shall take necessary measures to arrest noise and air pollution from the quarry area.
18. The PP shall provide metal sheet fencing around the working area.
19. EC is subject to the final out come of Hon'ble Supreme Court directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda Wild Life Santchury.

263.2.29. Building Stone Quarry Project at Chikkasavanoor Village, Shirahatti Taluk, Gadag District (5-00 Acres) by M/s. V. R. Ballari and Company - Online Proposal No.SIA/KA/MIN/242141/2021 (SEIAA 653 MIN 2021)

M/s. V. R. Ballari and Company have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.106/1 of Chikkasavanoor Village, Shirahatti Taluk, Gadag District (5-00 Acres)

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP												
1	Name & Address of the Projects Proponent	M/s. V. R. Ballari and Company												
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.106/1 of Chikkasavanoor Village, Shirahatti Taluk, Gadag District (5-00 Acres) <table><tr><th>Latitude</th><th>Longitude</th></tr><tr><td>N 15° 05' 27.1"</td><td>E 75° 35' 49.9"</td></tr><tr><td>N 15° 05' 23.6"</td><td>E 75° 35' 50.4"</td></tr><tr><td>N 15° 05' 26.1"</td><td>E 75° 35' 56.8"</td></tr><tr><td>N 15° 05' 26.4"</td><td>E 75° 35' 56.7"</td></tr><tr><td>N 15° 05' 29.3"</td><td>E 75° 35' 53.9"</td></tr></table>	Latitude	Longitude	N 15° 05' 27.1"	E 75° 35' 49.9"	N 15° 05' 23.6"	E 75° 35' 50.4"	N 15° 05' 26.1"	E 75° 35' 56.8"	N 15° 05' 26.4"	E 75° 35' 56.7"	N 15° 05' 29.3"	E 75° 35' 53.9"
Latitude	Longitude													
N 15° 05' 27.1"	E 75° 35' 49.9"													
N 15° 05' 23.6"	E 75° 35' 50.4"													
N 15° 05' 26.1"	E 75° 35' 56.8"													
N 15° 05' 26.4"	E 75° 35' 56.7"													
N 15° 05' 29.3"	E 75° 35' 53.9"													
3	Type Of Mineral	Building Stone Quarry												
4	New/Expansion/Modification/ Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomala, Private / Patta, Other]	Patta												
6	Area in Acres	5-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	1,89,474 Tonnes/annum(including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.42 Crores (Rs.142 Lakhs)												
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	20,39,318 Tonnes (including waste)												
10	Permitted Quantity Per Annum-Cu.m/Ton	1,80,000Tonnes/annum (excluding waste)												
11	CER Activities:	<table><tr><th>Year</th><th>Corporate Environmental Responsibility (CER)</th></tr><tr><td>1st</td><td>Solar Power Panels in GLPS school at Chikkasavanoor village</td></tr><tr><td>2nd</td><td>Rain water harvesting pits nearby GLPS school at Chikkasavanoor 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 the nearby localities</td></tr><tr><td>5th</td><td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td></tr></table>	Year	Corporate Environmental Responsibility (CER)	1 st	Solar Power Panels in GLPS school at Chikkasavanoor village	2 nd	Rain water harvesting pits nearby GLPS school at Chikkasavanoor village	3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4 th	Conducting E-waste drive campaigns in the nearby localities	5 th	Scientific support and awareness to local farmers to increase yield of crop and fodder
Year	Corporate Environmental Responsibility (CER)													
1 st	Solar Power Panels in GLPS school at Chikkasavanoor village													
2 nd	Rain water harvesting pits nearby GLPS school at Chikkasavanoor village													
3 rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4 th	Conducting E-waste drive campaigns in the nearby localities													
5 th	Scientific support and awareness to local farmers to increase yield of crop and fodder													

12	EMP Budget	Rs. 28.01 lakhs (Capital Cost) & Rs. 13.84 lakhs (Recurring cost)
13	Forest NOC	20.08.2021
14	Quarry plan	15.01.2021
15	Cluster certificate	20.11.2024
16	Notification	02.11.2021
17	Revenue	02.08.2021

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 regarding the proposed activity in the default ESZ of Kappathgudda WLS. The Proponent informed the Committee that, as per Hon'ble SC directions in WP 202 of 1995 dated 03.06.2022, the Hon'ble SC had directed the following,

"44. ... (b) In the event, however, the ESZ is already prescribed as per law that goes beyond one kilometre buffer zone, the wider margin as ESZ shall prevail. If such wider bufferzone beyond one kilometre is proposed under any statutory instrument for a particular national park or wildlife sanctuary awaiting final decision in that regard, then till such final decision is taken, the ESZ covering the area beyond one kilometre as proposed shall be maintained.

... (h) In respect of sanctuaries or national parks for which the proposal of a State or Union Territory has not been given, the 10 kilometres buffer zone as ESZ, as indicated in the order passed by this Court on 4th December 2006 in the case of Goa Foundation (supra) and also contained in the Guidelines of 9th February 2011 shall be implemented. Within that area, the entire set of restrictions concerning an ESZ shall operate till a final decision in that regard is arrived at."

With reference to the Hon'ble SC directions, Proponent in the present case informed that MoEF&CC has issued draft notification on 30.09.2024, wherein it is informed that the Eco-Sensitive Zone around the Kappathagudda Wildlife Sanctuary extends from 1 km to 4.30 km and the default 10 km buffer zone as ESZ do not apply to the current project area as the draft notification had already been published by MoEF&CC on 30.09.2024 and as per the co-ordinates provided in the draft ESZ notification of Kappathgudda WLS, the proposed project area is at a nearest distance of 2.60 Km out side ESZ of Kappathagudda WLS and at a distance of 4.89 km from Kappathagudda WLS. Further, the Proponent requested the Committee to consider the proposal in similar grounds of M/S. MARWA MINING COMPANY with file number SEIAA 655 MIN 2021 for grant of EC. The Committee noted the details and appraised the project with a condition to abide by the final outcome of Hon'ble SC directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda WLS, for which the Proponent agreed.

The Committee sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per DMG letter dated 15.01.2025, building stone operation had been carried in accordance with Rule 3(A)(A)(4) of KMMCR and as per which total 23,010 tonnes of building stone materials was excavated from the quarry and corresponding royalty of Rs. 4,72,500 has been paid. The

Proponent further informed that the mineral obtained during leveling of site, were under the provisions of Rule 3(A)(A)(4) of KMMCR wherein, minor mineral remains, after self consumption for bonafide usage by the land owner from his land and if the land owner intends to sell or dispose excavated minor mineral, they shall pay an advance royalty, additional payment, contribution to DMF fund with valid mineral dispatch permits which shall not attract violation. The Committee noted the clarification of Proponent and appraised the project.

As per the cluster sketch there is one lease in a radius of 500 mtr from the said lease and the total area of the leases including the applied lease is 9-12 Acres and hence the project is categorized as B2.

Considering the existing cart track road to a length of 410 meters connecting lease area to the all-weather black topped road, the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry and the road connecting 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 20,39,318 Tones (including waste) and estimated the life of mine to be 11 years.

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

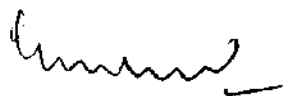
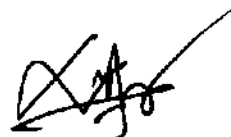
1. To asphalt the approach road to the quarry and the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road & buffer zone during the first year of operation.
3. To carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
4. To take necessary measures to arrest noise and air pollution from the quarry area.
5. To provide metal sheet fencing around the working area.
6. To consider the CER activity submitted by Proponent with a recommendation to write to the concerned recipient about the CER activity.
7. EC is subject to the final outcome of Hon'ble SC directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda WLS.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. Dust suppression measures have to be strictly followed.
4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Maru, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33trees / acre for the area used under the project.
5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.
6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphaltting or Concrete Road as per IRC standard if desired.
7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.
9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.

11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.
12. Safe drinking water has to be provided at the quarry site.
13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.
15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
17. The PP shall take necessary measures to arrest noise and air pollution from the quarry area.
18. The PP shall provide metal sheet fencing around the working area.
19. EC is subject to the final out come of Hon'ble Supreme Court directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda Wild Life Santchury.

263.2.30. Building Stone Quarry Project at Parasapur Village, Shirahatti Taluk, Gadag District (2-.08 Acres) by M/s. Adishakthi Stone Crusher - Online Proposal No.SIA/KA/MIN/252932/2022 (SEIAA 29 MIN 2022)

M/s. Adishakthi Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.78/2 of Parasapur Village, Shirahatti Taluk, Gadag District (2-0.8 Acres)

Details of the project are as follows:

Sl.No	Particulars	Information Provided by PP										
1	Name & Address of the Projects Proponent	M/s. Adishakthi Stone Crusher										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.78/2 of Parasapur Village, Shirahatti Taluk, Gadag District (2-0.8 Acres) <table><tr><th>Latitude</th><th>Longitude</th></tr><tr><td>N 15° 12' 36.2"</td><td>E 75° 32' 01.1"</td></tr><tr><td>N 15° 12' 33.4"</td><td>E 75° 32' 00.1"</td></tr><tr><td>N 15° 12' 33.2"</td><td>E 75° 32' 03.6"</td></tr><tr><td>N 15° 12' 36.1"</td><td>E 75° 32' 03.9"</td></tr></table>	Latitude	Longitude	N 15° 12' 36.2"	E 75° 32' 01.1"	N 15° 12' 33.4"	E 75° 32' 00.1"	N 15° 12' 33.2"	E 75° 32' 03.6"	N 15° 12' 36.1"	E 75° 32' 03.9"
Latitude	Longitude											
N 15° 12' 36.2"	E 75° 32' 01.1"											
N 15° 12' 33.4"	E 75° 32' 00.1"											
N 15° 12' 33.2"	E 75° 32' 03.6"											
N 15° 12' 36.1"	E 75° 32' 03.9"											
3	Type Of Mineral	Building Stone Quarry										
4	New/Expansion/Modification/ Renewal	New										
5	Type of Land [Forest, Government	Patta										

	Revenue, Gomala, Private / Patta, Other]													
6	Area in Acres	2-0.8 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	77,671 Tonnes/annum(including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.15 Crores (Rs.115 Lakhs)												
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	3,88,357 Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	76,118 Tonnes/annum (excluding waste)												
11	CER Activities: <table><tr><td>Year</td><td>Corporate Environmental Responsibility (CER)</td></tr><tr><td>1st</td><td>Providing solar power panels to common public places</td></tr><tr><td>2nd</td><td>The proponent proposes to distribute nursery plants at Parasapur Village & Strengthening of approach road</td></tr><tr><td>3rd</td><td>Conducting E-waste drive campaigns in the nearby localities</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 nearby community places</td></tr></table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to common public places	2 nd	The proponent proposes to distribute nursery plants at Parasapur Village & Strengthening of approach road	3 rd	Conducting E-waste drive campaigns in the nearby localities	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Health camp in nearby community places
Year	Corporate Environmental Responsibility (CER)													
1 st	Providing solar power panels to common public places													
2 nd	The proponent proposes to distribute nursery plants at Parasapur Village & Strengthening of approach road													
3 rd	Conducting E-waste drive campaigns in the nearby localities													
4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
5 th	Health camp in nearby community places													
12	EMP Budget	Rs. 12.82 lakhs (Capital Cost) & Rs. 9.23 lakhs (Recurring cost)												
13	Forest NOC	01.12.2021												
14	Quarry plan	18.01.2022												
15	Cluster certificate	12.11.2024												
16	Notification	04.01.2022												
17	Revenue	15.11.2021												

The subject was discussed in the SEAC meeting held on 16th & 17th January 2025. 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 regarding the proposed activity in the default ESZ of Kappathgudda WLS. The Proponent informed the Committee that, as per Hon'ble SC directions in WP 202 of 1995 dated 03.06.2022, the Hon'ble SC had directed the following,

"44. ...(b) In the event, however, the ESZ is already prescribed as per law that goes beyond one kilometre buffer zone, the wider margin as ESZ shall prevail. If such wider bufferzone beyond one kilometre is proposed under any statutory instrument for a particular national park or wildlife sanctuary awaiting final decision in that regard, then till such final decision is taken, the ESZ covering the area beyond one kilometre as proposed shall be maintained.

...(h) In respect of sanctuaries or national parks for which the proposal of a State or Union Territory has not been given, the 10 kilometres buffer zone as ESZ, as indicated in the order passed by this Court on 4th December 2006 in the case of Goa Foundation (supra) and also contained in the Guidelines of

9th February 2011 shall be implemented. Within that area, the entire set of restrictions concerning an ESZ shall operate till a final decision in that regard is arrived at."

With reference to the Hon'ble SC directions, Proponent in the present case informed that MoEF&CC has issued draft notification on 30.09.2024, wherein it is informed that the Eco-Sensitive Zone around the Kappathagudda Wildlife Sanctuary extends from 1 km to 4.30 km and the default 10km buffer zone as ESZ do not apply to the current project area as the draft notification had already been published by MoEF&CC on 30.09.2024 and as per the co-ordinates provided in the draft ESZ notification of Kappathagudda WLS, the proposed project area is at a nearest distance of 219 mtrs out side ESZ of Kappathagudda WLS and at a distance of 1.33 km from Kappathagudda WLS. Further, the Proponent requested the Committee to consider the proposal in similar grounds of M/s. MARWA MINING COMPANY with file number SEIAA 655 MIN 2021 for grant of EC. The Committee noted the details and appraised the project with a condition to abide by the final outcome of Hon'ble SC directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda WLS, for which the Proponent agreed.

The Committee sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed that the applied area is a fresh land and no mining has been carried out by them and informed that the project does not attract violation. The Committee noted the clarification of Proponent as per KML and appraised the project.

As per the cluster sketch there are 5 leases in radius of 500 mtr from the said lease out of which 2 leases are exempted as ECs were issued prior to 15.01.2016 and total area of remaining leases including the applied lease is 12-13.08 Acres and hence the project is categorized as B2.

Considering the existing cart track road to a length of 110 meters connecting lease area to the all-weather black topped road, the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry and the road connecting 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 which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,88,357 Tones (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 77,671 Tonnes/annum (including waste), with following consideration,

1. To asphalt the approach road to the quarry and the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road & buffer zone during the first year of operation.
3. To carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
4. To take necessary measures to arrest noise and air pollution from the quarry area.
5. To provide metal sheet fencing around the working area.
6. To consider the CER activity submitted by Proponent with a recommendation to write to the concerned recipient about the CER activity.

7. EC is subject to the final outcome of Hon'ble SC directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda WLS.

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

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance.

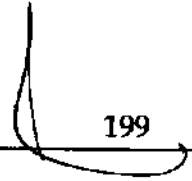
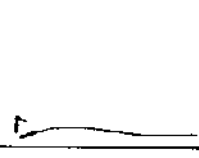
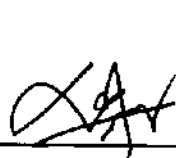
However, concealing factual data or submission of false/fabricated data by PP along with Consultant will result in revocation of Environmental Clearance and attract action under the provision of Environment (Protection), Act 1986 (As amended by the Jan Vishwas Act-2023).

The PP shall abide by the following conditions;

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

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. Dust suppression measures have to be strictly followed.
4. The PP shall grow trees all along the approach road & buffer zone during the first year of operation. Wherever it is not feasible to plant a tree due to geographical conditions or space constrain in the proposed project area, Proponent shall plant a tree elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted. The PP shall plant Halasu, Nerale, Mavu, Sampige, Badam, Sandalwood, Honne, Beete, Neem, Honge and other native species in their Project premises. The Proponent shall plant at least 33trees / acre for the area used under the project.
5. The PP shall construct a rain water harvesting structure/ recharge pits in the project area. If geographical conditions or space constrain in the proposed project area not permits to do so, Proponent shall built a Rain water Harvesting structures / recharge pits elsewhere surrounding that area in location like School/college/Hostels/Temple etc., undertaking and contact details and Email IDs of beneficiary shall be submitted.



6. The Project Proponent shall strengthen the approach road at least by laying mettle road with minimum thickness of 20 CM of gravel and 2 layers of metal (minimum 7.5 CM thickness) however, Proponent shall adapt asphaltting or Concrete Road as per IRC standard if desired.
7. Any misrepresentations in regard to clarifications submitted by the Consultant on behalf of PP is also shall be held liable.
8. Over and above the CER activities committed by the proponent in SEAC meeting, Proponent shall also provide Water supply and sanitary facility to near by Govt. Schools.
9. The PP shall regularly submit the compliance for the CER commitments regularly in HYCR. In case, PP has not fulfilled CER as committed shall be liable to pay Penalty and Environmental Compensation as per the provision of The Jan Vishwas Act-2023. Affidavit in this regard shall be submitted.
10. The project Authorities shall maintain a margin of 7.5 meters along the lease boundary except in case where common boundary working permission is obtained from the competent authority.
11. The topsoil if any should be stacked at earmarked site only and should not be kept unutilized for a period more than 3 years. The topsoil should be used for reclamation and plantation.
12. Safe drinking water has to be provided at the quarry site.
13. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner.
14. Proper first aid facilities and health care facilities should be provided for the workers.
15. The PP shall grow trees all along the approach road & buffer zone during the first year of operation.
16. The PP shall carry out regular health checkup for the workers mainly for audiometry & spirometry from the nearby Hospital.
17. The PP shall take necessary measures to arrest noise and air pollution from the quarry area.
18. The PP shall provide metal sheet fencing around the working area.
19. EC is subject to the final out come of Hon'ble Supreme Court directions in WP 202 of 1995 and final notification of MoEF&CC regarding Kappathagudda Wild Life Santchury.

263.2.31. Building Stone Quarry Project at Chikkasavanoor Village, Shirahatti Taluk, Gadag District (3-20 Acres) by M/s. Vijayalaxmi Stone Crusher, Prop: Sri. B.H. Kalal – Online Proposal No.SIA/KA/MIN/258598/2022 (SEIAA 106 MIN 2022)

M/s.Vijayalaxmi Stone Crusher, Prop: Sri. B.H. Kalal have applied for Environmental clearance from SEIAA for Building Stone Quarr Project at Sy.No.98/2 of Chikkasavanoor Village, Shirahatti Taluk, Gadag District (3-20 Acres).

Details of the project are as follows:

SLNo	Particulars	Information Provided by PP
1	Name & Address of the Projects Proponent	M/s.Vijayalaxmi Stone Crusher, Prop: Sri. B.H. Kalal