



State Level Environment Impact Assessment Authority-Karnataka

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

**Proceedings of the 239th SEIAA Meeting held on 21st July 2023 at 11:00 AM
at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.**

Members present: -

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

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

239.1. Fresh Projects (Recommended for EC):

Construction Projects:

- 239.1.1. Modification & Expansion of Residential Apartment Project at Dommasandra Village and Kumbena Agrahara Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru District by M/s. Godrej Properties Ltd. - Online Proposal No.SIA/KA/INFRA2/414866/2023 (SEIAA 05 CON 2022).**

M/s. Godrej Properties Ltd have proposed for Modification & Expansion of Residential Apartment Project on a plot area of 71,882Sq.m. The total built up area is 3,20,981.59Sq.m. The proposed project consists of 2436 units with Club House having G+2P+25/26/27. Total water consumption is 1700 KLD (Fresh water + Recycled water). The total wastewater generated is 1530 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 515 KLD and WWTP with capacity of 1020 KLD. The project cost is Rs. 425.00 Crores.

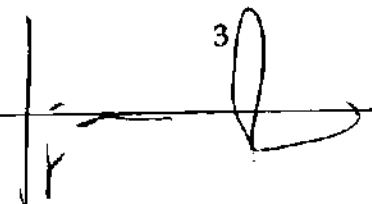
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	Mr. Mohammed Samiulla, Authorized Signatory M/s. Godrej Properties Ltd. Prestige Obelisk, No. 3, Kasturba Road, Bengaluru - 560001

2	Name & Location of the Project	Modification & Expansion of Residential Apartment at Sy. Nos. 49/3, 46/6, 46/5, 46/4, 46/3, 46/2, 46/1, 47, 57, 58 and 61 of Dommasandra Village and Sy. No. 107/1 & 107/2 of KumbenaAgrahara Village, BidarahalliHobli, Bengaluru East Taluk, Bengaluru
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	
	b. Residential Township/ Area Development Projects	Residential apartment Category 8(b) as per EIA Notification 2006
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Chikkabanahalli Lake is 1.5Km to NE
6	Plot Area (Sqm)	71,882Sqm
7	Built Up area (Sqm)	3,20,981.59Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3 2.989
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	G+2P+25/26/27
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	2436 units+ Club House
11	Height Clearance	42m
12	Project Cost (Rs. In Crores)	425Cr
13	Disposal of Demolition waste and or Excavated earth	There is no C&D waste generated. The excavated soil is used for landscaping and backfilling.
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	9095.64 SQM
	b. Kharab Land	
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification,	17,300 SQM

	2006	
d.	Internal Roads	28282 SQM
e.	Paved area	
f.	Others Specify	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	7568 SQM
h.	Total	71,882 SQM
15	WATER	
I.	Construction Phase	
a.	Source of water	Tanker Supply/ Treated water
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	1530
e.	Treatment facility proposed and scheme of disposal of treated water	Modular STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 1130 KLD
		Recycled 570 KLD
		Total 1700 KLD
b.	Source of water	Panchayat Bore well
c.	Waste water generation in KLD	1530KLD
d.	STP capacity	STP: 515 KLD WWTP: 1020 KLD
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	None
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	1250 cum
b.	No's of Ground water recharge pits	47nos
17	Storm water management plan	The runoff from hardscape areas is harvested in storage tanks of capacity 842cum and excess is harvested in recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste	100 Kgs/day

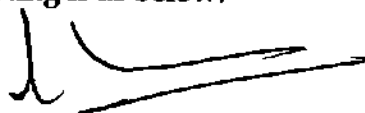
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	generation and mode of Disposal as per norms	
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	2193 kg/day OWC
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1416 kg/day
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	1TPA
d.	Quantity of E waste generation and mode of Disposal as per norms	0.5TPA
19	POWER	
a.	Total Power Requirement - Operational Phase	6923 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	5 Nos x 500 KVA + 1 No x 625 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	8.9%
20	PARKING	
a.	Parking Requirement as per norms	2583ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS: E
c.	Internal Road width (RoW)	6mtr
21	CER Activities	140 lakhs
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Capital: 25Lakhs Recurring: 10 Lakhs Capital Cost: 728 lakhs Recurring: 27.4 Lakhs

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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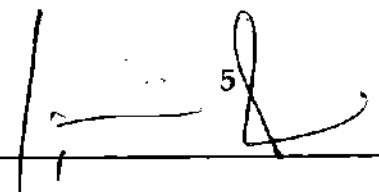
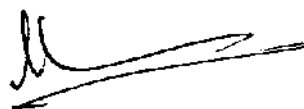

The proposal is for modification and expansion of residential building project. Earlier SEIAA had issued EC to M/s KMK Developers on 18.11.2019 for BUA of 1,44,373.21 Sqm in a plot area of 63,181.60 Sqm and subsequently the present Proponent M/s Godrej Properties Ltd. had obtained transfer of EC from SEIAA on 03.09.2021. Now the Proponent has proposed for BUA of 3,20,981.59 Sqm in plot area of 71,882 Sqm. SEIAA had issued standard ToR on 13.01.2022. The Proponent informed that they had obtained CCR from MoEF&CC on 06.04.2023 for the already issued E.C and submitted an architect certificate dated 31.12.2022 informing that already a BUA of 36,093.30 Sqm has been constructed and informed that for ongoing construction they have obtained plan approval from BDA and CFE from KSPCB on 22.11.2022.

The Committee during appraisal sought details regarding drains as per village map, clarification for buffer mentioned in CCR for primary drain, sensitive zone as per RMP of BDA, and details of provisions made for harvesting rain water. The Proponent informed the Committee that for primary drain in north east they had left buffer of 50mtr from center, buffer of 25mtr from center for secondary drain in south and buffer of 15mtr on either sides for the tertiary drain in southern side. The Proponent for the purpose of clarification regarding buffer for primary drain as mentioned in CCR, submitted an undertaking informing that buffer of 50mtr from center is left for the primary drain and no construction is proposed in that area. Regarding sensitive zone, Proponent informed that they had obtained sensitive zone clearance from BDA on 08.03.2019. For harvesting rain water, the Proponent submitted revised calculation and informed that RWH tanks of 3,000cum capacity for runoff from roof top area and an additional tank of 1,000 cum for runoff from hardscape and landscape areas would be provided in addition to 47 number recharge pits within the site area.

Further the Committee informed the Proponent to manage excess drainage water within the site area and to use sustainable building materials in the proposed project and to provide smart water meters for residential units and to comply with the observation of CCR issued by MoEF&CC, for which the Proponent agreed.

The Proponent informed that they have made provisions to grow 900 trees and to provide charging facility for electrical vehicles in the proposed project area. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits.

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


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

1. To provide RWH tanks of 3,000cum & 1,000cum and 47 recharge pits.
2. To undertake plantation in the early stage of construction.
3. Proponent agreed to strengthen the approach road to the project.
4. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.
5. Proponent agreed to recharge community bore wells in surrounding villages as part of CER
6. To obtain necessary permission and construct culvert/bridge on drains.
7. Proponent agreed to source external water from KGWA approved water tankers
8. To comply with the observations in CCR issued by MoEF&CC

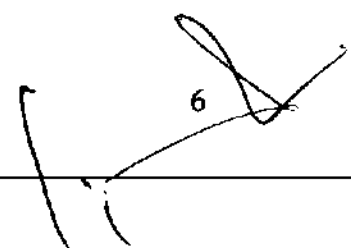
The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The PP shall submit copy of earlier EC issued to M/s KMK Developers vide letter dated 18.11.2019, approved sanction plan, details of FAR calculation.*
2. *Comparative statement between the earlier development and proposed project.*
3. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
4. *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.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
7. *The PP shall explore the possibility of installing smart meter for water conservation.*
8. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

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




2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.
5. The PP shall strengthen the approach road to the project.
6. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
7. The PP shall recharge community bore wells in surrounding villages as part of CER
8. The PP shall obtain necessary permission and construct culvert/bridge on drains.
9. The PP shall source external water from KGWA approved water tankers
10. The PP shall comply with the observations in CCR issued by MoEF&CC

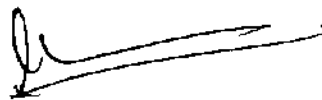
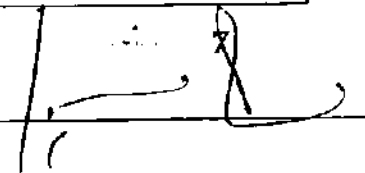
239.1.2. Office (IT/BT) Building project at Bellandur Amanikere Village & Devarabeesanahalli Village, Varthur Hobli, Banaglore East Taluk, Bangalore by M/s. Kalyani Tech Park Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/427785/2023 (SEIAA 93 CON 2023).

M/s. Kalyani Tech Park Private Limited have proposed for Development of Office (IT/BT) Building Project on a plot area of 27720.73 Sqm. The total built up area is 1,09,012.42 Sqmt. The proposed project consists of 4 Basement +Ground+ 13 UF+ Terrace. Total water consumption is 360 KLD (Fresh water + Recycled water). The total wastewater generated is 324 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 360 KLD. The project cost is Rs. 200.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. Kalyani Tech Park Private Limited., 165/2, Krishnaraju Layout, Doraisanipalya Bannerghatta Road, Bangalore-560076
2	Name & Location of the Project	Development of Office (IT/BT) Building project at Sy. Nos. 38/2, 38/3, 38/4, 38/5, 38/7, 38/8, 38/9, 38/10 of Bellandur Amanikere Village and 49(P) of Devarabeesanahalli Village, Varthur Hobli, Banaglore East Taluk, Bangalore.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical	Development of Office (IT/BT) Building Category 8(a) as per EIA Notification 2006

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	Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Bellandurlake at a distance of 550 mts at west direction and primary nala is adjacent to the project site in Western Direction, Tertiary nala in Southern Direction, Secondary nala in Eastern Direction.
6	Plot Area (Sqm)	27720.73 Sqm.
7	Built Up area (Sqm)	1,09,012.42 Sqmt
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	(2.0 +1.2 TDR) = 3.2 2.229
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	4 Basement +Ground+ 13 UF+ Terrace
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	NA
11	Height Clearance	HAL NoC dated 22.10.2022
12	Project Cost (Rs. In Crores)	200Cr
13	Disposal of Demolition waster and or Excavated earth	No Demolition waste is generated and Excavated earth we used our project site only.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4493.47 Sqm
b.	Kharab Land	Khrab area is 2023.41 sqm
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4945.85 sqm
d.	Internal Roads	14053.7 Sqm
e.	Paved area	
f.	Others Specify	Encroached area is 326.83 sqm, Area under existing road is 641.0 sqm
g.	Parks and Open space in case of Residential Township/ Area	NA

	Development Projects		
h.	Total	27,720.73Sqm	
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	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	5KLD	
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	210 KLD
		Recycled	150 KLD
		Total	360 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	324 KLD	
d.	STP capacity	360 KLD	
e.	Technology employed for Treatment	SBR Technology, Area required for STP IS 360 Sqmt	
f.	Scheme of disposal of excess treated water if any	Excess 124 KLD will be used HVAC	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	300 m3 of 2 Nos of collection sump is provided Area required for Rain water tank is 600 Sqmt	
b.	No's of Ground water recharge pits	22 nos	
17	Storm water management plan	We provided 300 m3 of 2 Nos of roof water collection sump and 22 nos of recharge pits all along the project site.Will provided pond of capacity 200 cum for collection of storm water.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities	
II.	Operational Phase		

	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	480 kg/day converted in to organic manure and used for garden 48 kg/ hr 500 kg/day of capacity Space required is 12 sqmt
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	720 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	150-180 lts given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	150 kg/year given to PCB authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	4585 KW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1500 KVA X 5 Nos.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 23 %
20	PARKING		
	a.	Parking Requirement as per norms	736 ECS
	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 towards K.R. Puram road is B and towards Silk Borad is C
	c.	Internal Road width (RoW)	8.0 mtr
21	CER Activities		To adopt Govt School InMavalli,Bangalore
22	EMP		
		• Construction phase	92.0 Lakhs
		• Operation Phase	627 lakhs

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:



The proposal is for construction of IT/BT Office building in an area earmarked for Industrial use as per RMP of BDA, for which the Proponent informed the Committee that they had obtained change of land use from BDA on 15.03.2023 for the proposed development.

The Committee during appraisal sought clarification regarding drains as per village map, sensitive zone as per RMP of BDA and provision made for harvesting rain water in the proposed area. The Proponent informed the Committee that for the primary drain in north west, they have proposed buffer of 50mtr from the center of drain, buffer of 25mtr from the center for the secondary drain in north east and 15mtrs buffer from center for the tertiary drain in south. Proponent informed the Committee that they had obtained sensitive zone clearance from BDA on 03.03.10. For harvesting rain water, the Proponent informed the Committee that they have proposed 2x300cum capacity of tank/sump for runoff from rooftop, 200cum capacity tank for runoff from hardscape, landscape in addition to 22nos. recharge pits are within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and carry out plantation in buffer zone of drains and to harvest excess rainwater from the project site to which the Proponent agreed.

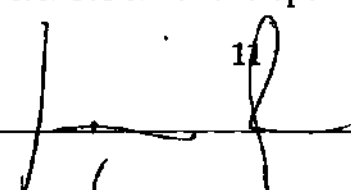
The Proponent agreed to grow 350 trees in the project site area. The Proponent has collected baseline data of air, water, soil and radan in ground water noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank/sump of 2x300cum, 200cum capacity and 22 recharge pits.
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction.
4. To obtain necessary permission and construct culvert/bridge on drains.
5. Proponent agreed to source external water from KGWA approved water tankers

The Authority verified the proposal and took note of the recommendation of SEAC. The Authority also perused the Sensitive Zone clearance issued by BDA on 03.03.2010. The matter was deliberated and it was felt that peak runoff and slope



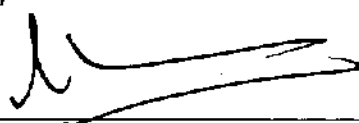
contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall utilize the excavated soil/earth within the project site.*
7. *The PP shall comply with the conditions imposed by Sensitive Zone Committee.*
8. *The project proponent shall ensure that there is no discharge of treated waste water from the proposed project area*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall carry out community recharge of borewells in the vicinity of the site.*
5. *The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.*
6. *The PP shall obtain necessary permission and construct culvert/bridge on drains.*
7. *The PP shall source external water from KGWA approved water tankers.*
8. *The PP shall leave free public access to kharab area.*



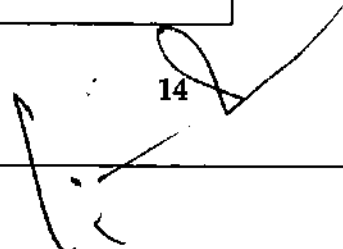
239.1.3. Office (IT/BT) Building project at Devarabeesanahalli Village, Varthur Hobli, Banaglore East Taluk, Bangalore Urban District by M/s. Kalyani Tech Park - Online Proposal No.SIA/KA/INFRA2/427921/2023 (SEIAA 107 CON 2023) .

M/s. Kalyani Tech Park Private Limited have proposed for Development of Office (IT/BT) Building Project on a plot area of 10,218.23 Sqmt. The total built up area is 74,845.48 Sqmt. The proposed project consists of 4 Basement +Ground+ 13 UF+ Terrace. Total water consumption is 300 KLD (Fresh water + Recycled water). The total wastewater generated is 270 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 300 KLD. The project cost is Rs. 100.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. Kalyani Tech Park Private Limited., 165/2, Krishnaraju Layout, Doraisanipalya Bannerghatta Road, Bangalore-560076
2	Name & Location of the Project	Development of Office (IT/BT) Building project at Sy. No. 46/3 and 46/2B (new No. 42/4) of Devarabeesanahalli Village, Varthur Hobli, Banaglore East Taluk, Bangalore.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Development of Office (IT/BT) Building Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Bellandurlake at a distance of 550 mts at west direction. Primary drainis adjacent to the project site and Tertiary drain in Northern Direction.
6	Plot Area (Sqm)	10,218.23 Sqmt
7	Built Up area (Sqm)	74,845.48 Sqmt
8	FAR • Permissible • Proposed	(3.25 +1.95 TDR) = 5.20 4.12

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	4 Basement +Ground+ 13 UF+ Terrace	
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	NA	
11	Height Clearance	HAL NoC Dated 22.10.2022	
12	Project Cost (Rs. In Crores)	100Cr.	
13	Disposal of Demolition waster and or Excavated earth	No Demolition waste is generated and Excavated earth we used our project site only.	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	3497.93 Sqmt	
b.	Kharab Land	NA	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2044 sqm	
d.	Internal Roads	4676 Sqm	
e.	Paved area		
f.	Others Specify	NA	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	10,218.23Sqm	
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	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	5KLD	
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	200 KLD
		Recycled	100 KDL

		Total	300 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	270 KLD	
d.	STP capacity	300 KLD	
e.	Technology employed for Treatment	SBR Technology, Area required for STP IS 300 Sqmt	
f.	Scheme of disposal of excess treated water if any	Excess 150 KLD will be used HVAC	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	320 m ³ of of collection sump is provided Area required for Rain water tank is 320Sqmt	
b.	No's of Ground water recharge pits	8nos	
17	Storm water management plan	We provided 320 m ³ of of roof water collection sump and 8 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	Handed over to BBMP authorities	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	400 kg/day converted in to organic manure and used for garden 40 kg/ hr 400 kg/day of capacity Space required is 12 sqmt	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	600 kg/day given to PCB authorized recycler	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	150-180 lts given to PCB authorized recycler	
d.	Quantity of E waste generation and mode of Disposal as per norms	150 kg/year given to PCB authorized recycler	
19	POWER		
a.	Total Power Requirement - Operational Phase	4120 KW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1500 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	Total savings of 21.5%
20		PARKING	
	a.	Parking Requirement as per norms	562 ECS
	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 towards K.R.Puram road is B and towards Silk Borad is C
	c.	Internal Road width (RoW)	8.0mt
21		CER Activities	To adopt Govt School in Mavalli village, Bangalore
22		EMP	
		• Construction phase	82.0 Lakhs
		• Operation Phase	597 lakhs

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of IT/BT Office building in an area earmarked for Industrial Hi-tech use as per RMP of BDA, for which the Proponent informed the Committee that the proposed land use is permitted in the area demarcated as industrial hi-tech zone as per zoning regulation of BDA.

The Committee during appraisal sought clarification regarding drains as per village map, sensitive zone as per RMP of BDA and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for the primary drain in north west they have proposed buffer of 50mtr from the center of drain and for the tertiary drain as per village map, Proponent informed that there is no B-Kharab as per the RTC in the proposed survey number. Proponent informed the Committee that they had obtained sensitive zone clearance from BDA on 06.04.2023. For harvesting rain water, the Proponent has informed the Committee that they have proposed 320cum capacity of tank/sump for runoff from rooftop and for the runoff from hardscape, landscape areas 18 nos. recharge pit has been proposed within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and carry out plantation in buffer zone of drains and to harvest excess rainwater from the project site to which the Proponent agreed.



The Proponent agreed to grow 130 trees in the project site area. The Proponent has collected baseline data of air, water, soil and radan in ground water noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

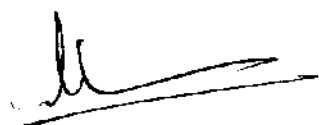
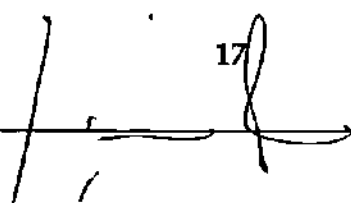
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tank/sump of 320cum capacity and 18 recharge pits.
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction.
4. To obtain necessary permission and construct culvert/bridge on drains.
5. Proponent agreed to source external water from KGWA approved water tankers

The Authority verified the proposal and took note of the recommendation of SEAC. The Authority also perused the Sensitive Zone clearance issued by BDA on 06.04.2023. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*

5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall utilize the excavated soil/earth within the project site.
7. The PP shall comply with the conditions imposed by Sensitive Zone Committee.
8. The project proponent shall ensure that there is no discharge of treated waste water from the proposed project area

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall carry out community recharge of borewells in the vicinity of the site.
5. The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.
6. The PP shall obtain necessary permission and construct culvert/bridge on drains.
7. The PP shall source external water from KGWA approved water tankers.

239.1.4. Residential Apartment Building Project at Ullalu Village, Yeshwanthpura Hobli, Bangalore North Taluk, Bangalore Urban District by Sri A C Chandrashekar Raju, Sri A C Srinivas Raju and Sri A.C. Krishna Raju - Online Proposal No.SIA/KA/INFRA2/431010/2023 (SEIAA 108 CON 2023).

Shri. A C Chandrashekar Raju, Shri. A C Srinivas Raju and Shri. A C Krishna Raju C/o. Navami Chamara Heights have proposed for construction of Residential Apartment Building Project on a plot area of 9,307.64 sq.m. The total built up area is 45,214.00 sq.m. The proposed project consists of 264 Units having Basement + Ground Floor + 22 Upper Floors + Terrace Floor and Club House. Total water consumption is 184.14 KLD (Fresh water + Recycled water). The total wastewater generated is 174.93 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 180 KLD. The project cost is Rs. 90.00 Crores.

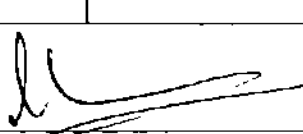
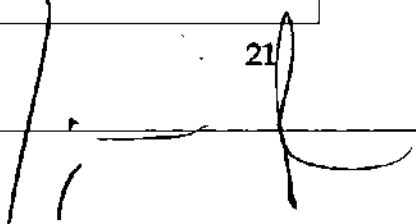
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	Shri. A C Chandrashekar Raju, Shri. A C Srinivas Raju and Shri. A C Krishna Raju

		C/o. Navami Chamara Heights, No. 11, As Complex, 8 th Main, Baseshwaranagar, Bangalore - 560079	
2	Name & Location of the Project	Residential Apartment Building by Shri A C Chandrashekar Raju, Shri A C Srinivas Raju and Shri AC Krishna Raju at Sy. No. 130 of Ullalu Village, Yeshwanthpura Hobli, Bangalore North Taluk, Bangalore Urban District	
3	Type of Development		
	a Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Proposed Residential Apartment Building Category 8(a) as per EIA Notification 2006	
	b Residential Township/ Area Development Projects	No	
4	New/ Expansion/ Modification/ Renewal	New	
5	Water Bodies/ Nalas in the vicinity of project site	Secondary nala towards north and west of the site.	
6	Plot Area (Sqm)	9,307.64 sq.m	
7	Built Up area (Sqm)	45,214.00 sq.m.	
8	FAR • Permissible • Proposed	Net FAR = 27,921.09 Sq.m Achieved FAR: 2.99 Permissible FAR : 3.0	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Basement + Ground Floor + 22 Upper Floors + Terrace Floor and Club House	
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	264 Units	
11	Height Clearance	As per CCZM Permissible top elevation in AMSL : 1010, Site Elevation in AMSL : 830.0 Difference in meters : 180 Height proposed : 74.40m	
12	Project Cost (Rs. In Crores)	Rs. 90.0 Cr.	
13	Disposal of Demolition waster and or Excavated earth	Details	Quantity in m ³
		Quantity of excavated soil	24,500.00

		Back filling for footings	12,250.00
		Site filling required	4,607.90
		Back filling for retaining wall	5,009.22
		Top soil for Landscaping	1,643.58
		Filling for internal roads	989.30
		Total	24,500.00
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	3,500.00 Sq.m	
b.	Kharab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,629.30 Sq.m	
d.	Internal Roads	1,978.04 Sq.m	
e.	Podium Landscape	1,200.30 Sq.m	
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	9,307.64 sq.m.	
15	WATER		
I.	Construction Phase		
a.	Source of water	From Nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	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	124.74 KLD
		Recycled	59.40 KLD
		Total	184.14 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	174.93 KLD	
d.	STP capacity	180 KLD	
e.	STP Area	224.92 Sq.m	

f.	OWC Area	75.26 Sq.m
g.	OWC Capacity	4 Tons
h.	Technology employed for Treatment	SBR Technology
i.	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
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	189.0 cu.m.
b.	No's of Ground water recharge pits	8 Nos.
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	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	316.80 kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	211.20 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
19	POWER	
a.	Total Power Requirement - Operational Phase	1200 kVA

	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1200 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	<p>Energy saved by using Solar water Heater : 50,000 kWh/ Year.....(a)</p> <p>Solar Power Generation :</p> <p>In non-monsoon season 100kWh x 30 x 8 Months = 24,000kWh</p> <p>In monsoon season 50kWh x 30 x 4 Months = 6,000 kWh</p> <p>Total SPV Power Generation in a year = 0.3 L kWh / Annum.....(b)</p> <p>Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.5+ 0.3 L kWh = 0.8 L / Annum(c)</p> <p>Total energy savings = 22.83%</p>												
20		PARKING													
	a.	Parking Requirement as per norms	291 ECS												
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Manganahalli Main Road -LOS - B												
	c.	Internal Road width (RoW)	6.00 m												
21		CER Activities	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Rejuvenation of Ullalu village</td> </tr> <tr> <td>2nd</td> <td>Providing Rain Water Harvesting & solar power panels to GHPS at Ullalu Village</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Ullalu Village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Ullalu Village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Rejuvenation of Ullalu village	2 nd	Providing Rain Water Harvesting & solar power panels to GHPS at Ullalu Village	3 rd	Conducting E-waste drive campaigns in the Ullalu Village	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Health camp in GHPS at Ullalu Village
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22		EMP	<table border="1"> <tr> <td>• Construction phase</td> <td>• Operation Phase</td> </tr> </table>	• Construction phase	• Operation Phase										
• Construction phase	• Operation Phase														

		Recurring Cost Per Annum = 16.803 lakhs	Recurring Cost Per Annum = 16.73 lakhs
		Capital Cost = 137.9 lakhs	Capital Cost = 41.69 lakhs

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The Committee during appraisal sought clarification regarding drains as per village map, and provision made for harvesting rain water in the proposed area. The Proponent informed the Committee that there are two secondary drains in northern and western sides of the project area for which a buffer of 25mtr is proposed from the center of the drain. For harvesting rain water, the Proponent has informed the Committee that they have proposed 189cum capacity of tank/sump for runoff from rooftop and tank/sump of 95cum for the runoff from hardscape, landscape areas in addition to 08nos. recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent agreed to grow 260 trees in the project site area. The Proponent has collected baseline data of air, water, soil and radon in ground water noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank/sump of 189cum & 95cum capacities and 08 recharge pits.
2. To grow trees in the early stage before taking up of construction.
3. To obtain necessary permission and construct culvert/bridge on drains.

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4. Proponent agreed to source external water from KGWA approved water tankers

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*
7. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.*
5. *The PP shall obtain necessary permission and construct culvert/bridge on drains.*
6. *The PP shall source external water from KGWA approved water tankers*

239.1.5. Sowparnika Euphoria in the East Project at Doddagattiganaabbe Village & Poojena Agrahara Village, Kasaba Hobli, Hoskote Taluk, Bangalore Rural District by M/s. Sowparnika Homes Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/430360/2023 (SEIAA 106 CON 2023).

M/s SOWPARNIKA HOMES PVT. LTD have proposed for construction of Residential Apartments Project on a plot area of 34929.14 Sqm inclusive of 202.34 Sqmts of Kharab. The total built up area is 135480.22 sq m. The proposed project consists of 1171 apartments with 5 Towers with Club House. Tower 1 to 5 having Basement + Ground + 14 Upper Floor and Club house having G +3. Total water consumption is 794 KLD (Fresh water + Recycled water). The total wastewater generated is 714 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 730 KLD. The project cost is Rs. 143.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	Mr. S Sreenivasan, Director, M/s SOWPARNIKA HOMES PVT. LTD. No 750, 1 st Main Road, 'C' Block AECS Layout, Kundalahalli, Bangalore 560037	
2	Name & Location of the Project	" SOWPARNIKA EUPHORIA IN THE EAST" Sy No.s 86/1, 86/3, 86/4 of Doddagattiganaabbe village & Sy No.s 60/2, 61/4 of Poojena Agrahara village, Kasaba Hobli, Hoskote Taluk, Bangalore Rural District,	
		CENTER	N-13° 01' 34.57" E-77° 47' 03.49"
		NORTH-EAST	N-13° 01' 42.66" E-77° 47' 04.76"
		NORTH-WEST	N-13° 01' 42.50" E-77° 47' 06.05"
		SOUTH WEST	N-13° 01' 29.70" E-77° 47' 01.33"
	SOUTH-EAST	N-13° 01' 29.36" E-77° 47' 03.02"	
3	Type of Development		
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	RESIDENTIALAPARTMENTS	
b.	Residential Township/ Area Development Projects	Not applicable	

4	New/ Expansion/ Modification/ Renewal	GROUND BREAKING PROJECT	
5	Water Bodies/ Nalas in the vicinity of project site	Nala to the south east and to the west of the project site. Buffer distances maintained as per zonal regulations	
6	Plot Area (Sqm)	Plot area is 34929.14 inclusive of 202.34 Sqmts of Kharab	
7	Built Up area (Sqm)	Gross Built up area of 135480.22	
8	FAR • Permissible • Proposed	2.75 2.749	
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	5 Towers + Club House Towers 1 to 5-Basement + Ground + 14 upper floors WITH Club House G +3	
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	1171 Apts 3BHK - 420 FLATS 2BHK - 476 FLATS 1BHK - 275 FLATS	
11	Height Clearance	<p>CCZM justification for height clearance. 904.9 < 1035 The site Falls under grid X18 of the CCMZ map Allowable height/top elevation is 1035 AMSL. The AMSL at the site is 860 mts The top elevation of the proposed building is 904.9 mts in AMSL (860m + 44.90M) is below CCZM permitted top elevation. NOC is not required from AIR PORTS AUTHORITY OF INDIA.</p>	
12	Project Cost (Rs. In Crores)	143.00Crores	
13	Disposal of Demolition waster and or Excavated earth	Total Excavation -	51899 cum
		Backfill	7785cum
		Soil is used for approach road formation	6000 cum
		Ramp formation	9980 cum
		Top soil requirement for Landscaping	17479 cum
		Compaction of depressions	2595 cum
		Creation of mounds and undulating for landscaping	1115 cum
Soil for creation of driveway	6945 cum		

		NO EXPORT OF SOIL FROM THE SITE	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	11777.42	
b.	Kharab Land	202.34	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	11652.18 sqm land earmarked for greenery details attached in landscape drawing. Working out to 35.74%	
d.	Internal Roads	3472.98	
e.	Paved area		
f.	Others Specify	Park & Open space	3473.73
		Civic amenities	1737.67
		STRR land bank area	1736.69
		Entrance Road	876.13
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable	
h.	Total	34929.14	

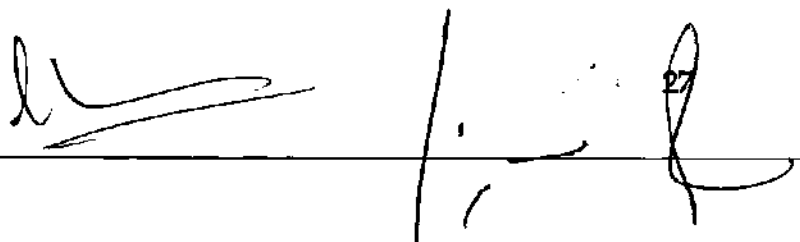
The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SELAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The Committee during appraisal sought clarification regarding drains as per village map, details of H/T line and provision made for harvesting rain water in the proposed area. The Proponent informed Committee that for the primary drain in west they have proposed buffer of 9mtr from the edge of drain and buffer of 3mtrs on either sides from edge for the tertiary drain in south east. For harvesting rain water, the Proponent submitted revised calculation and informed the Committee that they have proposed 6x100cum & 1x50cum capacity of tanks/sumps for runoff from rooftop and 2x350cum capacity tank/sump for the runoff from hardscape, landscape areas in addition to 28nos. recharge pits proposed within the project area. For H/T line, Proponent informed that they have proposed buffer of 9mtrs on either side.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water and to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

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The Proponent agreed to grow 315 trees in the project site area. The Proponent has collected baseline data of air, water, soil and radon in ground water noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tanks/sump of 6x100cum, 1x50cum & 2x350cum capacity and 28 recharge pits.
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.
4. To grow trees in the early stage before taking up of construction.
5. To obtain necessary permission and construct culvert/bridge on drains.
6. Proponent agreed to source external water from KGWA approved water tankers

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the*

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

4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*
7. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall carry out community recharge of borewells in the vicinity of the site*
5. *The PP shall construct lead of drains till the natural drains/water body for handling excess water.*
6. *The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.*
7. *The PP shall obtain necessary permission and construct culvert/bridge on drains.*
8. *The PP shall source external water from KGWA approved water tankers.*
9. *The PP shall leave free public access to kharab area.*
10. *The PP shall leave adequate buffers to High Tension Line.*

239.1.6. Establishment of Glass Products Manufacturing Unit Project at KIADB Industrial area, Kanagala Village, Sankeshwara Hobli, Hukkeri Taluk, Belagavi District by M/s. Gold Plus Float Glass Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/413439/2023 (SEIAA 135 CON 2022).


M/s. Gold Plus Float Glass Pvt. Ltd have proposed for Establishment of Glass Products Manufacturing Unit Project on a plot area of 7,87,316.61Sq.m. The total built up area is 2,38,731.71 Sq.m. The proposed project consists of Float glass (Line A) - 800 TPD, Float glass (Line B) - 800 TPD, Power Plant (WHRB) - 3600 MWH, Solar captive power plant - 7 MW and Solar Plant - 300 TPD. Total water consumption is 6041 KLD (Fresh water + Recycled water). The total wastewater generated is 3,596/ KLD. The project

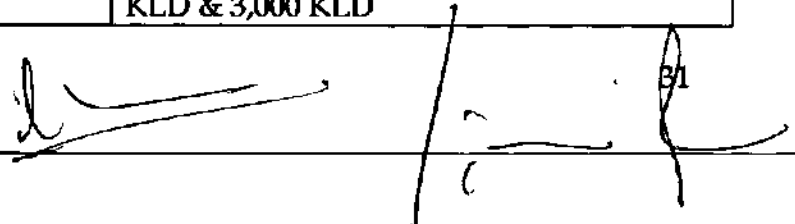
proponent has proposed to construct Effluent Treatment Plants - 150 KLD, 350 KLD & 3,000 KLD and Sewage Treatment Plants - 75 KLD & 85 KLD. The project cost is Rs. 2,500 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	Mr. Jimmy Tyagi, Authorised Signatory M/s. Gold Plus Float Glass Pvt. Ltd. 4 th Floor, Kings Mall, Sector -10, Rohini, New Delhi - 110085
2	Name & Location of the Project	Establishment of Glass Products Manufacturing Unit by M/s. Gold Plus Float Glass Pvt. Ltd. Plot Nos. 49 to 88 in KIADB Industrial Area, Kanagala Village, Sankeshwara Hobli, Hukkeri Taluk, Belagavi District,
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Establishment of Glass Products Manufacturing Unit Category 8(b) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	7,87,316.61Sqm
7	Built Up area (Sqm)	2,38,731.71Sqm
8	FAR • Permissible • Proposed	2.5 0.29
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Float glass (Line A) - 800 TPD Float glass (Line B) - 800 TPD Power Plant (WHRB) - 3600 MWH Solar captive power plant - 7 MW Solar Plant - 300 TPD
10	Number of units/plots in case of Construction/ Residential Township /Area Development Projects	NA
11	Height Clearance	Max Building Height - 36m

12	Project Cost (Rs. In Crores)	Total - 2,500 Crores Existing - 2,477 crores Proposed -23 Crores	
13	Disposal of Demolition waste and or Excavated earth	NA	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	Total - 2,28,840.28sqm Existing - 1,40,130.66 sqm Proposed - 88,709.62 sqm	
b.	Kharab Land	---	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	Total - 2,70,159.44 sqm Existing - 1,91,904.67sqm Proposed - 78,254.77sqm	
d.	Paved area	Total -89,462.87 sqm Existing - 60,132.20 sqm Proposed - 29,330.67 sqm	
e.	Others Specify	Drain & Trench area - 14,300.95 sqm Future Expansion - 1,84,553.07sqm	
f.	Parks and Open space in case of Residential Township/ Area Development Projects	---	
g.	Total	7,87,316.61 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	KIADB & Borewells	
b.	Quantity of water for Construction in KLD	27 KLD	
c.	Quantity of water for Domestic Purpose in KLD		
d.	Wastewater generation in KLD	23 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater generation from construction site is 23 KLD which will be treated in septic tank followed by soak pit.	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	2,628 KLD
		Recycled	3,413 KLD
		Total	6,041 KLD
b.	Source of water	KIADB & Borewells	
c.	Wastewater generation in KLD	Industrial	3,445 KLD
		Domestic	151 KLD
d.	STP & ETP capacity	Effluent Treatment Plants - 150 KLD, 350 KLD & 3,000 KLD	

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		Sewage Treatment Plants - 75 KLD & 85 KLD
e.	Technology employed for Treatment	Moving Bed Biofilm Reactor (MBBR) Technology
f.	Scheme of disposal of excess treated water if any	<p>Total treated water from ETP 1, 2 & 3 = 3276.5 KLD</p> <p>Treated water from ETP-1 (350 KLD) = 302 KLD (RO Permeate -226 KLD & RO Reject-76 KLD)</p> <p>Distribution of RO permeate - 226 KLD</p> <ul style="list-style-type: none"> ➤ Solar glass plant = 40 KLD ➤ Washing = 15.5 KLD ➤ Boiler feed = 12 KLD ➤ Cooling tower makeup =158 KLD <p>RO Reject -76 KLD - Used for gardening after mixing with treated domestic sewage.</p> <p>Treated water from ETP-2 (150 KLD)=134.5 KLD - Used for washing</p> <p>Treated water from ETP-3 (3,000 KLD)=2,840 KLD - Used for processing in solar glass plant</p> <p>Treated water from STP- 1(75 KLD)& 2(85 KLD) = 137 KLD - Mixed with RO reject from ETP-1 and it will be used for landscape development</p>
16	Infrastructure for Rainwater harvesting	
a.	Capacity of sump tank to store Roof run off	<ul style="list-style-type: none"> • The total potential of rainwater harvesting = 6,100 m³/day (Rooftop - 2400 m³/day & Surface runoff -3,700 m³/day).
b.	No's of Ground water recharge pits	
17	Storm water management plan	<ul style="list-style-type: none"> • The total capacity of storage tank provided is = 18,000+38,220+4,982 = 61,202 m³ • The total number storage days of fresh water = 10 days • Ground water recharge pits are not proposed.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste	Quantity - 60kg/day

	generation and mode of Disposal as per norms	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	STP Sludge=65TPA- reused as manure for greenery development purposes. Domestic solid waste -352 kg/day - treated in the proposed
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Calcium Sulphate -5 TPA - Sent to Brick Manufacturing Furnace Sludge - 3.5 MT/Annum- Handed over to TSDF Cullet sludge - 23 TPM - Recycled back in process after drying Bio-medical waste - 0.2 MT/Annum - Handed over to authorised bio-medical waste management facility Domestic solid waste- 528 kg/day - disposed off to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oils -9.1 KL/Annum - Handed over to authorized recyclers Oil-Soaked Cotton - 0.5 MT/Annum - Handed over to authorized incinerators ETP Sludge -1,652 MT/Annum - Handed over to TSDF Used batteries - 350 Nos/Annum - Returned to suppliers
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes of 0.5 MT/Annum will be collected & stored in bins and disposed Authorized recyclers
19	POWER	
a.	Total Power Requirement - Operational Phase	HESCOM - 30,000 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	23X2,000 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	<ul style="list-style-type: none"> • Installation of 7 MW rooftop solar system, resulting in lower use of coal-based power, thus advancing sustainability initiatives and reducing carbon emissions. • Waste Heat Recovery Plant of 5 MW

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		will also be installed to reduce the amount of energy. <ul style="list-style-type: none"> • Use of 60 electric fork lift to avoid the usage of Diesel forklift.
20	PARKING	
	a. Parking Requirement as per norms	64 no's Trucks
	b. Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the NH-48 is A.
	c. Internal Road width (RoW)	Approach road width - 16 m (N) Internal road width - 8 m
21	CER Activities	<ol style="list-style-type: none"> 1. Construction of Groundwater Recharge pits at nearby Villages (5 pits each) 2. Providing avenue Plantation around Hitani Lake 3. Illumination of Kanagala village streets and improvement in security systems 4. Construction of Public Toilets 5 per village 5. Providing adequate Furniture, Smart Classes to Government Higher primary School, Kanagala
22	EMP	
	<ul style="list-style-type: none"> • Construction phase • Operation Phase 	Constructional Phase = 64 lakhs Operational Phase = 12,925 lakhs

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 297th SEAC meeting and the Committee had deferred the project as the Proponent failed to submit an undertaking as agreed. Deliberation of the Committee in 297th SEAC meeting is as follows,

"The Proponent informed that they had applied under category 8(b) Township and Azadi Development Projects of EIA Notification 2006 as the product and process covering Glass manufacturing is not covered under the ambit of EC. However the Committee observed that though the application is for construction, huge quantity of effluent which would be generated has also been mentioned, for which the Committee felt that it has no jurisdiction for appraisal.

The Proponent informed that the proposed construction of industrial shed is in an area allotted by KIADB and had obtained standard ToR by SEIAA on 29.10.2022 and had already obtained CFE from KSPCB dated 22.08.2022.

Proponent informed that the proposal is for expansion of industrial shed from BUA of 1,40,130.66 Sqm to 2,28,862.36 Sqm in plot area of 194.55 Acres and submitted architect certificate for already constructed BUA of 1,23,372.46 Sqm as on date.

The Committee during appraisal sought details of provision made for harvesting rain water in the proposed area. The Proponent informed the Committee that they had proposed RWH ponds of capacity 18,000 cum, 38,220 cum & 4982 cum capacities for runoff from rooftop, hardscape & landscape areas within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and carry out additional plantation and to harvest complete rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 9,850 trees in the project site area. The Proponent has collected baseline data of air, water, soil & noise and all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters 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.

Further, the Committee informed the Proponent to submit an undertaking informing that, M/s. Gold Plus Float Glass Pvt. Ltd. has proposed area development project for construction of Glass Products Manufacturing Unit under project Activity 8(b) Township and Area Development Projects and not for the process and manufacturing and to appraise the project limiting to the Activity covered under 8(b) Township and Area Development Projects of EIA Notification 2006 and also to obtain fresh EC, if the proposed product manufacturing is scheduled in EIA Notification by MoEF&CC in its subsequent amendments.

As the Proponent failed to submit an undertaking as agreed, the Committee after discussion decided to defer the appraisal of the project".

In the present meeting Proponent submitted an undertaking and informed that M/s. Gold Plus Float Glass Pvt. Ltd. has proposed for construction of Glass Products Manufacturing Unit under project Activity 8(b) Township and Area Development Projects and under the process and manufacturing and requested to appraise the project

limiting to the Activity covered under 8(b) Township and Area Development Projects of EIA Notification 2006 and assured that if the industry under takes for any activity which comes under the ambit of EIA Notification 2006, the industry would obtain EC as per EIA Notification 2006.

The Committee noted the reply given by Proponent.

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

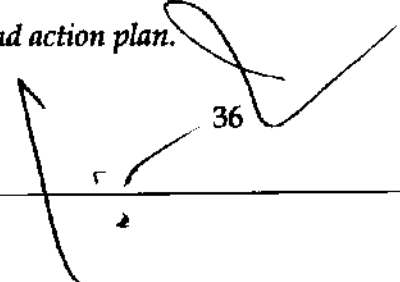
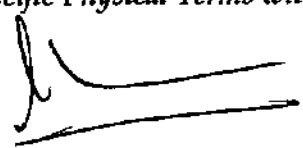
1. To provide RWH ponds of capacity 18,000 cum, 38,220 cum & 4982 cum
2. Proponent agreed to carry out community recharge of borewells in the vicinity of the site
3. To grow trees in the early stage before taking up of construction.
4. To obtain fresh EC, if the proposed product or manufacturing falls within the ambit of EIA Notification issued by MoEF&CC and its subsequent amendments.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority also observed that *M/s. Gold Plus Float Glass Pvt. Ltd. has proposed area development project for construction of Glass Products Manufacturing Unit under project Activity 8(b) Township and Area Development Projects and not for the process and manufacturing and to appraise the project limiting to the Activity covered under 8(b) Township and Area Development Projects of EIA Notification 2006 and also to obtain fresh EC, if the proposed product manufacturing is scheduled in EIA Notification by MoEF&CC in its subsequent amendments.*

The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*



5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:


1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project*
2. *The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall carry out community recharge of borewells in the vicinity of the site.*
5. *The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.*
6. *The PP shall obtain fresh EC, if the proposed product or manufacturing falls within the ambit of EIA Notification issued by MoEF&CC and its subsequent amendments.*

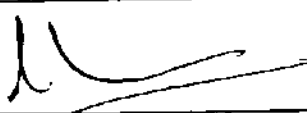
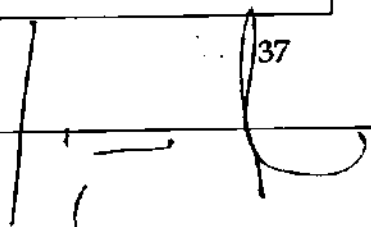
239.1.7. Expansion of Residential Apartment at Hosakerehalli Village, Bengaluru South Taluk, Bengaluru District by M/s. Tata Housing Development Company Ltd. - Online Proposal No.SIA/KA/INFRA2/405387/2022 (SEIAA 42 CON 2022).

M/s. TATA Housing Development Company Limited have proposed for Expansion of Residential Apartment Project on a plot area of 57,670.13 Sqm (14A 10G). The total built up area is 1,56,826.76 Sqm. The project involves construction of Residential building consists of 491 number of units. The building configuration is Phase-1: Tower-1: 2B+G+24UF -90 units, Tower-2: 3B+G+22UF - 82 units, Tower-3: 2B+G+20UF - 74 units ,Tower-4: 4B+G+20UF 66 units, Phase-2: Independent units Block-1 to 3: G+3F- 36 units, Phase-3: Stepped Towers 1 to 3: S+G+10UF - 143 units. Total water consumption is 378 KLD (Fresh water + Recycled water). The total wastewater generated is 321 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 250KLD (Existing),30KLD(Proposed),90 KLD (Proposed). The project cost is Rs. 300 Crores.

Details of the project are as follows:

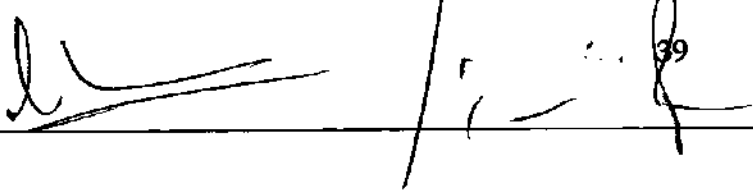
Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. TATA Housing Development Company Limited

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		Vaishnavi- The Residency, #133/1, Ground Floor, Residency Road, Bangalore-560025.
2	Name & Location of the Project	Expansion of Residential Apartment at Sy. No. 168, Khata No. 824/7/168 of Hosakerehalli Village, Uttarahalli Hobli, Bengaluru South Taluk, Bengaluru District
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Expansion of Residential Building
	b. Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	-
6	Plot Area (Sqm)	57,670.13 Sqm (14A 10G)
7	Built Up area (Sqm)	1,56,826.76 Sqm
8	FAR • Permissible • Proposed	Permissible - 2.25 (1,23,269.89 Sqm) Achieved - 1.998 (1,09,264.32 Sqm)
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The project involves construction of Residential building consists of 491 number of units. The building configuration is as follows, Phase-1: Tower-1: 2B+G+24UF - 82.5m - 90 units Tower-2: 3B+G+22UF - 75.9m - 82 units Tower-3: 2B+G+20UF - 69.5m - 74 units Tower-4: 4B+G+20UF - 68.6m - 66 units Phase-2: Independent units Block-1 to 3: G+3F- 36 units Phase-3: Stepped Towers 1 to 3: S+G+10UF - 143 units
10	Number of units/plots in case of Construction/ Residential Township /Area Development Projects	491 No's
11	Height Clearance	Project site elevation - 886m Building Height - 84m Maximum building height: 970m

12	Project Cost (Rs. In Crores)	Expansion cost - 300 Crores.	
13	Disposal of Demolition waster and or Excavated earth	NA	
14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	17,967.82 Sqm	
b.	Kharab Land	-	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	20,373.05 Sqm	
d.	Internal Roads	16,445.75 Sqm	
e.	Paved area		
f.	Others Specify	Civic amenities - 2.883.5Sqm	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--	
h.	Total	57,670.13 Sqm	
15	WATER		
I.	Construction Phase		
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic purpose.	
b.	Quantity of water for Construction in KLD	10 KLD	
c.	Quantity of water for Domestic Purpose in KLD	5 KLD	
d.	Waste water 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	251 KLD
		Recycled	127 KLD
		Total	378 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	321 KLD	
d.	STP capacity	250KLD(Existing),30KLD(Proposed),90 KLD (Proposed)	
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Treated water available - 305 KLD (95% of total Sewage water) For flushing - 127 KLD	



		For gardening - 178 KLD
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	250 Cum and 80 Cum (Existing), 200 Cum, 100Cum, and 50 Cum
b.	No's of Ground water recharge pits	52 No's
17	Storm water management plan	<ul style="list-style-type: none"> Land is gently sloping terrain and sloping towards South- east direction. Separate and independent rainwater drainage system will be provided for collecting rainwater from terrace and paved area, lawn & roads.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Quantity - 10kg/day Solid waste will be generated and collected manually and handed over to local body for further processing
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity - 505 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 16.05 kg/day will be reused as manure for greenery development purposes.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	Quantity - 756kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 1038.85/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	BESCOM - 2,000 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3x625 KVA & 1x100 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 - 16.42%.
20	PARKING		
	a.	Parking Requirement as per norms	Required = 577 Nos, Provided = 1155 No's
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Kengeri road Towards Begur Road
	c.	Internal Road width (RoW)	8 m
21	CER Activities		With the cost of rupees 10 lakhs ❖ Proposed Hosakerehalli Lake rejuvenation, Bangalore District. ❖ Proposed sanitation improvement works in the nearby village or government school, Hosakerihalli, Bangalore, District.
22	EMP • Construction phase • Operation Phase		Construction phase - 19.56 lakhs Operational Phase - 163 lakhs

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 294th SEAC meeting and the Committee had deferred the appraisal as the Committee while examining the details provided in action taken report noted that the PP was yet to fulfill few of the environmental conditions like increasing the capacity of rainwater harvesting structures, increase greenbelt area, provide solar energy for common areas etc. and informed the Proponent to take action on the non-compliance mentioned in CCR of MoEF&CC.

In the present meeting the Proponent submitted the following action taken report on the non-compliance mentioned in CCR of MoEF&CC,

- 1. Non-Compliance : During the visit, not seen any first aid room at project area*
Reply : Proponent informed that they had provided first aid room with first aid kit and justified with the photos.
- 2. Non-Compliance : The authority noted the letter dated 9.9.2011 that the Proponent have donated Rs. 30 Lakhs to seva Bharathi for construction of houses in the flood affected area of North Karnataka Towards the corporate social commitment. During the visit, PA has not submitted any related documents.*

Reply : Proponent submitted bank statement showing the transferred amount of 30Lakhs to Seva Bharathi for construction of houses in flood affected area in North Karnataka on 06.09.2011.

3. *Non-Compliance : During the visit, it was noted that plastic materials are in the collection tank and treated water tank. It was noted that, PA has not use filter press for drying of STP sludge. It was observed that PA has not constructed the others STPs (1×80 KLPD and 1×20 KLPD).*

Reply : Proponent informed that the plastic materials were removed in the collection tank & treated water tank and also had started using filter press for drying of STP sludge and justifiee with photos.

For STP capacities Proponent informed that as per the EC for Tower 1-4 with 312 units, Independent houses with 24 units, stepped + EWS houses with 133 units, STP's of 230KLD, 20KLD & 80KLD respectively would be constructed. But at present for Tower 1-4 with 312 units STP of 250KLD has been constructed and is in operation. However, as Independent houses with 24 units, stepped + EWS houses with 133 units have not been constructed, STP's of 20KLD & 80KLD have been provided.

4. *Non-Compliance : During the visit, it was noted that PA has provided roof top rainwater collection systems and sump is at the basement with 80 cum capacity. PA has not provided 42 cum, 44 cum and 105 cum capacity of rainwater collection tank. No rainwater recharge pits observed during the visit.*

Reply : Proponent informed the Committee that while obtaining EC in 2016, rainfall intensity considered intensity as 16mm/day, storage capacity was provided accordingly and presently the rainwater storage capacity is revised by considering intensity of 60mm/day.

For Tower 1-4 with 312 units, Proponent informed that there is existing 80cum capacity RWH sump and presently the freshwater storage tank is converted to rainwater storage sump of 250cum in lieu of 42cum, 44cum & 105cum. For the proposed Independent houses with 24 units, stepped + EWS houses with 133 units, RWH sumps of 100cum, 200cum and 50cum would be constructed.

Further the Proponent informed that for existing units recharge pits are not provided as the subsurface strata is not supportive and as part of the present expansion they have proposed 52number of recharge pits in the periphery of the project site.

5. *Non-Compliance : During the visit, it was noted that PA has informed that solid waste is collected and segregated manually. As per the records, 70 Kg of dry waste and 60 Kg of wet waste are generated per day. Dry waste is handed over to BBMP. During the visit, it was noted that PA has provided 100 Kg capacity of Organic waste converter (OWC) for wet waste and manure used in green belt development area. However, piles of wet waste and dry waste seen outside the OWC yard.*

Reply : Proponent informed that they had cleaned the OWC yard and justified with photos.



6. *Non-Compliance : During the visit, it was noted that PA has provided 8 Nos of Solar water heaters however, the necessary pipelines are yet to be connected. PA has not provided solar lights for common areas*

Reply : Proponent informed that they had provided 8 solar water heater and asked the unit owner to rectify it as it is under the flat owner scope.

7. *Non-Compliance : It was noted that PA has provided LED bulb for lighting of Common and Garden areas. No information on submission of this report to SEIAA, Karnataka furnished by the PA.*

Reply : Proponent informed that they had provided LED bulb for lighting of common & garden areas.

8. *Non-Compliance : During the visit, it was observed that PA has not provided EC conditions display board at the entrance for the information of the public*

Reply : Proponent informed that they had displayed the EC conditions in the entrance of the project and justified with the photo.

9. *Non-Compliance :PA has submitted the copy of newspapers without date.*

Reply : Proponent submitted photos of the copy of notification of EC with date in newspapers.


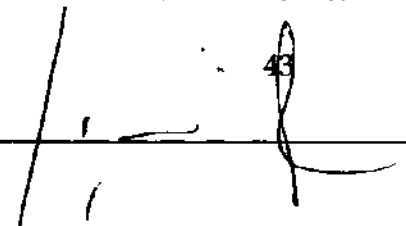
10. *Non-Compliance : PA has developed some greenery around the project area, but it was observed that most of the greenbelt areas are lawns and siting areas only. Therefore, PA has not achieved 35.32% greenbelt. During the visit, it was noted that the planted tree species are non-indigenous. Now, PA has been advised to follow the EC conditions.*

Reply : Proponent informed that area of 20,373.05Sqm is green belt area as per 2016 EC and area of 8203Sqm is left green belt for towers 1-4 and the remaining area of 11,854Sqm will be developed as part of the proposal with indigenous species by considering 1tree / 80sqm of plot area.

The Proponent requested the Committee to accept the clarification given above. The Committee noted the clarification given by Proponent and appraised the project.

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

The Committee informed the Proponent to use sustainable building materials in the proposed project and to install smart water meter for individual units for

  43

conservation of water and to harvest maximum rainwater from the project site to which the Proponent agreed.

The Proponent agreed to grow 720 trees in the project site area. The Proponent has collected baseline data of air, water, soil and radon in ground water noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

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

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

1. To provide RWH tank/sump of 80cum, 250cum, 100cum, 200cum capacity & 50cum and 52 recharge pits.
2. To comply with the reply given above to the non-compliances in CCR
3. To grow trees in the early stage before taking up of construction.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the Same.

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

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

6. The PP shall explore the possibility of installing smart meter for water conservation.
7. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall comply with the reply given above to the non-compliances in CCR.
5. The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.

Mining Projects:

239.1.8. Grey Granite Quarry Project at Kuknoor Village, Kuknoor Taluk, Koppal District (2-35 Acres) by Smt. Nirmala Mallappa Challamarada - Online Proposal No.SIA/KA/MIN/427930/2023 (SEIAA 228 MIN 2023).

Smt. Nirmala Mallappa Challamarada have applied for Environmental clearance from SEIAA for Grey Granite Quarry Project at Sy. No.162/1 of Kuknoor Village, Kuknoor Taluk, Koppal District.

Details of the project are as follows:

SL.No.	PARTICULARS	INFORMATION PROVIDED BY PP						
1	Name & Address of the Projects Proponent	Smt. Nirmala Mallappa Challamarada						
2	Name & Location of the Project	Gry Granite Quarry Project at Sy. No.162/1 of Kuknoor Village, Kuknoor Taluk, Koppal District (2-35 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>N15°29'03.19432" & E 76°00'57.37203"</td> </tr> <tr> <td>N15°29'01.40003" & E 76°00'57.50004"</td> </tr> <tr> <td>N15°29'01.00015" & E 76°00'57.50012"</td> </tr> <tr> <td>N15°28'59.68453" & E 76°01'02.57759"</td> </tr> <tr> <td>N15°29'01.61145" & E 76°01'03.83328"</td> </tr> <tr> <td>N15°29'02.00001" & E 76°01'02.30014"</td> </tr> </table>	N15°29'03.19432" & E 76°00'57.37203"	N15°29'01.40003" & E 76°00'57.50004"	N15°29'01.00015" & E 76°00'57.50012"	N15°28'59.68453" & E 76°01'02.57759"	N15°29'01.61145" & E 76°01'03.83328"	N15°29'02.00001" & E 76°01'02.30014"
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N15°29'02.00001" & E 76°01'02.30014"								
3	Type Of Mineral	Gry Granite Quarry Quarry						
4	New / Expansion / Modification / Renewal	New						
5	Type of Land [Forest, Government Revenue, Gomal,	Patta						

	Private / Patta, Other]	
6	Area in Acres	2-35 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,000 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.26 Crores (Rs. 26 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,97,441 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,500Cum/ Annum (recovery)
11	CER Activities: rejuvenation Benakal Kere , providing water to Kuknoor village during summer etc..	
12	EMP Budget	Rs. 7.00 Lakhs (Capital Cost) & Rs. 3.00 lakhs (Recurring cost)
13	Forest NOC	07.11.2022
14	Quarry plan	05.04.2023
15	Cluster Certificate	10.04.2023
16	Revenue	05.01.2023
17	Notification	12.04.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially noted the complaint received through email (govindsadvocates@gmail.com) on 19th June 2023 for the present proposal and the Committee at the time of appraisal sought clarification for the following observations from the project Proponent and Consultant,

Compliant: About a flagrant violation of environmental regulations at the Grey Granite Quarry Project located at Sy. No. 162/1 of Kuknoor Village, Kuknoor Taluk, Koppal District. The project, spanning an area of 2-35 acres, is filed under SEIAA 228 MIN 2023. Upon thorough investigation, it has come to my attention that the quarry site has been operating in the eastern part without obtaining the required Environmental Clearance (EC) since 2020. Additionally, the mining plan includes an attached photograph that clearly demonstrates that the site has been actively operated.

Reply from PP:Proponent submitted a letter from DMG dated 26.06.2023 and informed the Committee that as per the DMG letter, no mining activity has been carried out between 2020-2022 based on the google earth time line and the pit is filled with water from 2012 till date. As google earth time line is not available from 2012 to 2017 and as per the available time line image from April 2017, there no mining in the appied area. Further, based on the quantity of saleble blocks removed after the expiry of old license

and mining in adjacent land, penalty of Rs. 10.79Lakhs has been paid by Proponent on 24.01.2023.

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

As per the cluster sketch there is one lease in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 5-35Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 940 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 1,97,441cum(including waste) and estimated the life of mine to be 19years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,000cum/Annum (including waste), with following consideration,

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

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

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

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

4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

Additional Conditions:

1. Dust suppression measures have to be strictly followed.
2. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
3. The PP shall grow trees all along the approach road during the first year of operation.
4. The PP shall handle the waste generated by obtaining necessary permission.

239.1.9. Building Stone Quarry Project at Kurnadu Village, Bantwala Taluk, Dakshina Kannada District (2-00 Acres) by Sri Santhosh Kumar Rai - Online Proposal No.SIA/KA/MIN/430404/2023 (SEIAA 229 MIN 2023) .

Sri Santhosh Kumar Rai have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at In part of Sy. No.60/2, 3 & 4 Kurnadu Village, Bantwala Taluk, Dakshina Kannada District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																				
1	Name & Address of the Projects Proponent	Sri Santhosh Kumar Rai																				
2	Name & Location of the Project	Building Stone Quarry Project at In part of Sy. No.60/2, 3 & 4 Kurnadu Village, Bantwala Taluk, Dakshina Kannada District (2-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 49' 37.536"</td> <td>E 74° 58' 23.832"</td> </tr> <tr> <td>N 12° 49' 37.217"</td> <td>E 74° 58' 26.947"</td> </tr> <tr> <td>N 12° 49' 34.566"</td> <td>E 74° 58' 27.617"</td> </tr> <tr> <td>N 12° 49' 34.189"</td> <td>E 74° 58' 26.195"</td> </tr> <tr> <td>N 12° 49' 34.549"</td> <td>E 74° 58' 25.301"</td> </tr> <tr> <td>N 12° 49' 35.582"</td> <td>E 74° 58' 25.175"</td> </tr> <tr> <td>N 12° 49' 35.379"</td> <td>E 74° 58' 24.048"</td> </tr> <tr> <td>N 12° 49' 37.230"</td> <td>E 74° 58' 24.012"</td> </tr> <tr> <td>N 12° 49' 37.232"</td> <td>E 74° 58' 23.884"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 49' 37.536"	E 74° 58' 23.832"	N 12° 49' 37.217"	E 74° 58' 26.947"	N 12° 49' 34.566"	E 74° 58' 27.617"	N 12° 49' 34.189"	E 74° 58' 26.195"	N 12° 49' 34.549"	E 74° 58' 25.301"	N 12° 49' 35.582"	E 74° 58' 25.175"	N 12° 49' 35.379"	E 74° 58' 24.048"	N 12° 49' 37.230"	E 74° 58' 24.012"	N 12° 49' 37.232"	E 74° 58' 23.884"
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N 12° 49' 37.230"	E 74° 58' 24.012"																					
N 12° 49' 37.232"	E 74° 58' 23.884"																					
3	Type Of Mineral	Building Stone Quarry																				
4	New / Expansion / Modification / Renewal	New																				
5	Type of Land [Forest, Government Revenue,	Patta																				

	Gomal, Private / Patta, Other]	
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	68,421 Tones/ 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	9,03,144 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	65,000Tones / Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at Kurnadu Village
	2nd	Rain water harvesting pits to the GHPS school at Kurnadu Village
	3rd	Conducting E-waste drive campaigns in the Kurnadu Village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
12	EMP Budget	Rs. 38.99 lakhs (Capital Cost) & Rs. 6.98 lakhs (Recurring cost)
13	Forest NOC	15.11.2022
14	Quarry plan	27.04.2023
15	Cluster Certificate	26.04.2023
16	Revenue	01.10.2022
17	Notification	06.03.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that in the proposed project no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is one lease in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 2.50Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 488 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should

be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 9,03,144tons(including waste) and estimated the life of mine to be 13years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 68,421tons/Annum (including waste), with following consideration,

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

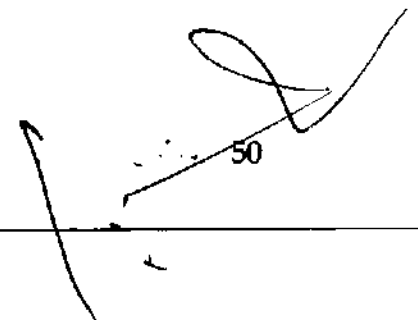
The Authority perused the proposal and took note of the recommendation of SEAC.

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

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*



239.1.10. Ordinary Sand Quarry Project at Yarekurubnal Village, Ron Taluk, Gadag District (5-20 Acres) by Sri Bhimambika Minerals - Online Proposal No.SIA/KA/MIN/430812/2023 (SEIAA 235 MIN 2023).

Sri Bhimambika Minerals have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos. 52/1, 52/2, 52/3, 52/4, 52/5, 52/6, 52/7, 52/8 of Yarekurubnal Village, Ron Taluk, Gadag District (5-20 Acres).

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP								
1	Name & Address of the Projects Proponent	Sri Bhimambika Minerals								
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 52/1, 52/2, 52/3, 52/4, 52/5, 52/6, 52/7, 52/8 of Yarekurubnal Village, Ron Taluk, Gadag District (5-20 Acres) <table border="1" data-bbox="774 929 1369 1160"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15°46'32.0"</td> <td>E 75°48'47.4"</td> </tr> <tr> <td>N 15°46'33.9"</td> <td>E 75°48'52.8"</td> </tr> <tr> <td>N 15°46'28.5"</td> <td>E 75°48'52.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15°46'32.0"	E 75°48'47.4"	N 15°46'33.9"	E 75°48'52.8"	N 15°46'28.5"	E 75°48'52.9"
Latitude	Longitude									
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N 15°46'33.9"	E 75°48'52.8"									
N 15°46'28.5"	E 75°48'52.9"									
3	Type Of Mineral	Ordinary Sand Mining								
4	New / Expansion / Modification / Renewal	New								
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta								
6	Area in Acres	5-20 Acres								
7	Annual Production (Metric Ton / Cum) Per Annum	18,679 Tones/ annum (including waste)								
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)								
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	93,396 Tones (including waste)								
10	Permitted Quantity Per Annum - Cu.m / Ton	18,679 Tones/ annum (including waste)								
11	CER Activities: To grow additional of 600number of plantation all along the approach road and mining area.									
12	EMP Budget	Rs. 14.85 Lakhs (Capital Cost) & Rs. 4.85 Lakhs (Recurring cost)								
13	Forest NOC	11.10.2021								
14	Cluster certificate	06.11.2021								

15	Revenue NOC	22.10.2021
16	DTF	23.03.2022
17	App. Quarry Plan	11.05.2022
18	C & I Notification	19.09.2022

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for ordinary sand mining and 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 11-00 Acres and hence the project is categorized as B2. As per DMG letter dated 24.05.2023, there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 500meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.


The Proponent has collected baseline data of air, water, soil and noise 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 93,396Tons (including waste) and estimated the life of the quarry 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 18,679 Tones/annum(including waste), with following consideration,

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

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

Drafted by 



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

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.

Additional Conditions:

1. Dust suppression measures have to be strictly followed.
2. The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.
3. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
4. The PP shall implement mine closure plan effectively after mining operation
5. The PP shall grow trees all along the approach road during the first year of operation.

239.1.11. Ornamental Granite (Grey Granite) Quarry Project at Muddanayakanahalli Village, Devanahalli Taluk & Bengaluru Rural District (2-04 Acres) by Sri M. S. Umesh - Online Proposal No.SIA/KA/MIN/431115/2023 (SEIAA 237 MIN 2023).

Sri M. S. Umesh have applied for Environmental clearance from SEIAA for Ornamental Granite (Grey Granite) Quarry Project at Sy. No. 88/2 of Muddanayakanahalli Village, Devanahalli Taluk & Bengaluru Rural District


Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri M. S. Umesh
2	Name & Location of the Project	Ornamental Granite (Grey Granite) Quarry Project at Sy. No. 88/2 of Muddanayakanahalli Village, Devanahalli Taluk & Bengaluru Rural District (2-04 Acres)

		Latitude	Longitude
		N 13°17'41.9610"	E 77° 40' 18.1915"
		N 13°17'40.7940"	E 77° 40' 17.9910"
		N 13°17'40.0910"	E 77° 40' 16.9634"
		N 13°17'40.7000"	E 77° 40' 16.9634"
		N 13°17'41.3000"	E 77° 40' 12.8000"
		N 13°17'43.0865"	E 77° 40' 13.1639"
3	Type Of Mineral	Ornamental Granite (Grey Granite) Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	2-04 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	6,465 Cum/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	86,580 Cum (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	3,879Cum/ Annum (recovery)	
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Muddanayakanahalli Village Road		
12	EMP Budget	Rs. 12.95 Lakhs (Capital Cost) & Rs. 3.83 lakhs (Recurring cost)	
13	Forest NOC	04.03.2022	
14	Quarry plan	14.05.2023	
15	Cluster Certificate	19.05.2023	
16	Revenue	11.02.2022	
17	DTF	22.04.2022	
18	Notification	18.05.2023	

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that only top soil is removed to know the granite deposit and no mining has been carried out and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

Drafted by 

As per the cluster sketch there is one lease in a radius of 500mtrs from the applied lease, which is exempted as EC was issued prior to 15.01.2016 and the total area of the applied lease is 2-04Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 980 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 86,580cum(including waste) and estimated the life of mine to be 14years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,465 Cum/Annum (including waste), with following consideration,

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

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

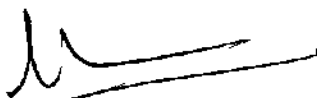
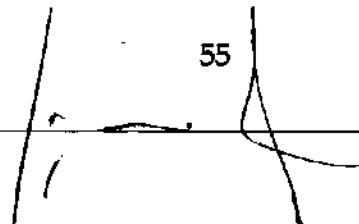
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

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

Additional Conditions:

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

Drafted by 

2. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
3. The PP shall grow trees all along the approach road during the first year of operation.
4. The PP shall handle the waste generated by obtaining necessary permission.

239.1.12. Building Stone Quarry Project at Gudageri Village, Shiggaon Taluk & Haveri District (2-00 Acres) by Sri Dhanapal Ramanna Yegappanavar - Online Proposal No. SIA/KA/MIN/411590/2022 (SEIAA 16 MIN 2023).

Sri Dhanapal Ramanna Yegappanavar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos.23/1B & 23/2B of Gudageri Village, Shiggaon Taluk & Haveri District (2-00 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION SUBMITTED BY P.P.
1	Name & Address of the Projects Proponent	Sri Dhanapal Ramanna Yegappanavar
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos.23/1B & 23/2B of Gudageri Village, Shiggaon Taluk & Haveri District (2-00 Acres) Latitude Longitude N15°03'50.58" E75°06'12.76" N15°03'50.57" E75°06'09.82" N15°03'52.79" E75°06'09.87" N15°03'54.11" E75°06'13.02"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta
6	Area in Acres	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	42,105.26 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.50 Crores (Rs. 150 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,47,368.42 Tones(including waste)

10	Permitted Quantity Per Annum - Cu.m / Ton	40,000 Tones/ Annum (excluding waste)
11	CER Activities: 500 Saplings /first year Plantation in & around Gudageri govt. school, crushing plant area, vicinity of office.	
12	EMP Budget	Rs. 19.05 Lakhs (Capital Cost) & 8.80 Lakhs (Recurring cost)
13	Forest NOC	20.11.2021
14	Quarry plan	13.12.2022
15	Cluster certificate	13.12.2022
16	Revenue NOC	23.11.2021
17	Notification	09.11.2022

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

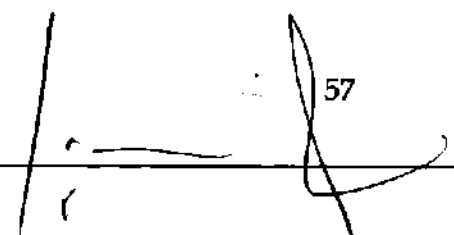
The proposal was earlier considered in 291st SEAC meeting and the Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that working was carried out between 2014-15. The Committee after discussion had decided to defer the appraisal, as the Proponent requested that they will come back with justification that the proposed project does not attract violation.

In 293rd SEAC meeting, after the Proponent submitted justification for the old workings, the Proponent informed that as per MoEF&CC Notification dated 15.01.2016 and as per NGT Order 2016, the proposal could have been considered as violation if mining was carried out after 15.01.2016 without EC, but in the present proposal they had not carried out mining operation after 2015 as per the google earth timeline and hence requested the Committee to consider the justification and grant EC. The Committee had noted the clarification given by the Proponent and the Committee as per Hon'ble NGT Order in OA 136/2017 dated 30.06.2020, opined that the present proposal is not a mining violation but a procedural violation which needs clarification whether to treat it as violation for mere non submission of application. The Committee after discussion decided to seek clarification from SEIAA as per Hon'ble NGT Order in OA 136/2017 dated 30.06.2020.

In the present meeting the SEIAA had referred back the proposal informing the following,

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

The Authority after discussion decided to seek the opinion from Advocate, SEIAA, Accordingly, Shri Vasanth H K Advocate SEIAA has given his opinion. Opinion of the Advocate, SEIAA is hereunder,

1. Applications seeking EC for existing lease holders below 5 Hectares as per Notification dated 15/01/2016, which had obtained all other statutory permissions :-

- a) Filed and pending as on 31/03/2016 - To be treated as NORMAL
- b) Filed after 31/03/2016 - To be treated as VIOLATION CASES

This cutoff date is as per the judgement dated 30/06/2020 passed by NGT (SZ) in OA 136/2017.

2. Where applications seeking EC for existing mining operations below 5 Hectares have been filed and mining operations were carried out without any kind of permission from other statutory authorities, the same shall be treated as VIOLATION CASE from the beginning of their mining operations as per EIA Notification dated 14/09/2006

3. Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 but have not carried out any mining activity due to various reasons, the same may be treated as VIOLATION CASE but while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.

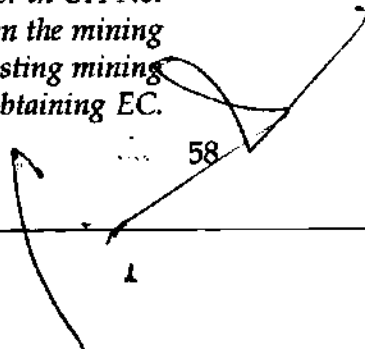
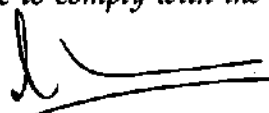
4. Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 and have carried on mining activity, the same may be treated as VIOLATION CASE and while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.

5. All the violation cases to be appraised as per Notification dated 14/03/2017 and OM dated 07/07/2021

6. It is after Deepak Kumar's case that the Hon'ble Supreme Court made it mandatory for obtaining EC for all the mining activities of minor minerals irrespective of the area of operation.

7. MoEF&CC on 18/5/2012 issued an OM clarifying that existing mine operators doing mining activity in less than 5 Hectares need to apply for EC only at the time of renewal or at the time of expansion of their unit more than the capacity permitted under the lease.

8. It may be noted that the Principle Bench of NGT in its final order in OA No. 123/2014 dated 13/01/2015 and other connected cases held that even the mining activity having an area of less than 5 hectares need EC and the existing mining lease holders would also have to comply with the requirement of obtaining EC.



It was also stated in the said judgement that till the existing lease holders get EC, mining operations need to be stopped immediately.

9. In OA 495/2015 (Jatindar Singh & Others Vs Union of India & Others), the Hon'ble NGT (PB) while disposing of the case vide order dated 19/02/2016 has extended the scope of judgement in Deepak Kumar's case and has held that the judgement is applicable to both minor and major minerals.

10. This aspect was considered by NGT(SZ) in OA no. 136/2017 and by judgement dated 30/6/2020, after considering all the notifications issued in this regard and also the judgement of the Supreme Court and Principal Bench of NGT observed that after 15/1/2016, all existing mining lease holders, whether minor or major mineral irrespective of the area of lease has to obtain EC for continuance of their operation and further held that those who have not filed application prior to 31/03/2016 will be considered as a violation case. The points considered by NGT in the above case are as follows: -

(i) Whether the mining lease of major minerals having extent of less than 5 Hectares require Environment Clearance after EIA Notification, 2016 dated 15.1.2016 ?

(ii) Whether the Circular dated 3.4.2017 issued by MoEF & CC is liable to be set aside for any of the reasons stated by the applicants in their application?

(iii) Whether the applications filed by the members of the applicant federation after 15.1.2016 have to be treated as violation cases or any cutoff date has to be fixed by the Tribunal for enabling the parties to file their application in view of the circumstances mentioned by them in this application ?

After considering all aspects, Hon'ble NGT by judgement dated 30/6/2020 has disposed of the case as follows: -

(i) The applicant is not entitled to get a declaration to quash Circular dated 3.4.2017 as prayed for but can be clarified as detailed as per direction No.(ii) onwards.

(ii) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law.

(iii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter can be treated as violation applications and the MoEF & CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law

(iv) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. Without obtaining necessary Environment Clearance irrespective of area, no mining, both minor/major, shall be permitted to operate.

(Please refer Para 26, 27, 53 and 62 of the judgement, which is self explanatory)

11. Hence, all the applications for EC filed before 31/03/2016 are to be considered as normal applications and applications filed after 31/03/2016 have to be considered under violation category.

12. The MoEF & CC vide notification dated 07/10/2014 has brought mining of major minerals having mining area of less than 5 Hectares under the ambit of EC. A provision was also given for existing lease holders to apply for EC at the time of renewal. But the Hon'ble NGT (PB) vide its order in OA No. 123/2014 dated 13/01/2015 has held that even the mining activity having an area of less than 5 hectares need EC and that till the existing lease holders get EC, mining operations need to be stopped immediately.

Therefore, the Authority perused the opinion of Advocate, SEIAA and decided to communicate the the same to SEAC to appraise mining proposals following due procedure of law based on the merit of the case."

Accordingly, the Proponent in the present meeting submitted clarification from DMG vide letter dated 30.05.2023 as per which it was informed to the Committee that the DMG after inspecting site and reviewing google maps, had mentioned that trail pits of about 2-3mtrs in depth had been excavated to verify the availability of building stone and the excavated soil is used for formation of road.

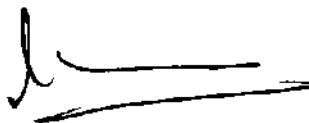
The Committee noted the clarification given by Proponent and appraised the project.

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

There is an existing cart track road to a length of 600meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 4,47,368.42 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 42,105.26 tones/Annum (including waste), with following consideration,

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

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

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

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

239.1.13. Building Stone Quarry Project at Arepura Village, Gundlupet Taluk, Chamarajanagar District (1-00 Acre) by Sri R M Mahadevappa - Online Proposal No.SIA/Ka/MIN/405010/2022 (SEIAA 471 MIN 2022).

Sri R M Mahadevappa have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.125/2 of Arepura Village, Gundlupet Taluk, Chamarajanagar District (1-00 Acre)

Details of the project are as follows:

SLNo	PARTICULARS	INFORMATION SUBMITTED BY P.P.
1	Name & Address of the Projects Proponent	Sri R M Mahadevappa

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[Handwritten signatures and initials]

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.125/2 of Arepura Village, Gundlupet Taluk, Chamarajanagar District (1-00 Acre)	
		Latitude	Longitude
		11° 57' 58.3"	76° 39'15.3"
		11° 57' 56.0"	76° 39'15.6"
		11° 57' 55.3"	76° 39'15.6"
		11° 57' 55.3"	76° 39'14.6"
		11° 57' 56.7"	76° 39'14.8"
		11° 57' 56.9"	76° 39'13.4"
11° 57' 58.3"	76° 39'13.4"		
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	8,283.6 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.10 Crores (Rs. 10 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,64,889 Tones(including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	8,283.6 Tones/ Annum (including waste)	
11	CER Activities: Providing drinking water, bench and table and facility to Begur Government School		
12	EMP Budget	Rs. 2.77 Lakhs (Capital Cost) &1.12 Lakhs (Recurring cost)	
13	Forest NOC	23.03.2020	
14	Quarry plan	17.10.2022	
15	Cluster certificate	19.10.2022	
16	Revenue NOC	21.03.2020	
17	Notification	25.02.2022	

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proposal was earlier considered in 287th SEAC Meeting and the Committee had recommended the proposal to SEIAA for issue of E.C. The authority in its 227th meeting referred back the proposal informing,

"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email

(Premkumar332sd@gmail.com) dated 08th December 2022. The details are as follows;

- 1. The eastern part of project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are visible. Hence this project is in violation to the EIA Notification, 2006*
- 2. In forest NOC there is no mention of the type of land of the proposed site and regarding the proposed forests in the survey no 125.*
- 3. Bandipura wildlife sanctuary is 4.668 kms.*

The Authority perused the complaint and noted the contents of the same. The Authority also examined the documents of this proposal in the light of the complaint received and decided to refer the file back to SEAC. Therefore, the SEAC shall look into the issues raised in the complaint diligently and obtain requisite clarifications/documents from the Project Proponent or any other Govt. departments as necessary".

The Committee in the 289th meeting obtained clarification as below from project Proponent / consultant for the complaint received,

- 1. "Complaint: The eastern part of project site is worked before obtaining the Environmental Clearance as In the Historical satellite image the workings are visible. Hence this project is in violation to the EIA Notification, 2006*

The Proponent informed that, eastern part of the worked area belongs to sy.no. 128 of Arepura village which is kharab land and local people have carried out quarrying activity in above said survey number earlier.

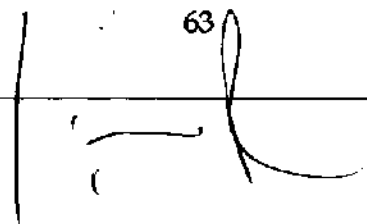
East part of the present proposal is also considered to extract the mineral to the depth of 10 feet and later they came to know after podi for the sy. No.125/2.

- 2. Complaint: In forest NOC there is no mention of the type of land of the proposed site and regarding the proposed forests in the survey no 125.*

Reply: The Proponent informed that they have obtained Forest NoC and in annexure 1 of Forest NoC, Sl.no. 4(g) it states that the proposed land is Patta land.

- 3. Complaint: Bandipura wildlife sanctuary is 4.668 kms.*

Reply: The Proponent informed that, as per Forest NoC the proposed project site is located outside the Bandipur Tiger Reserve at a distance of 4.668km



outside from Bandipur Tiger project D-line and outside the Eco Sensitive Zone of 1.365 Km.

The Committee noted the clarification given by the Proponent. The Committee after discussion decided to defer the appraisal in want of clarification from DMG with respect to old workings."

The proposal was considered in 293rd SEAC meeting and following are the deliberation of the Committee,

"Proponent informed the Committee that as per KML google timeline images no mining operation has been carried out after June 2015 and requested to consider the proposed project as per Hon'ble NGT Order in OA 244/2017 dated 27.05.2021, as no mining activities carried out after 15.01.2016. As per Hon'ble NGT order in 123/2014 dated 15.01.2015, all the mining activity needs to be stopped until the time EC is obtained.

As there were no clear cut dates for categorization for mining violation, the Committee decided to defer this project and seek clarification from SEIAA."

The SEIAA in its 233rd meeting referred back the proposal informing the following,

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

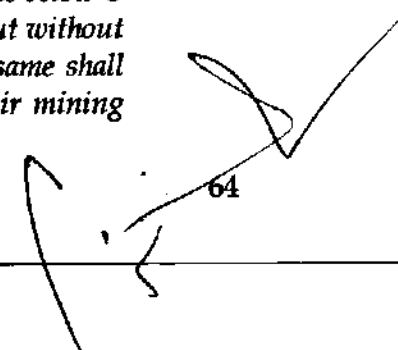
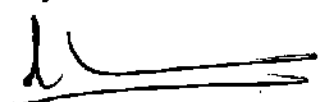
The Authority after discussion decided to seek the opinion from Advocate, SEIAA, Accordingly, Shri Vasanth H K Advocate SEIAA has given his opinion. Opinion of the Advocate, SEIAA is hereunder,

1. Applications seeking EC for existing lease holders below 5 Hectares as per Notification dated 15/01/2016, which had obtained all other statutory permissions :-

- a) Filed and pending as on 31/03/2016 - To be treated as NORMAL
- b) Filed after 31/03/2016 - To be treated as VIOLATION CASES

This cutoff date is as per the judgement dated 30/06/2020 passed by NGT (SZ) in OA 136/2017.

2. Where applications seeking EC for existing mining operations below 5 Hectares have been filed and mining operations were carried out without any kind of permission from other statutory authorities, the same shall be treated as VIOLATION CASE from the beginning of their mining operations as per EIA Notification dated 14/09/2006



3. *Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 but have not carried out any mining activity due to various reasons, the same may be treated as VIOLATION CASE but while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.*
4. *Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 and have carried on mining activity, the same may be treated as VIOLATION CASE and while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.*
5. *All the violation cases to be appraised as per Notification dated 14/03/2017 and OM dated 07/07/2021*
6. *It is after Deepak Kumar's case that the Hon'ble Supreme Court made it mandatory for obtaining EC for all the mining activities of minor minerals irrespective of the area of operation.*
7. *MoEF&CC on 18/5/2012 issued an OM clarifying that existing mine operators doing mining activity in less than 5 Hectares need to apply for EC only at the time of renewal or at the time of expansion of their unit more than the capacity permitted under the lease.*
8. *It may be noted that the Principle Bench of NGT in its final order in OA No. 123/2014 dated 13/01/2015 and other connected cases held that even the mining activity having an area of less than 5 hectares need EC and the existing mining lease holders would also have to comply with the requirement of obtaining EC. It was also stated in the said judgement that till the existing lease holders get EC, mining operations need to be stopped immediately.*
9. *In OA 495/2015 (Jatindar Singh & Others Vs Union of India & Others), the Hon'ble NGT (PB) while disposing of the case vide order dated 19/02/2016 has extended the scope of judgement in Deepak Kumar's case and has held that the judgement is applicable to both minor and major minerals.*
10. *This aspect was considered by NGT(SZ) in OA no. 136/2017 and by judgement dated 30/6/2020, after considering all the notifications issued in this regard and also the judgement of the Supreme Court and*

Principal Bench of NGT observed that after 15/1/2016, all existing mining lease holders, whether minor or major mineral irrespective of the area of lease has to obtain EC for continuance of their operation and further held that those who have not filed application prior to 31/03/2016 will be considered as a violation case. The points considered by NGT in the above case are as follows: -

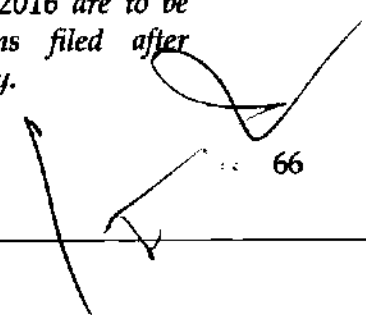
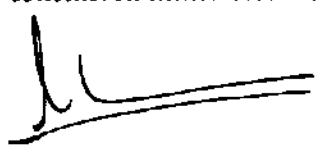
- (i) Whether the mining lease of major minerals having extent of less than 5 Hectares require Environment Clearance after EIA Notification, 2016 dated 15.1.2016 ?
- (ii) Whether the Circular dated 3.4.2017 issued by MoEF & CC is liable to be set aside for any of the reasons stated by the applicants in their application?
- (iii) Whether the applications filed by the members of the applicant federation after 15.1.2016 have to be treated as violation cases or any cutoff date has to be fixed by the Tribunal for enabling the parties to file their application in view of the circumstances mentioned by them in this application ?

After considering all aspects, Hon'ble NGT by judgement dated 30/6/2020 has disposed of the case as follows: -

- (i) The applicant is not entitled to get a declaration to quash Circular dated 3.4.2017 as prayed for but can be clarified as detailed as per direction No.(ii) onwards.
- (ii) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law.
- (iii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter can be treated as violation applications and the MoEF & CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law.
- (iv) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. Without obtaining necessary Environment Clearance irrespective of area, no mining, both minor/major, shall be permitted to operate.

(Please refer Para 26, 27, 53 and 62 of the judgement, which is self explanatory)

11. Hence, all the applications for EC filed before 31/03/2016 are to be considered as normal applications and applications filed after 31/03/2016 have to be considered under violation category.



12. *The MoEF & CC vide notification dated 07/10/2014 has brought mining of major minerals having mining area of less than 5 Hectares under the ambit of EC. A provision was also given for existing lease holders to apply for EC at the time of renewal. But the Hon'ble NGT (PB) vide its order in OA No. 123/2014 dated 13/01/2015 has held that even the mining activity having an area of less than 5 hectares need EC and that till the existing lease holders get EC, mining operations need to be stopped immediately.*

Therefore, the Authority perused the opinion of Advocate, SEIAA and decided to communicate the same to SEAC to appraise mining proposals following due procedure of law based on the merit of the case."

In the present meeting, Proponent informed the Committee that the workings are prior to 2012 and justified by submitting the old google time line images prior to 2012, wherein it was seen that the working is prior to 2012.

Hence, the Committee after discussion decided to reiterate its decision taken in 287th SEAC meeting and recommend the proposal to SEIAA for necessary action.

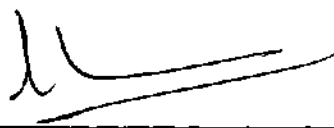
The Authority perused the proposal and took note of the recommendation of SEAC.

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

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*



239.1.14. Building Stone Quarry Project at Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri Palaksha - Online Proposal No.SIA/KA/MIN/192977/2021 (SEIAA 07 MIN 2021).

Sri Palaksha have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur 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	Sri Palaksha								
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>N 13° 35' 19.4"</td> <td>E 77° 16' 45.2"</td> </tr> <tr> <td>N 13° 35' 19.8"</td> <td>E 77° 16' 51.7"</td> </tr> <tr> <td>N 13° 35' 16.4"</td> <td>E 77° 16' 52.2"</td> </tr> <tr> <td>N 13° 35' 15.8"</td> <td>E 77° 16' 46.2"</td> </tr> </table>	N 13° 35' 19.4"	E 77° 16' 45.2"	N 13° 35' 19.8"	E 77° 16' 51.7"	N 13° 35' 16.4"	E 77° 16' 52.2"	N 13° 35' 15.8"	E 77° 16' 46.2"
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N 13° 35' 19.8"	E 77° 16' 51.7"									
N 13° 35' 16.4"	E 77° 16' 52.2"									
N 13° 35' 15.8"	E 77° 16' 46.2"									
3	Type Of Mineral	Building Stone Quarry								
4	New / Expansion / Modification / Renewal	New								
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt.								
6	Area in Acres	5-00 Acre								
7	Annual Production (Metric Ton / Cum) Per Annum	2,04,272 Tons/year (including waste)								
8	Project Cost (Rs. In Crores)									
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	12,83,151Tons(including waste)								
10	Permitted Quantity Per Annum - Cu.m / Ton	2,04,272 Tons/year (excluding waste)								
11	CER Activities:									

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Cheelaganahalli village
	2nd	The proponent proposes to distribute nursery plants at Cheelaganahalli Village & Strengthening of approach road
	3rd	Conducting E-waste drive campaigns in the Cheelaganahalli village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in GHPS school at Cheelaganahalli village
12	EMP Budget	Rs. 55.79 Lakhs (Capital Cost) & 9.78 Lakhs (Recurring cost)
13	Forest NOC	06.01.2023
14	Quarry plan	04.01.2021
15	Cluster certificate	01.07.2021
16	Revenue NOC	29.08.2015
17	Notification	14.09.2017
18	Public hearing	20.04.2022
19	DTF	28.02.2017

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 291st SEAC meeting and the Committee had deferred the appraisal to have site inspection in order to evaluate the present site condition.

Accordingly, the SEAC Sub-Committee had inspected the site on 24.05.2023 and informed about the site details. The Committee in its 297th SEAC meeting had decided to seek clarification from Proponent for the site visit observation.

In the present meeting the Proponent submitted the following clarification for the site visit observations,

1. When site visit done, we have seen Peacocks and Hares within the quarry site. As per the Forest NoC Thimlapura ESA is at a distance of 6 Km and Deemed forest at 207 meter.

Reply: Proponent informed that there are some schedules-1 species found inside and within the study area. They have also prepared a wildlife conservation plan and submitted the conservation plan with budget is of 8 lacks. Thimlapura ESZ is at a distance of 6 Km and Deemed forest at 207 meter, which is mentioned in forest NOC.

2. Within the quarry site, it's already worked (top layer removed).

Reply: Proponent informed that the proposed area is Govt. land and top layer is already excavated by Bhovi Jananga for their traditional practices manually from 2008 and no mining activity was carried out by Proponent.

3. *Vaddagere Village Panchayat's solid waste management, processing and disposal facility located at a distance of around 180 meter from the proposed quarry site. Shall maintain buffer as per 6 (2) KMMCR Rules 2023 and MSW Rules 2016.*

Reply: Proponent informed that as per KMMCR rule 2023, the distance to be left from any public structure is 100 meters. Hence, we have left proper buffer as per KMMCR rules 2023. And we also have proposed control blasting in our project site hence 100meter buffer is enough. Under the Municipal Solid Waste (MSW) Rules 2016 in India, specific buffer requirements from quarry sites for solid waste management is not explicitly mentioned. The MSW Rules 2016 primarily focus on the effective management of municipal solid waste and its disposal. However we have left more than 100m buffer as per KMMCR Rules 2023.

4. *Near the quarry site, there is one temple and Road in the South-West, Submit the anticipated impacts and mitigation measures.*

Reply: Proponent informed that the shortest aerial distance from the project site to the temple is 540 meters and to the road is 313 meters respectively. As per KMMCR rule 2023, the distance left from any public structure is 100 meters. Anticipated minor impacts can be the effects from dust from quarrying, noise pollution due to blasting activity, ground vibration and effects from fly rocks. However, Proponent proposed the following mitigation measures,

- a. Barbed fencing all around the quarry
- b. Plantation is proposed all along the approach road
- c. 7.5-meter buffer will be left all around the site
- d. Dust screens all around the quarry site
- e. Approach road will be strengthened and black topped using asphalt.

Further informed that there will be no major impacts neither on the temple nor or the road due to the quarrying operation

5. *Adjacent to quarry site there are three water bodies, Submit the mitigation measures to control Siltation and physical damages.*

Reply : Proponent submitted the following Mitigation measures to control Siltation and physical damages,

- a. Construction of Garland drains all along the boundary and also along the approach road so that the silt and other waste shall pass along those drain and along with series of gully plugs to arrest the silt from flowing to the water bodies.

- b. Proponent regularly desilt and maintain the gully plugs and Concrete storm water structures will be provided along the approach road for clear passage of the waste water.
- c. Since the waterbody is situation with a distance more than 100meters from the project site and only controlled blasting is proposed, there will not be any physical damages to the waterbodies from the site.
- d. As part of the CER, Proponent proposed Deepening and Beautification of the waterbodies.

The Committee noted the clarification and appraised the project.

The proposal is for quarrying building stone for which SEIAA had issued ToR on 12.07.2021 as the total extent of leases in the cluster were exceeding the threshold of 5 Ha. and public hearing was conducted on 20.04.2022, where opinions/requests of seven people have been recorded in public hearing report.

There is an existing cart track road to a length of 1,120 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.

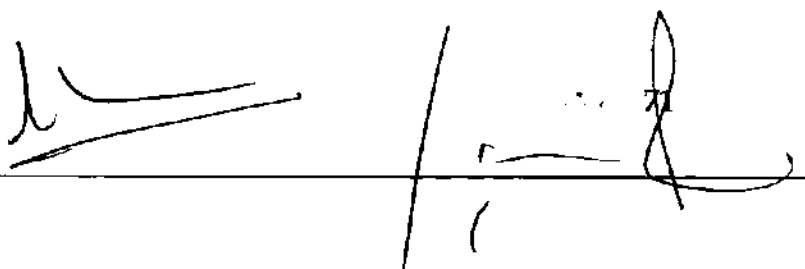
The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

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 12,83,151Tons (including waste) and estimated the life of the quarry to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,04,272 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to obtain common boundary permission after grant of lease

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



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

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

Additional Conditions:


4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall comply with the request of public, expressed during public hearing.*
8. *The PP shall obtain common boundary permission after grant of lease*

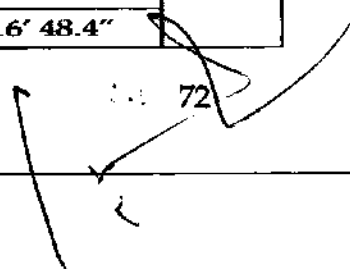
239.1.15. Building Stone Quarry Project at Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Smt. P. Jayamma - Online Proposal No.SIA/KA/MIN/192960/2021 (SEIAA 08 MIN 2021).

Smt. P. Jayamma have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres)

Details of the project are as follows:

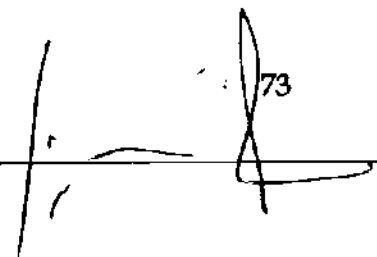
SLN o	PARTICULARS	INFORMATION PROVIDED BY PP								
1	Name & Address of the Projects Proponent	Smt. P. Jayamma								
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.21 of Cheelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>N 13° 35' 12.1"</td> <td>E 77° 16' 47.2"</td> </tr> <tr> <td>N 13° 35' 12.7"</td> <td>E 77° 16' 52.8"</td> </tr> <tr> <td>N 13° 35' 09.1"</td> <td>E 77° 16' 53.7"</td> </tr> <tr> <td>N 13° 35' 08.1"</td> <td>E 77° 16' 48.4"</td> </tr> </table>	N 13° 35' 12.1"	E 77° 16' 47.2"	N 13° 35' 12.7"	E 77° 16' 52.8"	N 13° 35' 09.1"	E 77° 16' 53.7"	N 13° 35' 08.1"	E 77° 16' 48.4"
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N 13° 35' 09.1"	E 77° 16' 53.7"									
N 13° 35' 08.1"	E 77° 16' 48.4"									

Drafted by 

3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt.
6	Area in Acres	5-00 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	2,29,599 Tons/year (including waste)
8	Project Cost (Rs. In Crores)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,80,559Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,25,007 Tons/year (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Cheelaganahalli village
	2nd	The proponent proposes to distribute nursery plants at Cheelaganahalli Village & Strengthening of approach road
	3rd	Conducting E-waste drive campaigns in the Cheelaganahalli village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in GHPS school at Cheelaganahalli village
12	EMP Budget	Rs. 63.84 Lakhs (Capital Cost) & 9.61 Lakhs (Recurring cost)
13	Forest NOC	06.01.2023
14	Quarry plan	04.01.2021
15	Cluster certificate	01.07.2021
16	Revenue NOC	29.08.2015
17	Notification	14.09.2017
18	Public hearing	20.04.2022
19	DTF	28.02.2017

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 291st SEAC meeting and the Committee had deferred the appraisal to have site inspection in order to evaluate the present site condition.

Accordingly, the SEAC Sub-Committee had inspected the site on 24.05.2023 and informed about the site details. The Committee in its 297th SEAC meeting had decided to seek clarifications from Proponent for the site visit observation.

In the present meeting the Proponent submitted the following clarification for the site visit observations,

1. *When site visit done, we have seen Peacocks and Hares within the quarry site. As per the Forest NoC Thimlapura ESA is at a distance of 6 Km and Deemed forest at 207 meter.*

Reply: Proponent informed that there are some schedules-1 species found inside and within the study area. They have also prepared a wildlife conservation plan and submitted the conservation plan with budget is of 8 lacks. Thimlapura ESZ is at a distance of 6 Km and Deemed forest at 207 meter, which is mentioned in forest NOC.

2. *Within the quarry site, it's already worked (top layer removed).*

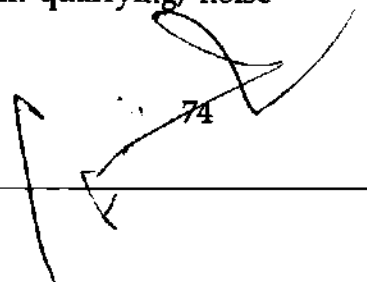
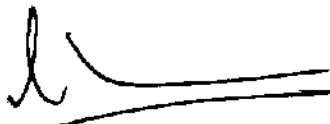
Reply: Proponent informed that the proposed area is Govt. land and top layer is already excavated by Bhovi Jananga for their traditional practices manually from 2008 and no mining activity was carried out by Proponent.

3. *Vaddagere Village Panchayat's solid waste management, processing and disposal facility located at a distance of around 180 meter from the proposed quarry site. Shall maintain buffer as per 6 (2) KMMCR Rules 2023 and MSW Rules 2016.*

Reply: Proponent informed that as per KMMCR rule 2023, the distance to be left from any public structure is 100 meters. Hence, we have left proper buffer as per KMMCR rules 2023. And we also have proposed control blasting in our project site hence 100meter buffer is enough. Under the Municipal Solid Waste (MSW) Rules 2016 in India, specific buffer requirements from quarry sites for solid waste management is not explicitly mentioned. The MSW Rules 2016 primarily focus on the effective management of municipal solid waste and its disposal. However we have left more than 100m buffer as per KMMCR Rules 2023.

6. *Near the quarry site, there is one temple and Road in the South-West, Submit the anticipated impacts and mitigation measures.*

Reply: Proponent informed that the shortest aerial distance from the project site to the temple is 540 meters and to the road is 313 meters respectively. As per KMMCR rule 2023, the distance left from any public structure is 100 meters. Anticipated minor impacts can be the effects from dust from quarrying, noise



pollution due to blasting activity, ground vibration and effects from fly rocks. However, Proponent proposed the following mitigation measures,

- a. Barbed fencing all around the quarry
- b. Plantation is proposed all along the approach road
- c. 7.5-meter buffer will be left all around the site
- d. Dust screens all around the quarry site
- e. Approach road will be strengthened and black topped using asphalt.

Further informed that there will be no major impacts neither on the temple nor or the road due to the quarrying operation

4. *Adjacent to quarry site there are three water bodies, Submit the mitigation measures to control Siltation and physical damages.*

Reply : Proponent submitted the following Mitigation measures to control Siltation and physical damages,

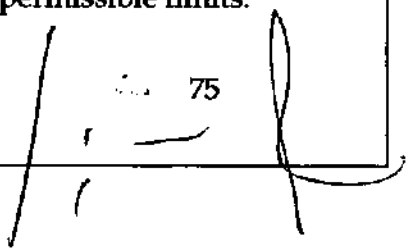
- a. Construction of Garland drains all along the boundary and also along the approach road so that the silt and other waste shall pass along those drain and along with series of gully plugs to arrest the silt from flowing to the water bodies.
- b. Proponent regularly desilt and maintain the gully plugs and Concrete storm water structures will be provided along the approach road for clear passage of the waste water.
- c. Since the waterbody is situation with a distance more than 100meters from the project site and only controlled blasting is proposed, there will not be any physical damages to the waterbodies from the site.
- d. As part of the CER, Proponent proposed Deepening and Beautification of the waterbodies.

The Committee noted the clarification and appraised the project.

The proposal is for quarrying building stone for which SEIAA had issued ToR on 12.07.2021 as the total extent of leases in the cluster were exceeding the threshold of 5 Ha and public hearing was conducted on 20.04.2022, where opinions/requests of seven people have been recorded in public hearing report.

There is an existing cart track road to a length of 1,430 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to 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 14,80,559Tons (including waste) and estimated the life of the quarry to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,29,599 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to obtain common boundary permission after grant of lease

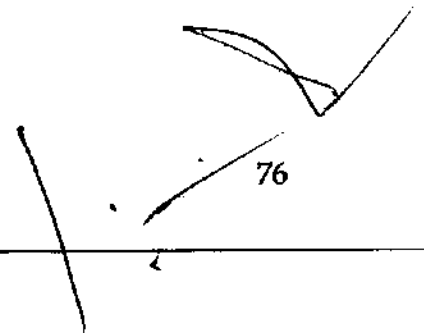
The Authority perused the proposal and took note of the recommendation of SEAC.

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

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*
4. *The PP shall comply with the request of public, expressed during public hearing.*
5. *The PP shall obtain common boundary permission after grant of lease*



239.1.16. Building Stone Quarry Project at Uchangidurga Village, Harappanahalli Taluk, Davanagere District (2.75 Acres) by M/s. P.V.G. Stone Crusher - Online Proposal No.SIA/KA/MIN/428750/2023 (SEIAA 70 MIN 2021).

M/s. P.V.G. Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.Nos.509/3 & 509/4 of Uchangidurga Village, Harappanahalli Taluk, Davanagere District (2.75 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. P.V.G. Stone Crusher										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos.509/3 & 509/4 of Uchangidurga Village, Harappanahalli Taluk, Davanagere District (2.75 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14°32'27.7"</td> <td>E 76°01'05.4"</td> </tr> <tr> <td>N 14°32'25.1"</td> <td>E 76°01'05.3"</td> </tr> <tr> <td>N 14°32'24.8"</td> <td>E 76°01'00.7"</td> </tr> <tr> <td>N 14°32'27.4"</td> <td>E 76°01'00.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14°32'27.7"	E 76°01'05.4"	N 14°32'25.1"	E 76°01'05.3"	N 14°32'24.8"	E 76°01'00.7"	N 14°32'27.4"	E 76°01'00.6"
Latitude	Longitude											
N 14°32'27.7"	E 76°01'05.4"											
N 14°32'25.1"	E 76°01'05.3"											
N 14°32'24.8"	E 76°01'00.7"											
N 14°32'27.4"	E 76°01'00.6"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2.75 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	90,076 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,58,328 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	88,275 Tones / Annum (excluding waste)										
11	CER Activities: To take-up sanitation work in the nearby Uchangidurga Village											
12	EMP Budget	Rs. 20.50 lakhs (Capital Cost) & Rs. 5.40 lakhs (Recurring cost)										
13	Forest NOC	25.09.2018										

14	Quarry plan	13.03.2019
15	Cluster Certificate	20.01.2021
16	Revenue	15.09.2018
17	Notification	01.02.2019
18	PH	07.01.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that in the proposed project area is no mining has been carried out by Proponent. The Committee noted the clarification.

The proposal is for quarrying building stone for which SEIAA had issued ToR on 20.09.2022 as the total extent of leases in the cluster was exceeding the threshold 5 Ha. and public hearing was conducted on 07.01.2023, where opinions/requests of twenty-three people have been recorded in public hearing report.

There is an existing cart track road to a length of 270 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 4,58,328 Tons (including waste) and estimated the life of the quarry 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 90,076 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed 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 subject to following:

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*
4. *The PP shall comply with the request of public, expressed during public hearing.*

239.1.17. Building Stone Quarry Project at Chatnahalli Village, Harappanahalli Taluk, Davanagere District (1-00 Acre) by Sri E. Ravikumar - Online Proposal No.SIA/KA/MIN/428741/2023 (SEIAA 71 MIN 2021).

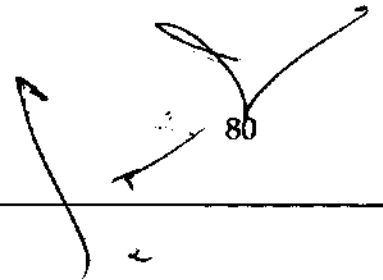
Sri E. Ravikumar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.45 of Chatnahalli Village, Harappanahalli Taluk, Davanagere District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri E. Ravikumar

2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.45 of Chatnahalli Village, Harappanahalli Taluk, Davanagere District (1-00 Acre)	
		Latitude	Longitude
		N 14°32'15.8"	E 76°01'06.7"
		N 14°32'12.4"	E 76°01'06.3"
		N 14°32'12.8"	E 76°01'06.0"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	37,700 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,87,525 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	36,946 Tones / Annum (excluding waste)	
11	CER Activities: The Proponents have earmarked an investment of 2% of the respective capital investment, to take-up sanitation work in the nearby Chatnahalli Village		
12	EMP Budget	Rs. 20.50 lakhs (Capital Cost) & Rs. 5.40 lakhs (Recurring cost)	
13	Forest NOC	28.11.2018	
14	Quarry plan	18.03.2019	
15	Cluster Certificate	11.01.2021	
16	Revenue	19.11.2018	
17	Notification	01.02.2019	
18	PH	07.01.2023	

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that in the proposed project area no mining has been carried out by Proponent. The Committee noted the clarification.

The proposal is for quarrying building stone for which SEIAA had issued ToR on 27.08.2021, as the total extent of leases in the cluster was exceeding the threshold 5 Ha. and public hearing was conducted on 07.01.2023, where in opinion/request of twenty-three people has been recorded in public hearing report.

There is an existing cart track road to a length of 900 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the requests of public expressed during public hearing to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 1,87,525 Tons (including waste) and estimated the life of the quarry as 5 years.

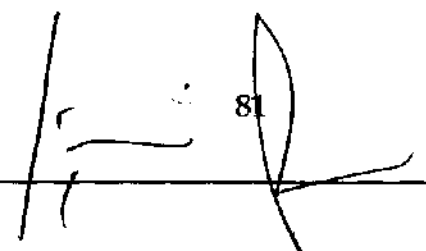

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 37,700 Tons/year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed 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 subject to following:

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


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

Additional Conditions:

1. Dust suppression measures have to be strictly followed.
2. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
3. The PP shall grow trees all along the approach road during the first year of operation.
4. The PP shall comply with the request of public, expressed during public hearing.

239.1.18. Building Stone Quarry Project at Handenahalli Village, Honakere Hobli, Nagamangala Taluk, Mandya District (10-00 Acres) by Sri T N Chandrashekar - Online Proposal No.SIA/KA/MIN/431769/2023 (SEIAA 243 MIN 2023)

Sri T N Chandrashekar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.45 of Handenahalli Village, Honakere Hobli, Nagamangala Taluk, Mandya District (10-00 Acres)

Details of the project are as follows:

SL.N	PARTICULARS	INFORMATION PROVIDED BY PP																		
0																				
1	Name & Address of the Projects Proponent	Sri T N Chandrashekar																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.45 of Handenahalli Village, Honakere Hobli, Nagamangala Taluk, Mandya District (10-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 47' 22.71"</td> <td>E 76° 41' 19.19"</td> </tr> <tr> <td>N 12° 47' 21.63"</td> <td>E 76° 41' 22.26"</td> </tr> <tr> <td>N 12° 47' 19.51"</td> <td>E 76° 41' 21.66"</td> </tr> <tr> <td>N 12° 47' 18.46"</td> <td>E 76° 41' 24.00"</td> </tr> <tr> <td>N 12° 47' 14.16"</td> <td>E 76° 41' 22.48"</td> </tr> <tr> <td>N 12° 47' 15.01"</td> <td>E 76° 41' 19.89"</td> </tr> <tr> <td>N 12° 47' 12.64"</td> <td>E 76° 41' 18.74"</td> </tr> <tr> <td>N 12° 47' 13.70"</td> <td>E 76° 41' 16.00"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 47' 22.71"	E 76° 41' 19.19"	N 12° 47' 21.63"	E 76° 41' 22.26"	N 12° 47' 19.51"	E 76° 41' 21.66"	N 12° 47' 18.46"	E 76° 41' 24.00"	N 12° 47' 14.16"	E 76° 41' 22.48"	N 12° 47' 15.01"	E 76° 41' 19.89"	N 12° 47' 12.64"	E 76° 41' 18.74"	N 12° 47' 13.70"	E 76° 41' 16.00"
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3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue,	Government																		

	Gomal, Private / Patta, Other]	
6	Area in Acres	10-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,63,836 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 2.10 Crores (Rs. 210 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	85,36,439 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,50,000Tones / Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPs school at Handenahalli Village.
	2nd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	3rd	Rain water harvesting pits to the GHPs school at Handenahalli Village.
	4th	Conducting E-waste drive campaigns at Handenahalli Village.
	5th	Health camp in the GHPs school at Handenahalli Village.
12	EMP Budget	Rs. 67.38 lakhs (Capital Cost) & Rs. 11.94 lakhs (Recurring cost)
13	Forest NOC	24.09.2018
14	Quarry plan	26.05.2023
15	Cluster Certificate	31.05.2023
16	Revenue	19.07.2018
17	Notification	17.05.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. land and sheet rocks exposed in the surface and no mining has been carried out by Proponent. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 10-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1080meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 85,36,439tones(including waste) and estimated the life of mine to beco-terminous with the lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,63,836 tones/Annum (including waste), with following consideration,

1. Proponent agreed 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 during the first year of operation.
3. Proponent agreed to carry out controlled blasting.

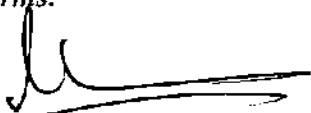
The Authority perused the proposal and took note of the recommendation of SEAC.

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

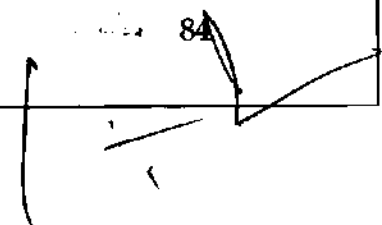
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*



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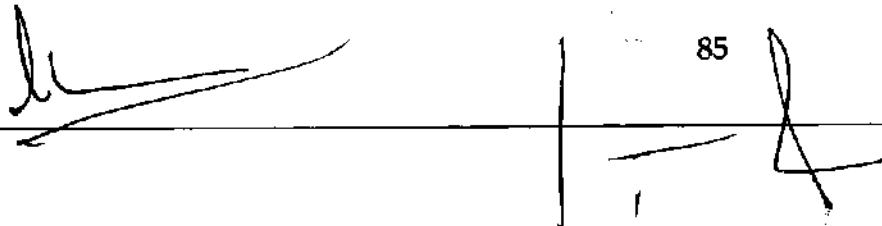
3. The PP shall grow trees all along the approach road during the first year of operation.
4. The PP shall carry out controlled blasting.

239.1.19. Building Stone Quarry Project at Hebbal Village, Anagodu Hobli, Davanagere Taluk, Davanagere District (6-34 Acres) by M/s. Shivaganga Stone Crusher - Online Proposal No.SIA/KA/MIN/432842/2023 (SEIAA 254 MIN 2023).

M/s. Shivaganga Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No. 139/7 of Hebbal Village, Anagodu Hobli, Davanagere Taluk, Davanagere District (6-34 Acres)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	M/s. Shivaganga Stone Crusher														
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No. 139/7 of Hebbal Village, Anagodu Hobli, Davanagere Taluk, Davanagere District (6-34 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 22' 07.6898"</td> <td>E 76° 06' 21.2654"</td> </tr> <tr> <td>N 14° 22' 10.3841"</td> <td>E 76° 06' 23.5954"</td> </tr> <tr> <td>N 14° 22' 02.8946"</td> <td>E 76° 06' 26.1096"</td> </tr> <tr> <td>N 14° 22' 02.2488"</td> <td>E 76° 06' 24.1487"</td> </tr> <tr> <td>N 14° 21' 57.2188"</td> <td>E 76° 06' 24.9351"</td> </tr> <tr> <td>N 14° 21' 56.9855"</td> <td>E 76° 06' 23.7490"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 22' 07.6898"	E 76° 06' 21.2654"	N 14° 22' 10.3841"	E 76° 06' 23.5954"	N 14° 22' 02.8946"	E 76° 06' 26.1096"	N 14° 22' 02.2488"	E 76° 06' 24.1487"	N 14° 21' 57.2188"	E 76° 06' 24.9351"	N 14° 21' 56.9855"	E 76° 06' 23.7490"
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N 14° 21' 56.9855"	E 76° 06' 23.7490"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	6-34 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	3,06,122 Tones/ Annum (including waste)														
8	Project Cost (Rs. In	Rs. 1.84 Crores (Rs. 184 Lakhs)														



	Crores)													
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	28,56,958 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	3,00,000Tones / Annum (excluding waste)												
11	CER Activities:													
	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Hebbal Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Hebbal 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 Hebbal Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Hebbal Village.</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Hebbal Village.	2nd	Rain water harvesting pits to Hebbal 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 Hebbal Village.	5th	Health camp in GHPS at Hebbal Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Hebbal Village.													
2nd	Rain water harvesting pits to Hebbal 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 Hebbal Village.													
5th	Health camp in GHPS at Hebbal Village.													
12	EMP Budget	Rs. 83.46 lakhs (Capital Cost) & Rs. 11.91 lakhs (Recurring cost)												
13	Forest NOC	03.11.2022												
14	Quarry plan	05.12.2022												
15	Cluster Certificate	06.06.2023												
16	Revenue	25.07.2022												
17	Notification	08.11.2022												

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that in the proposed project area no mining has been carried out by Proponent. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 6-34 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1620 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 28,56,958 tones (including waste) and estimated the life of mine to be 9 years.

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

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

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

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

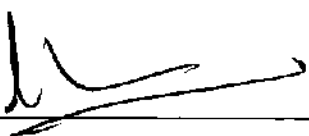
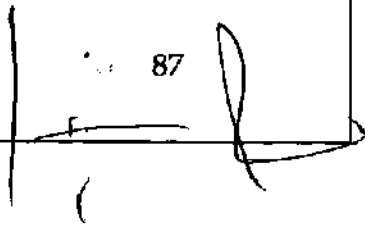
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

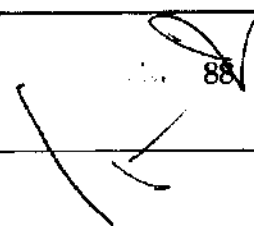
239.1.20. Ordinary Sand Quarry Project at Bhagodi Village, Chittapur Taluk, Kalaburagi District (12-12 Acres) by Sri Abdul Hafeez - Online Proposal No.SIA/KA/MIN/433529/2023 (SEIAA 258 MIN 2023).

Sri Abdul Hafeez have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy. Nos.19/4, 19/5, 19/8, 19/9, 19/10 & 20/4 of Bhagodi Village, Chittapur Taluk, Kalaburagi District (12-12 Acres)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	Sri Abdul Hafeez																		
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos.19/4, 19/5, 19/8, 19/9, 19/10 & 20/4 of Bhagodi Village, Chittapur Taluk, Kalaburagi District (12-12 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 17° 12' 34.8021"</td> <td>E 77° 2' 39.7007"</td> </tr> <tr> <td>N 17° 12' 34.8017"</td> <td>E 77° 2' 33.1005"</td> </tr> <tr> <td>N 17° 12' 30.0010"</td> <td>E 77° 2' 33.0018"</td> </tr> <tr> <td>N 17° 12' 30.2011"</td> <td>E 77° 2' 35.3028"</td> </tr> <tr> <td>N 17° 12' 26.0017"</td> <td>E 77° 2' 35.7077"</td> </tr> <tr> <td>N 17° 12' 26.5019"</td> <td>E 77° 2' 41.5021"</td> </tr> <tr> <td>N 17° 12' 30.5001"</td> <td>E 77° 2' 41.4018"</td> </tr> <tr> <td>N 17° 12' 30.5011"</td> <td>E 77° 2' 39.4027"</td> </tr> </tbody> </table>	Latitude	Longitude	N 17° 12' 34.8021"	E 77° 2' 39.7007"	N 17° 12' 34.8017"	E 77° 2' 33.1005"	N 17° 12' 30.0010"	E 77° 2' 33.0018"	N 17° 12' 30.2011"	E 77° 2' 35.3028"	N 17° 12' 26.0017"	E 77° 2' 35.7077"	N 17° 12' 26.5019"	E 77° 2' 41.5021"	N 17° 12' 30.5001"	E 77° 2' 41.4018"	N 17° 12' 30.5011"	E 77° 2' 39.4027"
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N 17° 12' 30.5001"	E 77° 2' 41.4018"																			
N 17° 12' 30.5011"	E 77° 2' 39.4027"																			
3	Type Of Mineral	Ordinary Sand Mining																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	12-12 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	1,12,000 Tones/annum for 3 years, 12,000 Tones for 4 th year & 15,608 Tones for 5 th year (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 1.08 Crores (Rs. 108 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,36,608 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,12,000 Tones/annum for 3 years, 12,000 Tones for 4 th year & 15,608 Tones for 5 th year (including waste)																		
11	CER Activities: To provide Toilet facilities and infrastructure development for Kalburgi Ladies Association of Manufacturer Park Located at Kalburgi.																			
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Bhagodi village</td> </tr> <tr> <td>2nd</td> <td></td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits to the GHPS school at Bhagodi village</td> </tr> <tr> <td>4th</td> <td>The proponent proposes to distribute nursery plants at Bhagodi Village & Strengthening of approach road</td> </tr> <tr> <td>5th</td> <td>Health camp in the GHPS school at Bhagodi village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Bhagodi village	2nd		3rd	Rain water harvesting pits to the GHPS school at Bhagodi village	4th	The proponent proposes to distribute nursery plants at Bhagodi Village & Strengthening of approach road	5th	Health camp in the GHPS school at Bhagodi village						
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5th	Health camp in the GHPS school at Bhagodi village																			

12	EMP Budget	Rs. 26.07 Lakhs (Capital Cost) & Rs. 13.49 lakhs (Recurring cost)
13	Forest NOC	27.09.2022
14	Cluster certificate	24.04.2023
15	Revenue NOC	07.09.2022
16	DTF	10.02.2023
17	App. Quarry Plan	03.09.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for ordinary sand mining and 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 12-12 Acres and hence the project is categorized as B2. Proponent informed that in the District Task Force proceedings, it is mentioned that there is no river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 220 meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise 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 3,36,608Tons (including waste) and estimated the life of the quarry 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 1,12,000 Tones/annum for 3 years, 12,000 Tones for 4th year & 15,608 Tones for 5th year (including waste), with following consideration,

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

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

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

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
3. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
4. *The PP shall implement mine closure plan effectively after mining operation*
5. *The PP shall grow trees on the buffers & banks of halla and all along the approach road during the first year of operation.*

239.1.21. Ordinary Sand Quarry Project at In Biliyur Sand Block, in Nethravathi River Bed, Biliyuru Village, Bantwal Taluk & Dakshina Kannada District by The Executive Engineer PWD, Mangalore - Online Proposal No.SIA/KA/MIN/430901/2023 (SEIAA 244 MIN 2023).

The Executive Engineer PWD, Mangalore have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at In Biliyur Sand Block, in Nethravathi River Bed, over an extent of 2.40 Acres situated in Sy. No. 209 of Biliyuru Village, Bantwal Taluk & Dakshina Kannada District

Details of the project are as follows:

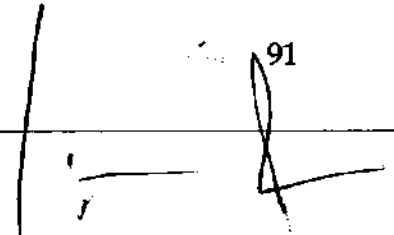
Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects	The Executive Engineer PWD, Mangalore

Drafted by 

	Proponent											
2	Name & Location of the Project	Ordinary Sand Quarry Project at In Biliyur Sand Block, in Nethravathi River Bed, over an extent of 2.40 Acres situated in Sy. No. 209 of Biliyuru Village, Bantwal Taluk & Dakshina Kannada District										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 50' 32.32"</td> <td>E 75° 11' 35.64"</td> </tr> <tr> <td>N 12° 50' 36.33"</td> <td>E 75° 11' 39.49"</td> </tr> <tr> <td>N 12° 50' 37.86"</td> <td>E 75° 11' 38.34"</td> </tr> <tr> <td>N 12° 50' 34.47"</td> <td>E 75° 11' 34.42"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 50' 32.32"	E 75° 11' 35.64"	N 12° 50' 36.33"	E 75° 11' 39.49"	N 12° 50' 37.86"	E 75° 11' 38.34"	N 12° 50' 34.47"	E 75° 11' 34.42"
Latitude	Longitude											
N 12° 50' 32.32"	E 75° 11' 35.64"											
N 12° 50' 36.33"	E 75° 11' 39.49"											
N 12° 50' 37.86"	E 75° 11' 38.34"											
N 12° 50' 34.47"	E 75° 11' 34.42"											
3	Type Of Mineral	Ordinary Sand Mining										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2.40 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	16,718 Tones/annum(including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	16,718 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	12,538 Tones/ annum (excluding waste)										
11	CER Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Iruvacki Village Road											
12	EMP Budget	Rs. 13.75 Lakhs (Capital Cost) & Rs. 4.83 Lakhs (Recurring cost)										
13	Forest NOC	10.08.2022										
14	Cluster certificate	17.03.2023										
15	Notification	19.01.2023										
16	DTF	03.12.2022										
17	App. Quarry Plan	17.03.2023										
18	Irrigation NoC	02.06.2022										
19	Dept. as per JIR	3mtrs										

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

Drafted by 

The proposal is for River Bed Sand Mining. The Committee sought clarification from Proponent regarding method of mining proposed in compliance to Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 i.e not to use any machinery for excavation of sand, for which the Proponent informed that they have proposed manual/open cast method of mining.

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 2.40 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 600 meters connecting the lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after asphaltting the approach road as per standard norms and to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining, to which the Proponent agreed. Proponent informed the Committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rainfall details. Further the Committee sought clarification regarding dry weather flow, for which the Proponent submitted google earth images dated 05.03.2023 & 03.05.2023 showing dry weather flow and informed the Committee that mining operations would be carried out only in dry weather conditions.

The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. In the proposed project, the Proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

The 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 16,718 tonnes per year (including waste) and estimated the life of the quarry 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 16,718 tonnes per year (including waste) after due replenishment every year, with following consideration,

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

Drafted by 

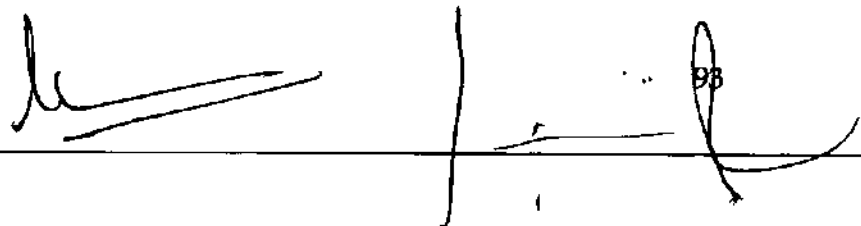
4. Mining should be carried out after due replenishment every year
5. Proponent agreed to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020
6. To comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and for any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.
7. To follow Labour laws and Mines Act in the proposed project.

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

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
3. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
4. *The PP shall implement mine closure plan effectively after mining operation*
5. *The PP shall grow trees all along the approach road during the first year of operation.*
6. *Mining should be carried out after due replenishment every year*
7. *The PP shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020*
8. *The PP shall comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and for any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.*
9. *The PP shall follow Labour laws and Mines Act in the proposed project.*

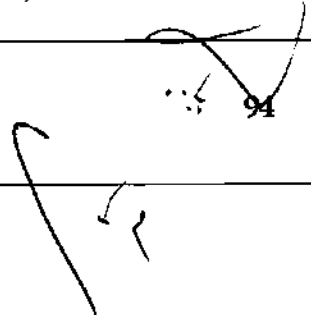
The bottom of the page features several handwritten signatures and initials. On the left, there is a signature that appears to be 'u'. To its right, there is a vertical line. Further right, there are more signatures, including one that looks like '98' and another that is a large, stylized signature.

239.1.22. Building Stone Quarry Project at Iruvacki Village, Sagara Taluk, Shivamogga District (1-00 Acre) (vide QL No. 792) by Sri Sharath J. Shet - Online Proposal No.SIA/KA/MIN/416266/2023 (SEIAA 56 MIN 2023).

Sri Sharath J. Shet have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.30 (P) of Iruvacki Village, Sagara Taluk, Shivamogga District (1-00 Acre) (vide QL No. 792)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Sharath J. Shet										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.30(P) of Iruvacki Village, Sagara Taluk, Shivamogga District (1-00 Acre) (vide QL No. 792) <table border="1" data-bbox="801 896 1396 1198"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N14°01'45.62"</td> <td>E 75°12'11.81"</td> </tr> <tr> <td>N14°01'45.62"</td> <td>E 75°12'14.14"</td> </tr> <tr> <td>N14°01'43.78"</td> <td>E 75°12'14.19"</td> </tr> <tr> <td>N14°01'43.78"</td> <td>E 75°12'11.98"</td> </tr> </tbody> </table>	Latitude	Longitude	N14°01'45.62"	E 75°12'11.81"	N14°01'45.62"	E 75°12'14.14"	N14°01'43.78"	E 75°12'14.19"	N14°01'43.78"	E 75°12'11.98"
Latitude	Longitude											
N14°01'45.62"	E 75°12'11.81"											
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N14°01'43.78"	E 75°12'14.19"											
N14°01'43.78"	E 75°12'11.98"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	52,600 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,63,000 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	51,548 Tones / Annum (excluding waste)										
11	CER Activities: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Iruvacki Village Road											
12	EMP Budget	Rs. 12.25 lakhs (Capital Cost) & Rs. 3.99 lakhs (Recurring cost)										

13	Forest NOC	25.04.2016
14	Cluster certificate	09.01.2023
15	Notification	31.03.2017
16	Revenue	08.07.2016
17	App. Quarry Plan	29.10.2022
18	CCR from KSPCB	15.06.2023
19	Audit Report	22.05.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of building stone quarry, for which EC was issued earlier by DEIAA on 21.08.2017 and lease was granted on 22.09.2017 with QL no. 792. The Proponent submitted audit report till 2022-23 certified by DMG dated 22.05.2023 and CCR from KSPCB dated 15.06.2023.

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 1-00 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 340 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions to MoEF&CC OM dated: 28.04.2023.

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 2,63,000 tons (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 52,600 tons/ Annum (including waste), with following consideration,

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

3. To comply with the observation of KSPCB in CCR.

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

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

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

Additional Conditions:

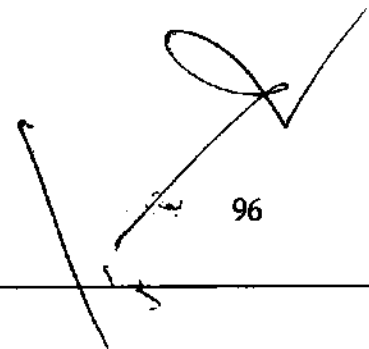
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*
4. *The PP shall comply with the observation of KSPCB in CCR.*

239.1.23. Building Stone Quarry (Block No. 03) Project at Melina Kuruvalli village Thirthahalli Taluk, Shivamogga District (2-00 Acres) by Sri Praveen D - Online Proposal No.SIA/KA/MIN/428304/2023 (SEIAA 233 MIN 2023).

Sri Praveen D have applied for Environmental clearance from SEIAA for Building Stone Quarry (Block No. 03) Project at Sy.No.38 of Melina Kuruvalli village Thirthahalli Taluk, Shivamogga District (2-00 Acres)

Details of the project are as follows:

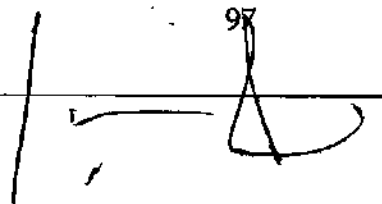
Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Praveen D

2	Name & Location of the Project	Building Stone Quarry (Block No. 03) Project at Sy.No.38 of Melina Kuruvalli village Thirthahalli Taluk, Shivamogga District (2-00 Acres)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 40' 39.55"</td> <td>E 75° 14' 55.89"</td> </tr> <tr> <td>N 13° 40' 39.38"</td> <td>E 75° 14' 56.80"</td> </tr> <tr> <td>N 13° 40' 41.25"</td> <td>E 75° 14' 57.16"</td> </tr> <tr> <td>N 13° 40' 40.62"</td> <td>E 75° 14' 58.67"</td> </tr> <tr> <td>N 13° 40' 39.91"</td> <td>E 75° 14' 58.09"</td> </tr> <tr> <td>N 13° 40' 37.90"</td> <td>E 75° 14' 55.48"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 40' 39.55"	E 75° 14' 55.89"	N 13° 40' 39.38"	E 75° 14' 56.80"	N 13° 40' 41.25"	E 75° 14' 57.16"	N 13° 40' 40.62"	E 75° 14' 58.67"	N 13° 40' 39.91"	E 75° 14' 58.09"	N 13° 40' 37.90"	E 75° 14' 55.48"
Latitude	Longitude															
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N 13° 40' 39.91"	E 75° 14' 58.09"															
N 13° 40' 37.90"	E 75° 14' 55.48"															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government														
6	Area in Acres	2-00 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	7,781 Tones/ Annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,18,749 Tones (including waste)														
10	Permitted Quantity Per Annum - Cu.m / Ton	7,003 Tones / Annum (excluding waste)														
11	CER Activities: Propose take up 210 No. of additional plantation on either side of the approach road from quarry location to Kuruvalli Village Road															
12	EMP Budget	Rs. 9.74 lakhs (Capital Cost) & Rs. 3.22 lakhs (Recurring cost)														
13	Forest NOC	19.07.2021														
14	Cluster certificate	23.05.2023														
15	Notification	23.11.2021														
16	Revenue	11.08.2021														
17	App. Quarry Plan	20.04.2023														

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. Land and there was an old lease with an extent of 10 Acres which was granted in 1979 and after the expiry of lease, the Govt. has newly

notified the area under KMMCR Rule 31 B and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 19 leases in a radius of 500 mtr from the said lease out of which 13 leases are exempted from cluster as leases were granted prior to 09.09.2013 and 01 lease is exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 170 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, 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 3,18,749 tones (including waste) and estimated the life of mine to be terminus with lease period.

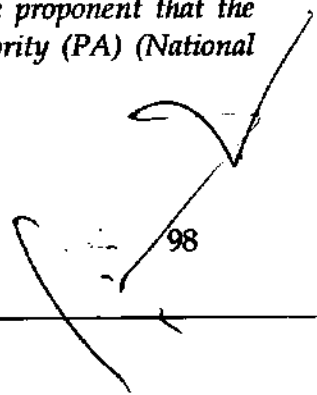
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,781 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms in co-ordination with other lease holders notified on 23.11.2021
2. To grow trees all along the approach road during the first year of operation.

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

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

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



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

Additional Conditions:

1. Dust suppression measures have to be strictly followed.
2. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
3. The PP shall grow trees all along the approach road during the first year of operation.

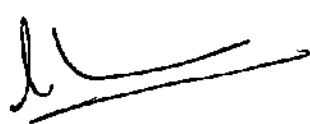
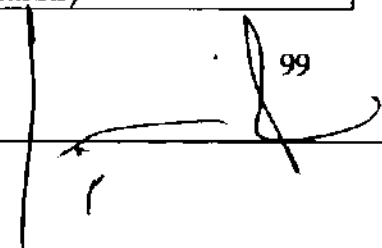
239.1.24. Building Stone Quarry Project at Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre) by Sri D. Rahul - Online Proposal No.SIA/KA/MIN/428570/2023 (SEIAA 238 MIN 2023).

Sri D. Rahul have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.448 (P) of Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri D. Rahul										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.448 (P) of Hasuvinakavalu Village, Periyapatna Taluk, Mysore District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14°32'27.7"</td> <td>E 76°01'05.4"</td> </tr> <tr> <td>N 14°32'25.1"</td> <td>E 76°01'05.3"</td> </tr> <tr> <td>N 14°32'24.8"</td> <td>E 76°01'00.7"</td> </tr> <tr> <td>N 14°32'27.4"</td> <td>E 76°01'00.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14°32'27.7"	E 76°01'05.4"	N 14°32'25.1"	E 76°01'05.3"	N 14°32'24.8"	E 76°01'00.7"	N 14°32'27.4"	E 76°01'00.6"
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N 14°32'24.8"	E 76°01'00.7"											
N 14°32'27.4"	E 76°01'00.6"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	20,620 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)										

Drafted by 

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,06,546 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	20,620 Tones / Annum (excluding waste)
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Hasuvinakavalu Village Road	
12	EMP Budget	Rs. 20.50 lakhs (Capital Cost) & Rs. 5.40 lakhs (Recurring cost)
13	Forest NOC	05.08.2021
14	App. Quarry Plan	21.04.2023
15	Notification	10.01.2023
16	Revenue	30.07.2021
17	Cluster certificate	21.04.2023

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. land and area was a part of QL 355/R granted to CK Narayan in 18.01.2000 and presently the Govt. has notified the area under KMMCR Rule 8A & 3F under tender cum auction and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two other leases within 500mtr from the said lease and total area of the leases including the applied lease is 3-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 170meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after strengthening the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures would be taken to ensure that the parameters would 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 1,06,546 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 20,620 tones/Annum (including waste), with following consideration,

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

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

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

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

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
3. *The PP shall grow trees all along the approach road during the first year of operation.*

Industry Projects:

239.1.25. Setting up of Municipal Solid Waste Management Facility (MSWMF) Project at Kurugodu Village, Kurugodu Taluk, Ballari District by M/s.Town Municipal Council Kurugodu - Online Proposal No.SIA/KA/INFRA2/426469/2023 (SEIAA 58 IND 2021).

The Chief Officer, Town Municipal Council, Kurugodu have applied for Environmental clearance from SEIAA for Setting up of Municipal Solid Waste Management Facility (MSWMF) at Survey No.190/3, Kurugodu Village, Kurugodu Taluk, Ballari District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	The Chief Officer, Town Municipal Council, Kurugodu, Kurugodu Taluk, Bellary District - 583116
2	Name & Location of the Project	Setting up of Municipal Solid Waste Management Facility (MSWMF) at Survey No.190/3, Kurugodu Village, Kurugodu Taluk, Ballari District, Karnataka
3	Environmental Sensitivity	
a.	Distance from nearest Lake/River/Nala	<ul style="list-style-type: none"> • Near Kurugodu -2.7 km (NW) • Tungabhadra Right Bank Main Canal - 2.7 km (NW) • Lake/Waterbody (Near Sindigeri)-3 km (NE) • Lake (Near Badanahatti) - 4.7 km (SW) • Hire Halla-5.6 km(S) • Lake/Waterbody (Near Kyadigihalu)-10 km (NW)
b.	Distance from Protected area notified under wildlife protection act	No NP/ WLS/ BR within the study area (10 km radius)
c.	Distance from the interstate boundary	17.0 Km in East Direction
d.	whether located in critically /severally polluted area as per the CPCB norms	No
4	Type of Development as perschedule of EIA Notification, 2006 with relevant serial number	7(i) -Common Municipal Solid Waste Management Facility (CMSWMF) (Category: B1)
5	New/Expansion/Modification/Product-mix change	New Project
6	Plot Area (acres)	6.0 acres
7	Capacity	14.5 TPD
8	Component of developments and method of handling waste	The facility consists of: <ul style="list-style-type: none"> • Composting plant • Dry Waste Collection Centre (DWCC) • Sanitary Landfill (SLF) • Leachate Collection & storage tanks • Greenbelt development • Other infrastructure facility
9	Project cost (Rs. In crores)	7.0 Crores

Drafted by ka

10	Details of Land Use (Sqm)	
	a. Built up Area	3975Sqm
	b. Kharab Land	0.0
	c. Internal Roads	12294Sqm
	d. Paved area	
	e. Parking	
	f. Green belt & open area	8012 Sqm
	g. Others Specify weigh bridge, office land fill etc.	0.0
	h. Total	24281.0 Sq. m(6.0 Acres)
11	Mode of transportation of solid waste	By road through dedicated vehicles. Pushcarts (Street sweeping): 10 Tractor trailer (Street sweeping): 1 Pushcarts (Households): 2 1.8 m3 Auto-Tippers (Households): 5 1.8 m3 Auto-Tippers (Commercial Establishments): 1 Total: 19 No.
12	WATER	
	I. Construction Phase	
	a. Source of water	Tankers
	b. Quantity of water for Construction in KLD	2.0 KLD
	c. Quantity of water for Domestic Purpose in KLD	2.0 KLD
	d. Waste water generation in KLD	1.8 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	Septic tank followed by soak pit.
	II. Operational Phase	
	a. Source of water	Municipal supply, tankers & bore well
	b. Total Requirement of Water in KLD	Fresh (Portable water) 14.0KLD
		Recycled 0.0
		Total 14.0 KLD
	c. Requirement of water for industrial purpose / production in KLD	Fresh 1.5 KLD
		Recycled 1.5 KLD
		Total 1.5 KLD
	d. Waste water generation in KLD	Industrial effluent 1.2 KLD
		Total 1.2 KLD
13	Storm water management plan	• Rainwater running off slopes above and outside SLF area shall be intercepted and

		<p>channelled to storm water drains without entering the operational area of the site.</p> <ul style="list-style-type: none"> • The drains will be provided with low permeability lining to prevent leakage into SLF. • Final cover shall be provided with appropriate slope for proper surface water drainage. • Storm water collection tank will be provided.
14	Air Pollution	
	a. Sources of Air pollution	Emission from DG sets and dust generation from roads etc.
	b. Composition of Emissions	PM, SO ₂ , NO _x
	c. Air pollution control measures proposed and technology employed	Regular water sprinkling, Enclosures and stack with DG sets, Greenbelt development, Periodical emission checking of all vehicles.
15	Noise Pollution	
	a. Sources of Noise pollution	DG set operation, transportation vehicles generates noise
	b. Expected levels of Noise pollution in dB	Day time: 48.8 dB(A) Night time: 40.7 dB(A)
	c. Noise pollution control measures proposed	Acoustic enclosures, regular maintenance of vehicles and machineries, Greenbelt development.
16	Waste management	
	Operational Phase	
	a. Quantity of Solid waste generated per day and their disposal	4 to 5 Kg
	b. Quantity of Hazardous Waste generation with source and mode of Disposal as per norms	Waste oil: 1.5 Liters/annum
	c. Quantity of E waste generation with source and mode of Disposal as per norms	Very less amount of E-Waste will be generated and the same will be stored securely and send to Authorized recyclers.
	D Bio-Medical waste generation with source and mode of Disposal as per norms	Very less amount of BMW will be generated and the same will be stored securely and send to Authorized CBWTF.
	E Quantity of Leachate generation and mode of Disposal	3 KLDDisposal through Leachate Collection and treatment system, reuse in Landfills etc.
17	Power	
	a. Total Power Requirement in the Operational Phase with	75 kVA Source: Karnataka State Electricity Board

	source	(KSEB)
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	1 No. 100 kVA
	c. Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	There are no boilers, Furnace, TFH, Incinerator Set is involved in project. 100 kVA DG sets proposed: Quantity of HSD: 25 Liters/hr
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007.	No
18	Parking	
	a. Parking Requirement as per norms	Sufficient space for parking has been provided for safe and proper movement.
	b. Internal Road width (RoW)	Sufficient space as Internal Road width has been provided for safe and proper movement.
19	CER activities	Skill development training, Avenue plantation, installation off drinking waste RO units etc.
20	EMP Cost: Construction Phase Operation Phase.	Total Capital Cost: 70.0 Lakhs Recurring Cost: 7.0 Lakhs/annum

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for establishment of MSWMF of capacity 14.5 TPD in an area of 6.00 Acres. SEIAA had issued ToR on 21.02.2022 and Public Hearing was conducted on 31.01.2023.

The Committee during appraisal sought details regarding segregation of waste, leachate handling and handling of odour menace. The Proponent informed the Committee that waste will be collected from 23 wards of Kurugodu Town in a segregated manner at the door step of the households consisting of bio-degradable waste, non-biodegradable waste and domestic hazardous waste. The proposed facility consists of Compost plant, Dry Waste Collection Centre, Sanitary Landfill and Leachate Collection & storage tanks. It was informed that wet waste would be sent to aerobic windrow composting and dry waste would be further segregated into RDF, Recyclable waste and Domestic hazardous waste and rejects of about 20%-23% of total MSW

segregation & composting area is sent to sanitary landfill with pre-treatment. For handling leachate, Proponent informed that leachate collection tank is proposed which acts as settling tank and which will help in sedimentation and biological stabilization. The settled sludge would be sent to landfill and overflow would be sent to leachate storage tanks to facilitate evaporation. Regarding sanitary landfill, the Proponent informed that it shall be set up as per norms to handle rejects of about 20%-23% of total MSW segregation & composting area and is provided with liner system to prevent infiltration of leachate into ground water. To prevent odour menace, Proponent informed that green barrier all around the project will be taken up by planting aromatic trees in three tier plantation. Further the Committee informed the Proponent to comply with the observations/requests in Public Hearing and to adhere to the conditions stipulated in Solid Waste Management Rules, 2016, for which the Proponent agreed.

The Proponent informed the Committee that they will take precautionary measures during operation process to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with CPCB norms for handling waste.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Committee noted that the baseline parameters are found to be within permissible limits.

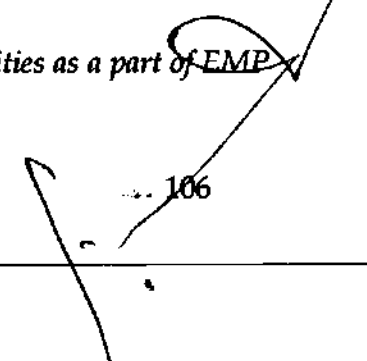
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To undertake plantation in early stage of construction.
2. Proponent agreed to comply with the request/opinions of the Public expressed during Public Hearing.
3. To handle Bio-Medical waste as per Bio-Medical waste management Rules.
4. Proponent agreed to make financial provisions for operation cost before starting of project.

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

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

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



Additional Conditions:

1. The PP shall plant and develop/grow trees in the early stage before taking up of construction and raise odour controlling species.
2. The PP Shall comply with the request/opinions of the Public expressed during Public Hearing.
3. The PP Shall handle Bio-Medical waste as per Bio-Medical waste management Rules.
4. The PP Shall make financial provisions for operation cost before starting of project.


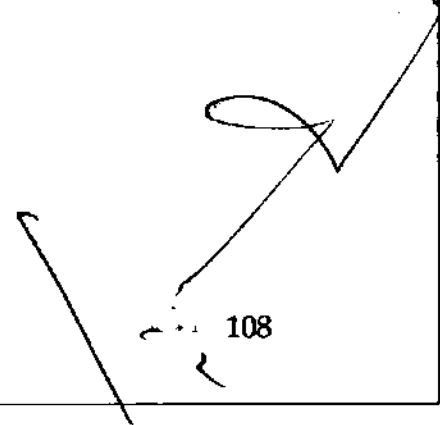
239.1.26. Expand CETP capacity from 300 KLD to 500 KLD. 500 KLD CETP consists of (400 KLD Inorganic Waste water + 100 KLD Organic Waste water) Project at 29A, 1st phase KIADB Industrial area, Kumbalgotu, Bangalore urban District by M/s. Pai & Pai Chemicals (I) Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/423474/2023 (SEIAA 17 IND 2022).

M/s. Pai & Pai Chemicals (I) Pvt. Ltd have applied for Environmental clearance from SEIAA for Expand CETP capacity from 300 KLD to 500 KLD. 500 KLD CETP consists of (400 KLD Inorganic Waste water + 100 KLD Organic Waste water) Project at 29A, 1st phase KIADB Industrial area, Kumbalgotu, Bangalore urban District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	Chaya Rao, Managing Director, M/s. Pai & Pai Chemicals India Pvt. Ltd. (Unit-1) Kumbalgotu Industrial area, Bangalore,
2	Type of Project	Expansion of Existing Common Effluent Treatment Plant from 300 KLD to 500 KLD capacity Category 7(h) as per EIA Notification 2006
	New/expansion/modification	Expansion
3	Location	Plot No. 29A, 1 st Phase, Kumbalgotu Industrial area, District, Bangalore,
4	Cost of Project	20 crores
5	Proposed plant capacity	500 KLD
6	Total Plot Area	8049 sqm
7	Built up area	4024.53
8	Water requirement	Domestic water requirement: 1.5 KLD Effluent from member units: 500 KLD
9	Source of water	Domestic: KIADB
10	Wastewater	500KLD from member units
11	Man Power	50
12	Electricity/ Power Requirement	500 KVA

13	Treatment technology	<p>CETP existing process - Primary, Secondary, Tertiary treatment followed by advanced UF / RO and MEE.</p> <p>Proposed- Primary, Secondary, Tertiary treatment followed by Advanced treatment scheme.</p> <p>Mechanical Vapor Recompression (MVR) technology will be used for energy recovery process, which is used to recycle waste heat to improve efficiency. It is chiefly used in evaporation and distillation processes, where the heat from the condenser is lost; it can be recovered and used in the evaporation process.</p> <p>The solvent available in the form of effluent will be stripped through solvent arrester and stripper. The collected solvent is stored according to CPCB guidelines and disposed to authorized solvent recyclers.</p>
14	Effluent details and its handling	
	pH	Inlet: 5-10
		Outlet: 6-9
	TDS	Inlet: 10,000-100000

		Outlet: 2100
	S.S	Inlet: 2000-8000
		Outlet: 100
	COD	Inlet: 1,50,000
		Outlet: 250
	BOD	Inlet: 50,000
		Outlet: 100
	Effluent handling	The treated water will be supplied to bulk water consumers like RMC plants, pharmaceutical industries and garment washing and dyeing industries.
15	Hazardous waste and its handling	
	ETP Sludge	Authorized vendors for <u>landfilling</u> / Co - processing in cement plant / AFRF.
	DG Operation	250 KVAX 1 No. the used oil is disposed to CPCB/KSPCB authorized recyclers.
	Solid waste with detail of TSDF	Organic waste is used for composting within the premises. The TSDF agreement is already been executed with two TSDF facilities - Mother Earth and <u>Ramky Enviro solutions</u> .
16	CER Activities	To Provide <u>infrastructure & water facilities</u> to nearby Govt. Hospitals/Schools
17	EMP	
	Construction Phase	445 <u>Lakhs</u>
	Operation Phase	31.25 <u>Lakhs</u>

The subject was discussed in the SEAC meeting held on 26th June 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of existing 300KLD CETP to 500KLD CETP in an area of 8049sqm of KIADB Industrial Area in Kumbalgotu, Bangalore. SEIAA issued Standard ToR on 27.04.2022. The Proponent informed the Committee that land was allotted to Proponent in 2001 and the proposal was exempted from public hearing as the industrial area was established prior to EIA Notification 2006 as per MoEF&CC O.M dated 27.04.2018 and the existing unit was also established prior to 2006. The Proponent informed the Committee that for the existing unit they had CFO from KSPCB dated 15.10.2018.

The Proponent informed that the proposed expansion consists of 400KLD Inorganic waste water and 100KLD Organic waste water within the existing area to serve the various industries located in and around the KIADB Industrial Area.

The Committee during appraisal sought clarification regarding proposed treatment technology and disposal system for existing industries, mode of effluent collection from member units and handling of treated effluent. The Proponent informed the Committee that the effluents generated from the industries is transferred individually through dedicated GPS mounted tankers, wherein inlet and outlet is monitored by CPCB. For the proposed technology, the Proponent informed that technology consists of primary, secondary, tertiary treatment followed by Mechanical Vapor Re-Compressor(MVR) and then the treated effluent conforming to the specified standards is recycled and reused by supplying back to members units for the purpose of cooling tower, boiler makeup, gardening, sprinkling etc, and is also supplied to Bhagalakshmi Farms at Suttur and KIADB water supply division for distribution in a separate pipe line in the industrial area. Further the Proponent informed that the sludge from the process is disposed to the TSDF facility.

The Proponent informed that the hazardous waste generated would be collected as per CPCB norms and stored in dedicated hazardous waste storage area within the site. The Proponent informed that they have made provision for 33% greenbelt area in the proposed project.

The Proponent informed the Committee that they will take precautionary measures during operation process to maintain the environmental parameters within permissible limits in the proposed project.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Committee noted that the baseline parameters are found to be within permissible limits.

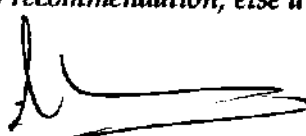
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To undertake plantation all around the project boundary to mitigate odour.
2. To take necessary precautions to prevent water from reaching Vrushabawathi drain towards south east.
3. Proponent should not let out treated water in the drains/UGD.

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

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

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



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

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

Additional Conditions:

1. *The PP Shall undertake plantation all around the project boundary to mitigate odour.*
2. *The PP Shall take necessary precautions to prevent water from reaching Vrushabawathi drain towards south east.*
3. *There should not be any bypass/overflow arrangement in the treatment units of CETP and all the treatment units shall have adequate volumetric buffer capacity.*
4. *CETP shall be provided with online effluent discharge monitoring system for stipulated standards as per CPCB and shall be linked to the KSPCB and CPCB portal. Also, facilitate access of real time data in public domain.*
5. *As per the proximity principle the treated water (RO permeate and condensate) shall be supplied to nearby industries and the organic treated effluent shall also be effectively utilized without allowing any external discharge,*

293.2. With the Permission of Chair

Miscellaneous Projects:

- 239.2.1. Quarrying of Black Granite at Sy.Nos.157, 158, 159/2, 159/3, 169/2 & 169/3 of Meluru Village, Chamarajanagar Taluk & District by M/s. Sanria Homes Pvt. Ltd - SEIAA 871 MIN 2015 - Request for Transfer of EC in favour of M/s Mahadeshwara Granites.**


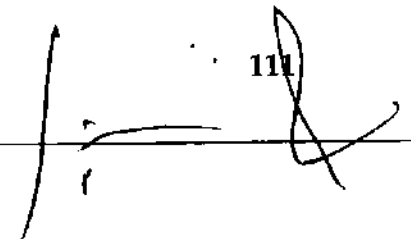
Environmental Clearance has been issued vide letter No. SEIAA 871 MIN 2015 dated 27.05.2016 for Quarrying of Black Granite at Sy.Nos.157, 158, 159/2, 159/3, 169/2 & 169/3 of Meluru Village, Chamarajanagar Taluk & District to M/s. Sanria Homes Pvt. Ltd.

M/s Mahadeshwara Granites, vide letter dated 01.06.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 20.05.2023..

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

1. *The applicant shall furnish Notarised affidavit of M/s Mahadeshwara Granites - relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Sanria Homes Pvt. Ltd.*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

Drafted by kei

239.2.2. Request for transfer of Environmental Clearance granted to Sree Anjaneya Stone Quarries Cluster Represented by Sri. V Manjunath S/o Venkatappa, Vaddara Hatti, Holalkere Taluk, Chitradurga District by DEIAA Chitradurga District in total extent of land 1.15 Acres for quarrying of Building Stone at Sy No.60 of Doddabbigere Village, Channagiri Taluk, Davanagere District - SEIAA 76 MISC 2022.

Environmental Clearance has been issued to this project by DEIAA, Davanagere District, vide letter No. DEIAA/DVG/BST/2017-18/751 dated 24.04.2017 for quarrying of Building Stone at Sy No.60 of Doddabbigere Village, Channagiri Taluk, Davanagere District to Sree Anjaneya Stone Quarries Cluster.

Sri. V Manjunath S/o Venkatappa vide letter dated 20.10.2022 has requested for transfer of Environmental Clearance granted to Sree Anjaneya Stone Quarries Cluster Represented by V. Raghu (0-10 Acres), Sri. V Manjunath S/o Venkatappa (0-15 Acres), S Ravi (0-20) and Balaram (0-10 Acres) in favour of Sri. Manjunath S/o Venkatappa

Letter has been addressed to concerned office vide letter No. SEIAA 76 MISC 2022 dated 01.02.2023 to procure original file. Accordingly DEIAA file has been received by this office on 02.05.2023.

The Authority perused the request made by Sri. V Manjunath S/o Venkatappa and decided to transfer the EC in favour of Sri. V Manjunath S/o Venkatappa subject to the following conditions

1. Notarised Copy of EC
2. Notarised Copy of Form-T.

239.2.3. Quarrying of Building Stone (QL No. 993) at Sy. No. 25 in Bennahalli Village, Ramanagar Taluk and District, Karnataka(2-30 Acres) by M/s. Someswara Stone Crusher - SEIAA 45 MIN 2019 - Request for extension of Validity of EC dated 14.06.2019.

Environmental Clearance has been issued vide letter No. SEIAA 45 MIN 2019 dated 14.06.2019 for quarrying of Building Stone (QL No. 993) at Sy. No. 25 in Bennahalli Village, Ramanagar Taluk and District, Karnataka(2-30 Acres) to M/s. Someswara Stone Crusher.

M/s. Someswara Stone Crusher, vide letter dated 20.06.2023 have requested for extend the validity of EC. The project proponent in his letter stated that "The Environmental Clearance has been issued for a period of 4 years with a total production of 1,11,234 Tonnes. Due to Covid-19 Pandemic and subsequent lockdown project proponent have not worked from 2020-21 to till date and production achieved in last 4 years is 15,100 tonnes only, hence project proponent proposing to utilize the remaining quantity of 96,134 Tonnes in further 4 more years.

The Authority perused the request made by proponent and decided to agree for Extension of Validity the date of validity for three years.

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239.24. Quarrying of Building Stone at Sy. No. 25 of Annahalli Village, Ramangar Taluk, Ramanagara District by Sri R.D. Manjunath - SEIAA 39 MIN 2019 - Request for extension of Validity of EC dated 14.06.2019.

Environmental Clearance has been issued vide letter No. SEIAA 39 MIN 2019 dated 14.06.2019 for quarrying of Building Stone at Sy. No. 25 of Annahalli Village, Ramangar Taluk, Ramanagara District to Sri R.D. Manjunath.

Sri R.D. Manjunath, vide letter dated 20.06.2023 have requested for extend the validity of EC. The project proponent in his letter stated that "The Environmental Clearance has been issued for a period of 3 years with a total production of 69,928 Tonnes. Due to Covid-19 Pandemic and subsequent lockdown project proponent have not worked from 2020-21 to till date and production achieved in last 3 years is 5800 tonnes only, hence project proponent proposing to utilize the remaining quantity of 64,128 Tonnes in further 5 more years.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for three years.

239.25. Quarrying of pink granite at Sy No. 79/A Dhamur Village, Bellary Taluk & District by M/s. Jubilee Granites India Pvt, Ltd., - SEIAA 44 MIN 2013 - Request for Transfer of EC in favour of M/s Kalyani Implex.

Environmental Clearance has been issued vide letter No. SEIAA 44 MIN 2013 dated 14.06.2013 for Quarrying of pink granite at Sy No. 79/A Dhamur Village, Bellary Taluk & District to M/s. Jubilee Granites India Pvt, Ltd.,

M/s. Jubilee Granites India Pvt, Ltd, vide letter dated 11.07.2023 have requested for transfer of the above mentioned Environmental Clearance in favour M/s Kalyani Implex as the said lease has been transferred to M/s Kalyani Implex by the Dept. of Mines and Geology vide order (Form-T) dated 13.03.2023.

The Authority perused the request made by M/s. Jubilee Granites India Pvt, Ltd and decided to transfer the EC in favour of M/s Kalyani Implex subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Kalyani Implex relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Jubilee Granites India Pvt, Ltd)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

239.2.6. Quarrying of Building Stone at Sy.No.58P/1 of Dinnehosahalli Village, Kolar Taluk & District by Sri D Shankarappa - SEIAA 115 MIN 2015 - Request for transfer of EC in favour of M/s Mahalasa Stone Crusher.

Environmental Clearance has been issued vide letter No. SEIAA 115 MIN 2015 dated 04.09.2020 for Quarrying of Building Stone at Sy.No.58P/1 of Dinnehosahalli Village, Kolar Taluk & District to Sri D Shankarappa.

The project proponent vide letter dated 17.07.2023 requested for transfer of EC granted to Sri D Shankarappa in favour of M/s Mahalasa Stone Crusher as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 20.05.2023.

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

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

239.2.7. Quarrying of Grey Granite at Sy. No. 618(P) of Mudgal Village, Lingasugur Taluk, Raichur District by Sri. T. G.Patil - SEIAA 240 MIN 2014 - Request for Transfer of EC in favour of Sri. Mahantesh.

Environmental Clearance has been issued vide letter No. SEIAA 240 MIN 2014 dated 05.01.2015 for Quarrying of Grey Granite at Sy. No. 618(P) of Mudgal Village, Lingasugur Taluk, Raichur District to Sri. T. G.Patil.

Sri. Mahantesh Legal heir of Sri. Late T. G. Patil vide letter dated 04.04.2023 have informed that his father Sri. T. G. Patil died and therefore The Department of Mines and Geology vide order dated 02.03.2023 have held Sri. Mahantesh has the legal heir for continuing the quarrying business of Sri. T. G. Patil due to his demise. Sri. Mahantesh Legal heir of Sri. Late T. G. Patil have requested this Authority for transfer of Environment Clearance dated 05.01.2015 granted by SEIAA in favour of his father Sri. T. G. Patil to his name to facilitate continuing the quarry business.

The Authority after discussion decided to transfer the EC dated 05.01.2015 in favour of Sri. Mahantesh Legal heir of Sri. Late T. G. Patil subject to the following conditions

1. *The project proponent should submit registered / notarized consent from ~~the legal heirs, if any.~~*
2. *Notarised Copy of EC*
3. *Notarized copy of the Death certificate of Sri. Late T. G. Patil.*

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239.2.8. Proposed Manufacturing of Manixial Bio Organics Project at Plot No. 86, KIADB Industrial Area 2nd Stage, Kudamalakunte Village, Kasabahobli, Gowribidanur Taluk, Chikballapura District by M/s. Manixil Bio Organics- SEIAA 54 IND 2021 - Request for issue corrigendum to EC dated 05.03.2022.

Environmental Clearance has been issued vide letter No. SEIAA 54 IND 2021 dated 05.03.2022 for quarrying Proposed Manufacturing of Manixial Bio Organics Project at Plot No. 86, KIADB Industrial Area 2nd Stage, Kudamalakunte Village, Kasabahobli, Gowribidanur Taluk, Chikballapura District to M/s. Manixil Bio Organics.

M/s. Manixil Bio Organics, vide letter dated 01.07.2023 have requested for issue corrigendum to EC issued to facilitate them to handover the effluent generated in their unit to the CETP established by M/s Govind Solvents Pvt. Ltd.

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

239.2.9. Establishment of 77.5 MW imported coal based captive power plant at Sy. No. 212A/2, 264A/1, 265 & 271 of Kudathini Village, Bellary Taluk & District of M/s. Sathavahana Ispat Ltd., - SEIAA 11 IND 2010 - Request for transfer of EC in favour of M/s Jindal Saw Limited.

Environmental Clearance has been issued vide letter No. SEIAA 11 IND 2010 dated 05.07.2011 for Establishment of 77.5 MW imported coal based captive power plant at Sy. No. 212A/2, 264A/1, 265 & 271 of Kudathini Village, Bellary Taluk & District to M/s. Sathavahana Ispat Ltd.

M/s Jindal Saw Limited vide letter dated 03.06.2023 has requested this Authority for transfer of EC granted to M/s. Sathavahana Ispat Ltd in favour of M/s Jindal Saw Limited as the whole project facility and land has been surrendered to M/s M/s Jindal Saw Limited by National Company Law Tribunal (NCLT). - Bench - I (Hyderabad) order vide No.. IA No. 1198 of 2022 in CP (IB) NO. 17/9/HDB/2020 UNDER SECTION OF 60 (6) R/W SECTION 60 (5) IBC, 2016 DATED 31.03.2023.

The Authority perused the request made by M/s Jindal Saw Limited and decided to transfer the EC in favour of M/s Jindal Saw Limited.

239.2.10. Construction of Proposed Residential Row Houses, Khata No.643/Byrathi/Sy No-143, (Old Survey No. 28 Block III), Ward No. 54 - Hoodi, Byrathi Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru by M/s. Sattva Real Estate Private Limited - SEIAA 96 CON 2022 - Request for issue corrigendum to EC dated 29.08.2022.

Environmental Clearance has been issued vide letter No. SEIAA 96 MIN 2022 dated 29.08.2022 for Construction of Proposed Residential Row Houses, Khata

No.643/Byrathi/Sy No-143, (Old Survey No. 28 Block III), Ward No. 54 - Hoodi, Byrathi Village, Bidarahalli Hobli, Bengaluru East Taluk, Bengaluru by M/s. Sattva Real Estate Private Limited.

M/s. Sattva Real Estate Private Limited, vide letter dated 06.07.2023 have requested this Authority for issue corrigendum to EC due to change in plan the number of Villas increased from 55 no's to 63 no's. the BUA has been increased from 24,002.67 Sqm to 25,729.78 Sqm.

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

239.2.11. Expansion of Mixed Use Development (Residential Apartment & Commercial Complex Building) Project at Khatha No.911/140 & Sy.Nos.139/1, 140, 141 of Yelhanka Village, Bengaluru North Taluk, Bangalore Urban District by M/s. Dhammanagi Jasmine Estates, - SEIAA 127 CON 2016. - Request for transfer of EC in favour of M/s Concord Housing Corporation Pvt Ltd.,


Environmental Clearance has been issued vide letter No. SEIAA 127 CON 2016 dated 26.01.2016 for Expansion of Mixed Use Development (Residential Apartment & Commercial Complex Building) Project at Khatha No.911/140 & Sy.Nos.139/1, 140, 141 of Yelhanka Village, Bengaluru North Taluk, Bangalore Urban District to M/s. Dhammanagi Jasmine Estates.

M/s Concord Housing Corporation Pvt Ltd, vide letter dated 11.05.2023 have requested this Authority for transfer of above said EC to their favour as Joint Development Agreement has been made between M/s Concorde Housing Corporation Pvt Ltd and landowners and therefore ownership has been changed accordingly.

The Authority perused the request made by M/s Concord Housing Corporation Pvt Ltd and decided to transfer the EC in favour of M/s Concord Housing Corporation Pvt Ltd subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Concord Housing Corporation Pvt Ltd relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Dhammanagi Jasmine Estates.)*
2. *Notarised Copy of EC .*

239.2.12. Proposed Development of Residential Apartments Building including Club House Building at Plot No. R-7 Hi-Tech Defence and Aerospace Park, (Hardware Housing Sector), Sy No 430,452, 453,454, 456,457,458,459,463 and 177 (Block No 8,9,10,11,12 and 13) Bagalur Village, Jala Industrial Area, Jala Hobali Bengaluru North Yelahanka Taluk, Bangalore



SIA/KA/INFRA2/421164/2023. SEIAA 66 CON 2023 - Request for issue Corrigendum to ToR.

The auto TOR has been issued to this project vide letter No. SEIAA 66 CON 2023 dated 07.03.2023 for development of residential building of built up area 4,98, 239.83 sqm, no of units is 2409 and building configuration is Tower 1 to 10 having 2B+G+24 UF and Club House 2B + G + 2UF.

The project proponent vide letter dated 18.07.2023 requested for issue of corrigendum to ToR. The development design of this residential project is as per the guidelines defined in Lease -Cum-Sale Deed executed by the KIADB which is in accordance to the PMAY scheme hence the maximum no's of Single BHK is increased from 2409 to 4544 no's and built up area is slightly increased to 4,98,420.89 sqm.

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

239.2.13. Quarrying of Building Stone Quarry (Block-10) at Sy.No. 19 of Sangapura Village, Gangavathi Taluk, Koppal District, Karnataka by Sree Maliyamma Devi Kallu Odeyuvavara Sangha - SEIAA 481 MIN 2022 - Request for issue Corrigendum to EC dated 01.04.2023.

Sree Maliyamma Devi Kallu Odeyuvavara Sangha have applied for Environmental clearance from SEIAA for Building Stone Quarry (Block-10) at Sy.No. 19 of Sangapura Village, Gangavathi Taluk, Koppal District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	SreeMaliyamma Devi KalluOdeyuvavara Sangha
2	Name & Location of the Project	Building Stone Quarry (Block-10) at Sy.No. 19 of Sangapura Village, Gangavathi Taluk, Koppal District (4-10 Acres) Latitude: 11°22'57.100" Longitude: 76°30'51.000"
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta,	Patta

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	Other]	
6	Area in Acres	4-10 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,000 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.04 Crores (Rs. 4 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,55,256 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	10,000 Tones/ Annum (including waste)
11	CER Activities: To Grow 500 No. of additional plantation on either side of the approach road from quarry location	
12	EMP Budget	Rs. 13.45 Lakhs (Capital Cost) & 3.05 Lakhs (Recurring cost)
13	Forest NOC	01.06.2022
14	Quarry plan	13.09.2022
15	Cluster certificate	14.09.2022
16	Revenue NOC	15.09.2021
17	Notification	18.01.2023 (manual)
18	DTF	14.06.2022
19	Wild life Distance Certificate	20.12.2022

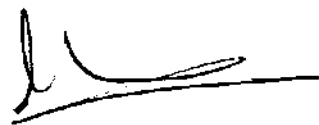
The subject was discussed in the SEAC meeting held on 24th, 25th January and 1st February 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is one lease in a radius of 500mtr from the said lease and is exempted from cluster as lease was granted prior to 09.09.2013 and the total area of the applied lease is 4.25 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1000 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after strengthening the approach road to the quarry standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,55,256 Tones (including waste) and estimated the life of the quarry to be coterminous with the lease period. The committee after



discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,000 Tones/ Annum (including waste).

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

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

Additional Conditions:

Dust suppression measures have to be strictly followed.

Accordingly, EC has been issued on 01.04.2023. Due to Typographical error the Survey number of the proposed project was mentioned as "Sy No. 19 of Sangapura Village, Gangavathi Taluk, Koppal District" instead of "Sy No. 183 of Sangapura Village, Gangavathi Taluk, Koppal District". Therefore the project proponent vide letter dated 16.05.2023 requested for issue corrigendum to EC.

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

239.2.14. Quarrying of Building Stone at Sy. No. 260 of Challakeri Village, Challakeri Taluk, Chitradurga District by Sri K Krishna - SEIAA 1262 MIN 2015 - Request for transfer of EC in favour of M/s Challakere Stone Crusher.

Environmental Clearance has been issued vide letter No. SEIAA 1262 MIN 2015 dated 11.01.2016 for Quarrying of Building Stone at Sy. No. 260 of Challakeri Village, Challakeri Taluk, Chitradurga District to Sri K Krishna.

M/s Challakere Stone Crusher vide letter dated 09.09.2022 have requested for transfer of EC granted to Sri K Krishna to their favour. The lessee Sri K.Krishna was expired on 03.04.2018. The department of the Mines and Geology, Chitradurga issued a notification to his wife Smt. K. Sridevi w/o K. Krishna as legal heir. Subsequently, the lease was transferred from Sri K. Krishnas's legal heir Smt. K. Sridevi w/o Krishna to M/s Challakere Stone Crusher vide Form-T dated 20.05.2019.

The Authority after discussion decided to transfer the EC dated 05.01.2015 in favour of M/s Challakere Stone Crusher subject to the following conditions

1. *The project proponent should submit registered / notarized consent from the legal heirs, if any.*
2. *Notarised Copy of EC*
3. *Notarized copy of the Death certificate of Sri. Late K. Krishna*

239.2.15. Quarrying of Building Stone at Sy.No.137/A of Hosakeri Village, Hagaribommanahlli Taluk, Bellary District by Sri.Govindaraj Kenche - SEIAA 63 MIN 2015 - Request for transfer of EC in favour of Sri. Kannika Parameshwari Enterprises.

Environmental Clearance has been issued vide letter No. SEIAA 63 MIN 2015 dated 13.05.2015 for Quarrying of Building Stone at Sy.No.137/A of Hosakeri Village, Hagaribommanahlli Taluk, Bellary District to Sri. Govindaraj Kenche.

Sri. Kannika Parameshwari Enterprises vide letter have requested for transfer of above said EC to their favour as the lease was transferred from Sri. Govindaraj Kenche to Ms Sri Kannika Parameshwari Enterprises vide DMG Hospet Itr. No. DMG/DDH/2022-23/ 3645-3650 dated 01.10.2022.

The Authority perused the request made by Sri. Kannika Parameshwari Enterprises and decided to transfer the EC 13.05.2015 in favour of Sri. Kannika Parameshwari Enterprises subject to the following conditions

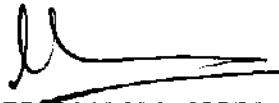
1. *The applicant shall furnish Notarised affidavit of Sri. Kannika Parameshwari Enterprises relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Govindaraj Kenche)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

239.2.16. Payment of legal Charges to Shri D Nagaraj Advocate - regarding.

Shri D Nagaraj Advocate of the Authority have submitted a request letter dated 30.06.2023 along with detail of the case attended, professional charges, appearance charges and the travelling charges that need to be reimbursed. The details are as follows,

Sl No.	Case No.	Amount in Rs.
01	WP No. 19799/2022 (GM-MMS)	20,000
02	WP No. 1550/2023 (GM-MMS)	20,000
03	WP No. 3635/2023 (GM-MMS)	20,000

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04	WP No. 15528/2021 (GM-MMS)	20,000
05	WP No. 22620/2023 (GM-MMS)	20,000
	Total	1,00,000

The total amount claimed by Shri. D Nagaraj Advocate is Rs. 1,00,000/-

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

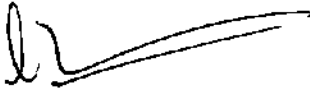
239.2.17. Purchase of Computer/ laptop/ desktop Macbook for uploading documents in Parivesh Portal.

To bring the efficiency and transparency in the issuances of ECs and to encourage issuance of ECs in online mode, all the Member Secretaries, SEIAA are directed to issue system generated EC letter from 20.10.2021 vide O M of MoEF&CC letter No. IA3-19/95/2021-IA-III dated 06.10.2021.

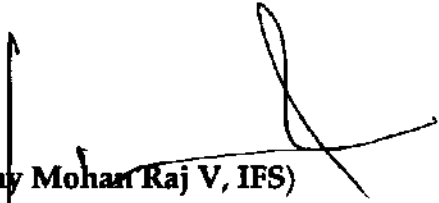
Accordingly, system generated ECs were issued from 20.10.2021. but while generating ECs in Parivesh Portal many technical problems are being faced due to inconsistent internet connections and a tablet would facilitate uploading even from tour locations. In this regard, the issue was discussed during the meeting held on 29th March 2022 the approval was taken to purchase a Digital Tablet from renowned company through KEONICS. Due to non availability of funds in financial year 2021-22, digital tablet was not purchased by SEIAA.

This matter was once again placed during the meeting and the Authority after discussion decided to Purchase Apple MacBook Pro (16- Inch) M2 Max chip with 12-core CPU and 38 - core GPU, 96/1TB SSD-Space Grey through KEONICS.

Meeting concluded with thanks to the Chair.


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


(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka


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