



# 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 225<sup>th</sup> SEIAA Meeting held on 11<sup>th</sup> October 2022 at 10:30 AM  
at Room No. 709, 7<sup>th</sup> 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:

## **225.1. Fresh Projects (Recommended for EC):**

### **Construction Projects:**

- 225.1.1. IT & ITES office Buildings Project at Sy. Nos. 28/1, 28/2, 28/3C, 28/4, 28/6, 3/1A, 3/1B, 3/2, 6/1, 6/2, 6/3, 6/4, 6/5, 4/1, 4/2, 4/3, 4/4, 26/1, 26/2, 2/3A, 28/3C, 28/3D, 3/2P, 28/3A, 28/3B, 28/P, 28/4P, 6/8, 6/9, 92, 93, 28/5, 29, 10(P), 11 (Plot No. 45 & 46), 5(P) - Plot No. 44 & 97 A(P), 5(P) - (Plot No. 97B, 97C, 97D, 97E, 97G), 11 & 15, 26/3, 26/4, 26/5, 26/6, 2/3A, 2/3B, 2/3C, 7(P), 1/14, 28/5, 29, 27, Site No. 113, 123, 23D, 190 of Konappana Agrahara and Sy. No. 44 of Doddathoguru Village, Bengaluru South Taluk, Bengaluru District by M/s. Infosys Limited - Online Proposal No. SIA/KA/MIS/72665/2022 (SEIAA 33 CON 2022)**

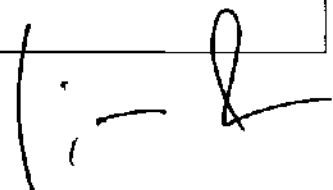
M/s. Infosys Limited have proposed for construction of IT & ITES Office Buildings Project on a plot area of 3,49,387.627 Sqm. The total built up area is 4,20,398.834 sq m. The proposed project consists of Project consists of 50 nos. of software development buildings sprawled across Building No. 1: GF+2UF+ Mezzanine Floor, Building No. 2: GF+2UF, Building Nos. 3,4,5 - GF+5UF( It is addition of 3 Upper Floors on top of the existing G+2 Floors), Building No. 6 &7: GF+2UF, Building No. 8: GF+1UF, Building No. 9 & 10: GF+2UF, Building No. 11: BF+GF+2UF, Building No. 12: GF+2UF, Building Nos. 14,15,16 & 17: GF+2UF, Building No. 18: BF+GF, Building Nos. 19,20,21 & 22: GF+2UF, Building Nos. 23,24,25 & 26: BF+GF+2UF, Building No. 27: BF+GF, Building No. 28 & 29:BF+GF+2UF, BuildingNos:30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40 & 41: GF+3UF, Building No. 42 & 43: GF+4UF, Building No. 44 & 45: BF+GF+6UF, Building No. 46 & 47: BF+GF+1UF, Building No. 48: GF+5UF & Building No. 49 & 50: BF+GF+4UF, MLVP, Helipad & HP site. Total water consumption is 2502 KLD (Fresh water + Recycled water). The total wastewater generated is 1500 KLD. The

project proponent has proposed to construct Sewage Treatment plant with capacity of 2500 KLD. The project cost is Rs. 228 Crores.

Details of the project are as follows:

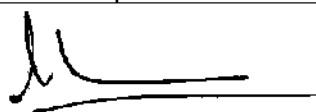
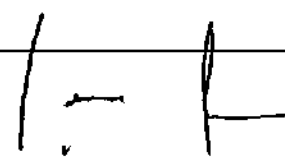
Sl. No.	PARTICULARS	INFORMATION
1.	Name & Address of the Project Proponent	Mr. Guruprakash Sastry, Regional Head- Infrastructure M/s. Infosys Limited, 44, Infosys Avenue, Electronics City, Hosur Road, Bengaluru - 560 100.
2.	Name & Location of the Project	IT & ITES Office Buildings Survey Nos. 28/1, 28/2, 28/3C, 28/4, 28/6, 3/1A, 3/1B, 3/2, 6/1, 6/2, 6/3, 6/4, 6/5, 4/1, 4/2, 4/3, 4/4, 26/1, 26/2, 2/3A, 28/3C, 28/3D, 3/2P, 28/3A, 28/3B, 28/P, 28/4P, 6/8, 6/9, 92, 93, 28/5, 29, 10(P), 11 (Plot No. 45 & 46), 5(P) - Plot No. 44 & 97 A(P), 5(P) - (Plot No. 97B, 97C, 97D, 97E, 97G), 11 & 15, 26/3, 26/4, 26/5, 26/6, 2/3A, 2/3B, 2/3C, 7(P), 1/14, 28/5, 29, 27, 8P, 9P, Site No. 113, 123, 23D, 190, Konappana Agrahara and Sy. No. 44, Doddathoguru Village, Begur Hobli, Bengaluru South Taluk, Bengaluru.
3.	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	IT & ITES Office Buildings Category 8(b) as per EIA Notification, 2006.
b.	Residential Township/ Area Development Projects	NA
4.	New/ <del>Expansion/</del> Modification/ Renewal	Expansion.
5.	Water Bodies/ Nalas in the vicinity of project site	Since the land is allotted from KIADB, the roads and external storm water drain has been formed.
6.	Plot Area (Sqm)	3,49,387.627
7.	Built Up area (Sqm)	4,20,398.834
8.	FAR <ul style="list-style-type: none"> <li>• Permissible</li> <li>• Proposed</li> </ul>	3.25 1.057

9.	Building Configuration [ Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Project consists of 50 nos. of software development buildings sprawled across Building No. 1: GF+2UF+ Mezzanine Floor, Building No. 2: GF+2UF, Building Nos. 3,4,5 - GF+5UF( It is addition of 3 Upper Floors on top of the existing G+2 Floors), Building No. 6 &7: GF+2UF, Building No. 8: GF+1UF, Building No. 9 & 10: GF+2UF, Building No. 11: BF+GF+2UF, Building No. 12: GF+2UF, Building Nos. 14,15,16 & 17: GF+2UF, Building No. 18: BF+GF, Building Nos. 19,20,21 & 22: GF+2UF, Building Nos. 23,24,25 & 26: BF+GF+2UF, Building No. 27: BF+GF, Building No. 28 & 29:BF+GF+2UF, BuildingNos:30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40 & 41: GF+3UF, Building No. 42 & 43: GF+4UF, Building No. 44 & 45: BF+GF+6UF, Building No. 46 & 47: BF+GF+1UF, Building No. 48: GF+5UF & Building No. 49 & 50: BF+GF+4UF, MLVP, Helipad & HP site.
10.	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	NA
11.	Height Clearance	As per CCZM, the permissible height is 93 m AMSL and the maximum height achieved is 29.40 m.
12.	Project Expansion Cost (Rs. In Crores)	Rs. 228Crores
13.	Disposal of Demolition waster and or Excavated earth	The project does not involve cutting, filling, reclamation work, since it is a vertical expansion of Building No. 3, 4 & 5.
14.	Details of Land Use (Sqm)	
	a. Ground Coverage Area	94,680.66Sq.mt
	b. Kharab Land	--
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1,20,166.20 Sq.mt
	d. Internal Roads	1,34,540.767 Sq.mt
	e. Paved area	--
	f. Others Specify	--
	g. Parks and Open space in case	--



	of Residential Township/ Area Development Projects	
h.	Total	3,49,387.627Sq.mt
15.	<b>WATER</b>	
	<b>I. Construction Phase</b>	
a.	Source of water	The domestic water requirement will be met from external water suppliers and water requirement for construction purpose will be sourced from existing STP tertiary treated water.
b.	Quantity of water for Construction in KLD	40 KLD
c.	Quantity of water for Domestic Purpose in KLD	7.5 KLD
d.	Wastewater generation in KLD	6.7 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be treated in existing STP within the campus.
	<b>II. Operational Phase</b>	
a.	Total Requirement of Water in KLD	Total 2502 KLD
b.	Source of water	BWSSB
c.	Wastewater generation in KLD	1500 KLD
d.	STP capacity	Existing STP Capacity - 2500KLD
e.	Technology employed for Treatment	Membrane Bio-Reactor Technology
f.	Scheme of disposal of excess treated water if any	--
16.	<b>Infrastructure for Rain water harvesting</b>	
a.	Capacity of sump tank to store Roof run off	RWH sump - 175 cum and Ponds total capacity - 3083 cum
b.	No's of Ground water recharge pits	55 Nos.
17.	Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site, excess runoff will be routed in to the external storm water drain on northern, eastern and southern side of project site.
18.	<b>WASTE MANAGEMENT</b>	
	<b>I. Construction Phase</b>	

a.	Quantity of Solid waste generation and mode of Disposal as per norms	Labour Colonies are proposed outside the campus within the short distance from Campus. Hence, there will be less generation of domestic solid waste, organic waste will be treated in existing Biogas Plant within the site & inorganic waste will be handed over to authorized recyclers. Construction debris - 3587 m <sup>3</sup> This will be reused within the site for road and pavement formation.
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1656 kg/day This will be segregated and will be processed in existing biogas plant of 2TPD capacity within the site.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	2485 kg/day Recyclable wastes will be handed over to authorized waste recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil from DG sets, oil soaked cotton waste, oil filters - Paint cans/containers & chemical containers of total quantity - 2,209 kgs/annum which to be stored and handed over to KSPCB authorized vendors for further recycling /reprocessing /incineration/ reuse.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes such as UPS, cartridges, CD drives of total quantity 1,32,160 kgs/annum to be collected separately & it to be handed over to KSPCB authorized E-waste vendors for further processing.
19. POWER		
a.	Total Power Requirement - Operational Phase	13,692.83 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1250 kVA 2 Nos. 2000 KVA 8 Nos. 2270 KVA 2 Nos. & 2750 KVA 2 Nos .
c.	Details of Fuel used for DG Set	5980 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total Energy savings is around 56 %

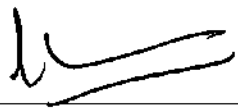
20.	PARKING				
a.	Parking Requirement as per norms	Company buses- 144 Nos. Existing car parking- 1475 Nos. Proposed additional car parking - 491 Nos.			
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing traffic	Changed scenario after namma metro
		Infosys Avenue Road	Neeladri Road	0.44 LOS C	0.29 LOS B
			Hosur Road	0.42 LOS C	0.28 LOS B
Hosur Rd	Bangalore	0.46 LOS C	0.30 LOS B		
c.	Internal Road width (RoW)	NH44- 41.2 mts			
21.	CER Activities	BMRCL which includes developing the Electronics City Metro Station -18000.00 Lakhs			
22.	EMP <ul style="list-style-type: none"> <li>• Construction phase</li> <li>• Operation Phase</li> </ul>	During Construction -18022.00 Lakhs Capital Investment -1412.42 Lakhs Operation Investment -498.47 Lakhs / Annum			

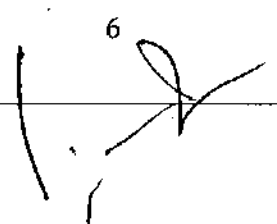
The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially noted the complaint received through email (Premakumar@mail.com) on 10<sup>th</sup> August 2022 for the present proposal and the committee at the time of appraisal sought point wise clarification for the complaint received from the project Proponent and Consultant. Upon obtaining clarification for the same, the committee after discussion accepted the clarification and appraised the project.

The proponent informed the Committee that, existing 50nos of buildings is with BUA of 3,95,837.114Sqm in a plot area of 3,49,388 Sqm and the of buildings was constructed by obtaining plan sanction from KIADB and ELCITA and were constructed prior to EIA Notification 2006 and hence was exempted from provision of EC and had valid CFO from KSPCB for the existing units and has currently proposed for vertical expansion by addition of three upper floors in building no. 3,4 and 5 with BUA 24,561.72Sqm and with overall BUA of 4,20,399Sqm and with no change in plot area. SEIAA had issued ToR on 23.05.2022.

The committee during appraisal sought clarification for provisions for harvesting rain water in the proposed area and details of waste handling considering the proposed expansion. The proponent informed the committee that for harvesting rain water, the proponent had proposed 175cumcapacity of sump for runoff from



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rooftop and pond of 3083cum capacity for runoff from landscape and paved areas in addition to 55nos recharge pits has been proposed. For handling of waste in the proposed expansion, the for the proposed expansion, proponent informed that bio degradable waste of 125kg/day will be processed in existing 2TPD capacity biogas plant within site area and inorganic waste of 186kg/day will be handled over to the KSPCB Authorized vendors.

The proponent informed that they have made provisions to grow and maintain 5474 trees in the project area and to charge 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 and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to have site visit to know about the existing green building concepts, existing provisions for rain water harvesting and various energy conservation methods followed in existing campus.

The committee in 283<sup>rd</sup> SEAC Meeting had deferred the appraisal to have site visit. Accordingly the sub-committee had visited M/s. Infosys Limited campus on 17.08.2022 and the observations were recorded in the 284<sup>th</sup> SEAC meeting.

The proponent in the present meeting replied for the observations of the sub-committee,

- 1) *Rain water Harvesting: The total runoff from the site is collected in sump of capacity 175 cum. There are 3 Nos. water ponds of capacity 3083 cum and 55 Nos. of recharge pits. They have made provision for aeration ponds.*

The proponent agreed.

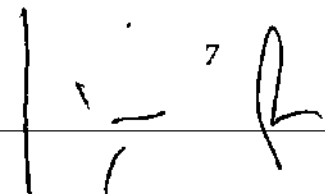
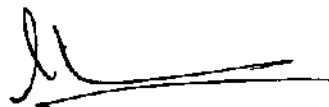
- 2) *Water is sourced from BWSSB*

The proponent agreed.

- 3) *Planted more than 5474 trees all over, the campus.*

The proponent agreed.

- 4) *STP of 3 MLD Capacity with MBR Technology, presently receiving 1.5 MLD of Sewage.*



The proponent agreed.

- 5) *In the whole campus the internal roads is pedestrian free roads and no entry to the vehicles and there are five food courts in the campus.*

The proponent agreed.

- 6) *Biogas plant was not in operation at the time of inspection since employees are not attending the work place due to Covid pandemic.*

The proponent informed the committee that the Biogas plant is in operation, albeit with reduced capacity due to decrease in employee presence in the campus. The operational biogas plant and the log book was also shown to the sub-committee and submitted the details of the log book.

- 7) *Bio-methonisation plant is not in good use. Hence requires an undertaking from the project proponent stating it will be effectively used on daily basis. They have to maintain methane gas production log book.*


The proponent informed the committee that the Biogas plant is in regular usage and Methane gas production is regularly logged.

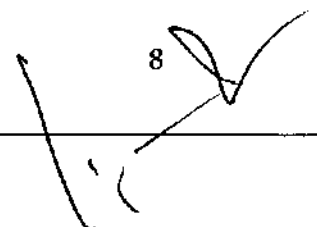
- 8) *In biomethanisation plant only intake Cooked Food waste, left over wet waste like Bones, Vegetables waste and other waste are carrying to Sarjapur Infosys Campus, as per MSW 2016 rules Bulk generator need to process wet waste in in-house.*

The proponent informed the committee that, due to decrease in usage of biogas in the cafeteria currently, optimum food waste is used in the biogas plant and some quantity is being sent to the OWC for effective composting along with garden waste. OWC is also situated in the Infosys campus in Sarjapur.

- 9) *They store their e-waste in a designated room. The total e-waste generated from the campus is handed over to Cerebra Integrated Technologies. They have to submit EPR arrangement between the user and producer.*

The proponent informed that the Infosys Limited comes under Bulk consumers and EPR authorization is not required as per clarification issued by Central Pollution Control Board (CPCB) waste management division, dated 06.06.2019.



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- 10) *Cars and bus parking areas has to be provided with roofing so that solar system has to be installed on the roof of the building.*

The proponent informed the committee that, Infosys Bengaluru Campus already gets more than 85% of its electricity from renewable sources. This includes in house generation as well as green power purchase.

The committee informed the proponent to increase the solar energy harvesting in the campus, for which the proponent agreed.

- 11) *While carrying out skinning out of existing structure and handling C& D waste, quantify and fallow C & D 20016 Rules*

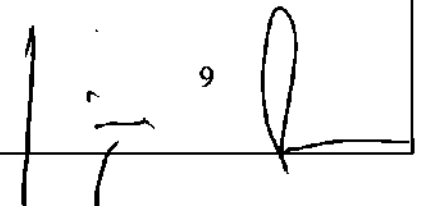
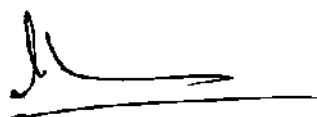
The proponent informed that there will be minimum generation of construction and demolition waste and will be used for ancillary road works and backfilling in the proposed structures.

Further, the committee informed the proponent to undertake lake development and to adopt a village for development under CER activities, for which the proponent agreed. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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

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

1. *STP designed shall be incorporated with facility for removing oil and grease from the sewage before it is treated in the biological system.*
2. *The project proponent shall submit revised rainwater harvesting and recharge pit calculations by realistically considering the intensity of rainfall.*
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. *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.*

6. *The PP shall submit detailed revised CER in Specific Physical Terms with time bound action plan.*
7. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

**Additional Condition:**

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *100% 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.*

**225.1.2. Multi storied Residential Towers, Shopping complex at Donimalai Township of NMDC at Narasingapur Village, Sandur Taluk, Ballari District by M/s. NMDC Limited Donimalai - Online Proposal No. SIA/KA/MIS/259580/2022 (SEIAA 44 CON 2022)**

M/s. NMDC Limited have proposed for construction of Multi storied Residential Towers, shopping complex Project on a plot area of 1,61,850 Sq.m. The total built up area is 1,41,884.96 Sq m. The proposed project consists of 677 numbers of Flats Type III - 560 units: 14 Towers of 10 Floors with 4 Units in each floor. Type IV - 96 Units: 2 Towers of 8 Floors with 06 Units in each floor Type V - 21 Units: 1 Tower of 7 Floors with 03 units in each floor Shopping Complex - G+ 1- building. Total water consumption is 730 KLD (Fresh water + Recycled water). The total wastewater generated is 646 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 3 MLD. The project cost is Rs. 395 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	<b>Mr Sanjeev Sahi</b> , Chief General Manager, M/s. NMDC Limited, Donimalai, Ballari District.
2	Name & Location of the Project	Multi storied Residential Towers, shopping complex in survey no: 72/1 and 75 in Donimalai Township of NMDC at Narasingapura village, Sandur Taluk, Ballari District

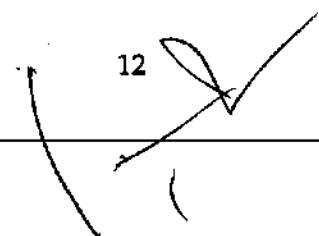
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Sl. No	PARTICULARS	INFORMATION
3	<b>Type of Development</b>	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Towers with Shopping Complex. Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	-
4	New/ Expansion/ Modification/ Renewal	New Proposal
5	Water Bodies/ Nalas in the vicinity of project site	Tertiary nala in northern side of the project site.
6	Plot Area (Sq.m)	1,61,850 Sq.m
7	Built Up area (Sq.m)	1,41,884.96 Sq.m
8	FAR <ul style="list-style-type: none"> <li>• Permissible</li> <li>• Proposed</li> </ul>	<ul style="list-style-type: none"> <li>• 2.5</li> <li>• 0.63</li> </ul>
9	Building Configuration [ Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Type III - 560 units: 14 Towers of 10 Floors with 4 Units in each floor. Type IV - 96 Units: 2 Towers of 8 Floors with 06 Units in each floor Type V - 21 Units: 1 Tower of 7 Floors with 03 units in each floor Shopping Complex - G+ 1- building
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	Total No of Flats: 677
11	Height Clearance	Not Applicable
12	Project Cost (Rs. In Crores)	395 Crores
13	Disposal of Demolition waste and or Excavated earth	Excavated earth material will be around 1,60,000 Cu.m which will be used within the project site for earth filling and levelling the low-lying area and excess quantity if any in acquired land of NMDC in Donimalai.
14	<b>Details of Land Use (Sq.m)</b>	
a.	Ground Coverage Area	14,175.30 Sq.m
b.	Kharab Land	---

Sl. No	PARTICULARS	INFORMATION						
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	34,013.31 Sq.m within the proposed residential towers complex. 59,532.52 Sq.m left for future expansion will also be developed as green belt till the time of area is utilised for expansion of residential towers)						
d.	Internal Roads	31,600.69 Sq.m which also includes parking area.						
e.	Paved area	22,528.18 Sq.m (Pedestrian & Service Yard)						
f.	Others Specify	---						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Provided (details as per 14(c) above)						
h.	Total	1,61,850 sq.m						
15	<b>WATER</b>							
I.	<b>Construction Phase</b>							
a.	Source of water	Narihalla Dam						
b.	Quantity of water for Construction in KLD	50KLD						
c.	Quantity of water for Domestic Purpose in KLD	45 KLD						
d.	Waste water generation in KLD	40 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	In existing STP capacity of 3 MLD (SBR Technology) and treated water reuse in Green Belt area.						
II.	<b>Operational Phase</b>							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>560 KLD</td> </tr> <tr> <td>Recycled</td> <td>170 KLD</td> </tr> <tr> <td>Total</td> <td>730 KLD</td> </tr> </table>	Fresh	560 KLD	Recycled	170 KLD	Total	730 KLD
Fresh	560 KLD							
Recycled	170 KLD							
Total	730 KLD							
b.	Source of water	Narihalla dam						
c.	Waste water generation in KLD	646 KLD						
d.	STP capacity	3 MLD (existing unit)						
e.	Technology employed for Treatment	Sequential Batch Reactor (SBR)						
f.	Scheme of disposal of excess treated water if any	No treated water will be let out, total quantum of treated water will be used within NMDC Premises.						
16	<b>Infrastructure for Rain water harvesting</b>							
a.	Capacity of sump tank to store Roof run off	The roof top rain water will be connected to the re-circulation flush underground water tanks of 398.82 cu.m capacity and also u/g water tanks of 75.24 cu.m capacity for gardening purpose.						

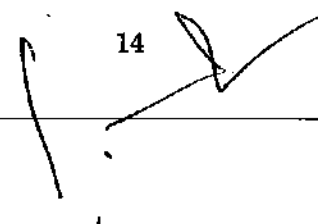
Sl. No	PARTICULARS	INFORMATION
b.	No's of Ground water recharge pits	18 No.s of Rain water harvesting pits (Type-III: 14 no.s each of size: 2m x 2m x 2.5m, Type-IV: 2 no.s of each of size 2.5m x 3.7m x 2.5m, Type-V: 1 no of size 2.5m x 2.5m x 2.5m and shopping complex: 1 no of size 2.5m x 4m x 2.5m) proposed which will recharge ground water to extent of 220.93 cu.m.
17	Storm water management plan	Excess run off will be routed and connected to existing natural drainage network which is connected to Narihalla dam.
18	<b>WASTE MANAGEMENT</b>	
I.	<b>Construction Phase</b>	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Excavated earth material will be around 1,60,000 Cu.m which will be used within the project site for earth filling and levelling the low lying area and excess quantity if any will be dumped in acquired land of NMDC in Donimalai.
II.	<b>Operational Phase</b>	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	741 Kg/Day will be treated in Bio-methanation / digester as per Solid Waste management Rules, 2016.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1111 Kg/Day will be disposed through KSPCB authorized vendors / recyclers as per Solid Waste Management Rules, 2016
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Around 1.25 TPA quantity of Hazardous waste such as Used Oil generated from DG Sets to be disposed through KSPCB approved vendor.
d.	Quantity of E waste generation and mode of Disposal as per norms	Around 1.5 - 2 TPA quantity of E-waste will be disposed through KSPCB approved vendor.
19	<b>POWER</b>	
a.	Total Power Requirement - Operational Phase	5000 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 No.s X 275 kVA 1 No X 400 kVA & 2 No.s X 500 kVA
c.	Details of Fuel used for DG Set	HSD

Sl. No	PARTICULARS	INFORMATION																											
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Following energy conservation efforts shall be made in the project. <ul style="list-style-type: none"> <li>• Usage of poly carbonate roof sheeting to illuminate the central portion of the tower.</li> <li>• Usage of LED lighting (168.61 KW (Approx))</li> <li>• Installation of Roof top solar panel (1,769.49 kWh /day)</li> <li>• Total Energy Conservation will be approx. 10.6 %</li> </ul>																											
<b>20</b>	<b>PARKING</b>																												
a.	Parking Requirement as per norms																												
	<table border="1"> <thead> <tr> <th>S.No</th> <th>Specification</th> <th>Type - III</th> <th>Type - IV</th> <th>Type - V</th> <th>Shopping Complex</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Stilt Parking</td> <td>224 Nos</td> <td>56 Nos</td> <td>12 Nos</td> <td>Nil</td> </tr> <tr> <td>2</td> <td>Open Parking</td> <td>392 Nos</td> <td>72 Nos</td> <td>23 Nos</td> <td>21 Nos</td> </tr> <tr> <td colspan="2"><b>Total</b></td> <td><b>616 Nos</b></td> <td><b>128 Nos</b></td> <td><b>35 Nos</b></td> <td><b>21 Nos</b></td> </tr> </tbody> </table>					S.No	Specification	Type - III	Type - IV	Type - V	Shopping Complex	1	Stilt Parking	224 Nos	56 Nos	12 Nos	Nil	2	Open Parking	392 Nos	72 Nos	23 Nos	21 Nos	<b>Total</b>		<b>616 Nos</b>	<b>128 Nos</b>	<b>35 Nos</b>	<b>21 Nos</b>
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b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Modified LOS "C"																											
c.	Internal Road width (RoW)	7.5 mts - carriage way and 1.20 m foot path on both sides of carriage way.																											
<b>21</b>	<b>CER Activities</b>	<b>Construction of Suitable STP for Sandur Town</b>																											
<b>22</b>	<b>EMP</b>	<ul style="list-style-type: none"> <li>• Construction phase</li> <li>• Operation Phase</li> </ul>																											
		<ul style="list-style-type: none"> <li>• Rs 2295.11 Lakhs</li> <li>• Rs 179.50 Lakhs</li> </ul>																											

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential apartment project in zoning limits of Vijayanagar Area Development Authority (VADA), proponent informed that proposed activity is permitted in the proposed zoning limits of VADA.

The committee during appraisal sought clarification for details of nala as per village map, details of existing quarters, green building concepts, provisions for bio-methanation plant, high tension line passing inside the plot area and provisions for harvesting rain water in the proposed area. The proponent informed the committee that

a tertiary drain is passing in northern side of the plot area for which a buffer of 15 mtrs from center to be proposed at the time of expansion, as presently it is in the area reserved for future expansion and presently no construction activities is proposed in the area reserved for future expansion. Proponent informed that existing campus is built prior to ELA Notification 2006 and there will be no demolition of existing buildings and for proposed residential tower to be constructed as per green building concepts with provisions for installing bio-digester for handling bio degradable waste and with regards to high tension line, proponent informed that HT lines are away from building line with suitable buffer. For harvesting rain water, the proponent has proposed two ponds of 1000 cum capacity for runoff from rooftop, landscape and paved areas in addition to 18 nos recharge pits within the project area. Further the committee informed the proponent to increase the water harvesting capacity so as to be self sustainable (water positive) and to decrease dependency on fresh water from (Narihalla) reservoir and also to develop green belt in the area reserved for future development and the proponent agreed. Rain water harvesting to be adopted at their existing housing housing colony to utilize water for non drinking purpose.

The proponent informed that they have made provisions to grow total of 2024 trees in the proposed project area and would 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.

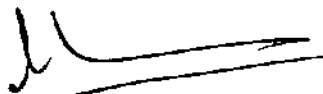
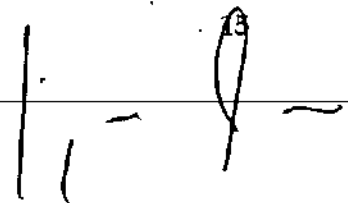
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.
2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.

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

**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.*
- 225.1.3. Non-Residential (Education) Development project at Vasudevapura Village, Govindapura Village & Kenchanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore District by M/s. Manipal Academy of Higher Education - Online Proposal No. SIA/KA/MIS/81617/2022 (SEIAA 19 CON 2022)**

M/s. Manipal Academy of Higher Education Trust have proposed for construction of Non-Residential (Education) Development project on a plot area of 3,26,806.22 sqm. The total built up area is 3,33,133.90 Sqm. The proposed project consists of following

**EXISTING BUILDINGS**

Sl No.	Description/ Building	Number Of Floors
1	Academic Building-3	Ground+5 Floors
2	Academic Building-4	Ground+6 Floors
3	Hostel Block-01	Ground+5 Floors





4	Hostel Block-02	Ground+5 Floors
5	Security Block-01	Ground +1 Floor
6	Central Utility Block 01	Under Ground+ Ground

**PROPOSED BUILDINGS**


SI No.	DESCRIPTION/ BUILDING	NUMBER OF FLOORS
1	Academic Building-01	Ground+5 Floors
2	Academic Building-02	Ground+5 Floors
3	Academic Building-05	Ground+5 Floors
4	Hostel Block-03	Ground+5 Floors
5	Hostel Block-04	Ground+12 Floors
6	Sports Complex	Ground+3 Floors
7	Auditorium /Food Court/Student Center /Facility	Ground+3 Floors
8	Security Block -02	Ground
9	Security Block -03	Ground
10	Security Block -04	Ground+ 1 Floor
11	Mlcp	Ground+12 Floors
12	Service Yard	Ground
13	University Administration And Library Building	1basement +Ground+ 5 Floors
14	Academic Building-6	1basement +Ground+ 5 Floors
15	Center For Research And Development Block	Ground+5 Floors
16	Central Utility Block 02	Ground
17	STP	Under Ground+ ground

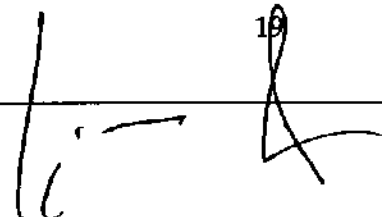
Total water consumption is 1629 KLD (Fresh water + Recycled water). The total wastewater generated is 1470 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 1500 KLD. The project cost is Rs. 1,672 Crores

Details of the project are as follows:

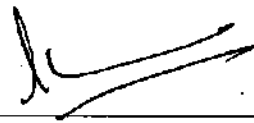
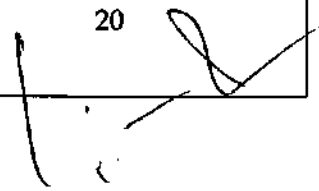
Sl. No	PARTICULARS	INFORMATION	
1	Name & Address of the Project Proponent	M/s. Manipal Academy of Higher Education Trust, Manipal, 15 <sup>th</sup> Floor, JW Marriott, 24/1, Vittal Mallya Road, Bangalore- 560001	
2	Name & Location of the Project	Non-Residential (Education) Development project at Sy. Nos. 2(P), 3(P), 4, 5, 6(P), 7(P), 8, 9, 10(P), 12(P), 13(P), 14(P), 15/3(P), 16/3(P), 17/3(P), 18(P), 19(P) (SITE No. 277 ) and 21(P) of Vasudevapura Village, Sy Nos. 4(P), 5(P), 14(P), 16 & 17 of Govindapura Village, Sy Nos. 11/2 (P) & 12(P) of Kenchanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore.	
3	Type of Development		
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Educational Institution Category 8(b) as per EIA Notification 2006	
b.	Residential Township/ Area Development Projects	NA	
4	New/ Expansion/ Modification/ Renewal	Expansion.	
5	Water Bodies/ Nalas in the vicinity of project site	Tertiary drain in western side & eastern side Primary drain in western side	
6	Plot Area (Sqm)	Total site area : 3,26,806.22 sqm Kharab area : 2,630.43 Sqmt Net site area : 3,24,175.79 Sqmt	
7	Built Up area (Sqm)	3,33,133.90 sqm	
8	FAR • Permissible • Proposed	Permissible F.A.R.	3.0
		Proposed F.A.R.	0.7716

<p>9</p> <p>Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]</p>	<b>EXISTING BUILDINGS</b>		
	<b>Sl No.</b>	<b>Description/ Building</b>	<b>Number Of Floors</b>
	1	Academic Building-3	Ground+5 Floors
	2	Academic Building-4	Ground+6 Floors
	3	Hostel Block-01	Ground+5 Floors
	4	Hostel Block-02	Ground+5 Floors
	5	Security Block-01	Ground +1 Floor
	6	Central Utility Block 01	Under Ground+ Ground
	<b>PROPOSED BUILDINGS</b>		
	<b>Sl No.</b>	<b>DESCRIPTION/ BUILDING</b>	<b>NUMBER OF FLOORS</b>
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	3	Academic Building-05	Ground+5 Floors
4	Hostel Block-03	Ground+5 Floors	
5	Hostel Block-04	Ground+12 Floor	
6	Sports Complex	Ground+3 Floors	
7	Auditorium /Food Court/Student Facility Center	Ground+3 Floors	
8	Security Block -02	Ground	
9	Security Block -03	Ground	
10	Security Block -04	Ground+ 1 Floor	
11	Mlcp	Ground+12 Floor	
12	Service Yard	Ground	

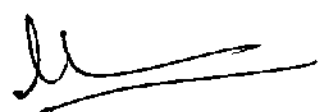
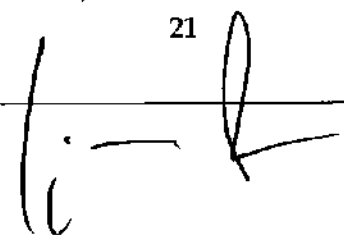
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		13	University Administration And Library Building	1basement +Ground+ Floors	5
		14	Academic Building-6	1basement +Ground+ Floors	5
		15	Center For Research And Development Block	Ground+5 Floors	
		16	Central Utility Block 02	Ground	
		17	STP	Under Ground+ ground	
10	Number of units/plots in case of Construction/Residential Township /Area Development Projects	NA			
11	Height Clearance	NoC from IAF Dated: 13.03.2020 and as per CCZM Bangalore permissible top elevation is 1065m AMSL and proposed top elevation is 944.40m AMSL.			
12	Project Cost (Rs. In Crores)	Rs. 1,672 Crores			
13	Disposal of Demolition waste and or Excavated earth	There is no demolition waste Quantity of Excavated earth - 3,10,000 cum For back filling = 207,000 cum For Landscape=100,000 cum For Internal Road making =3000 cum			
14	Details of Land Use (Sqm)				
	a.	Ground Coverage Area	47,021.10 Sqm (14.61%)		
	b.	Kharab Land	2,630.43 Sqmt		
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	91,660.14 Sqm (28.27%)		
	d.	Internal Roads	1, 85,494.55 Sqm (57.22%)		
	e.	Paved area			
	f.	Others Specify	NA		
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA		
	h.	Total	3,26,806.22 Sqmt		
15	WATER				

I.	Construction Phase	
a.	Source of water	BWSSB STP treated water
b.	Quantity of water for Construction in KLD	20 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Wastewater generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Sewage will be treated in existing STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 979KLD
		Recycled 650 KLD
		Total 1629 KLD
b.	Source of water	BWSSB
c.	Wastewater generation in KLD	1470 KLD
d.	STP capacity	1500 KLD
e.	Technology employed for Treatment	SBR
f.	Scheme of disposal of excess treated water if any	Treated water to be completely utilized within the site area.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	1200 CUM
	No's of Ground water recharge pits	28 Nos.
17	Storm water management plan	Storm water to be harvested in pond of capacity 8000cum and excess to be used for harvesting in 28nos of recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Qty generated to be handed over to BBMP authorities
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1803 kg/day converted in to organic manure and used for garden
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	2705 kg/day given to authorized recycler
c.	Quantity of Hazardous Waste	250-400 l given to PCB authorized recycler

	generation and mode of Disposal as per norms		
d.	Quantity of E waste generation and mode of Disposal as per norms	500 kg/year to PCB authorized recyclers	
19	POWER		
a.	Total Power Requirement - Operational Phase	2452 kW	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	625 KVA x 6 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 54%	
20	PARKING		
a.	Parking Requirement as per norms	2071 ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	B & C	
c.	Internal Road width (RoW)	8.0 mts	
21	CER Activities	Nearby Lake Rejuvenation and strengthening of drains. To provide health care unit for the local people.	
22	EMP <ul style="list-style-type: none"> <li>• Construction phase</li> <li>• Operation Phase</li> </ul>	Capital investment	35.0 Lakhs
		During Construction	141.0 Lakhs/annum
		Capital investment	809.0 lakhs
		During operation	97.0 lakhs/annum

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of educational institution building, for which the proponent informed that education institutional buildings with BUA upto 1,50,000 sqm is exempted from EC as per EIA Notification, 2006 and informed that existing buildings is with total BUA of 78,985.28 Sqm and certified the same from architect. Now proposal

is for a BUA of 3,33,133.90 Sqm in a plot area of 3,26,806.22 Sqm. The proponent informed the committee that they have implemented sustainable environment management plan for existing buildings and had obtained plan sanction from BBMP and CFO from KSPCB dated 19.04.2022 for existing buildings. SEIAA had issued ToR on 06.05.2022 for the proposed expansion.

The committee during appraisal sought clarification for drains, foot kharab as per village map, sensitive zone as per RMP of BDA, adjacent railway line, provisions for bio gas plant and provisions made for harvesting rain water. The proponent informed the committee that the primary drain in west is out of the buffer zone for the proposed project area and the tertiary drains in west and center a buffer of 15 mtr on either sides from center is proposed. Proponent had obtained sensitive zone clearance from BDA for the proposed areas on 22.09.2012 for area of 13A 22G. For railway line in west the proponent informed that a buffer more than 30 mtr is left from the railway line to the building line. For harvesting rain water, the proponent has proposed four tanks of 1200 cum total capacity for runoff from rooftop and a pond of capacity 8000 cum for runoff from landscape and paved areas in addition to 28 nos recharge pits within the project area. Further the committee informed the proponent to manage excess drainage water within the site area, for which the proponent agreed.

The proponent informed that they have made provisions to grow total of 4085 trees in the proposed project area 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.

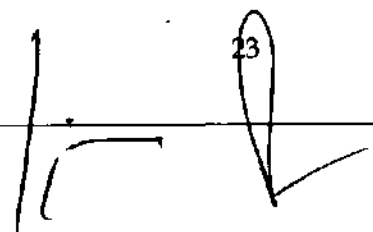
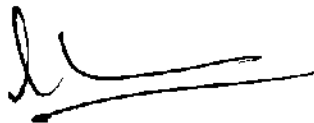
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to obtain necessary permission to construct bridge/culvers for crossing drains and to leave free public access in kharab area.

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

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

1. *The project Proponent shall submit revised STP flow chart along with design details to achieve desired quality of treated water.*

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2. *The project proponent shall provide details of builtup area of existing and proposed buildings along with cumulative areas.*
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. *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.*
6. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
7. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

***Additional Condition:***

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall leave the kharab area for free access to public.*

**225.1.4. Residential Building Project at Begur Village, Begur Hobli, Bengaluru South Taluk, Bengaluru Urban District by M/s. DS Max Properties Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/287770/2022 (SEIAA 113 CON 2022)**

M/s. DS Max Properties Pvt. Ltd have proposed for construction of Residential Apartment Project on a plot area of 6,171.39 Sqm. The total built up area is 25,534.59 Sqm. The proposed project consists of 255 units in 2BF+ G+14UF+TF. Total water consumption is 173 KLD (Fresh water + Recycled water). The total wastewater generated is 138.4 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 150 KLD. The project cost is Rs. 41.2 Crores.

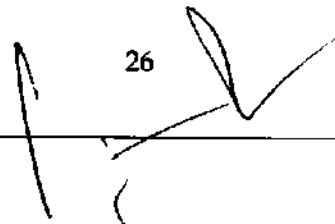




Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M. R. Shivashankar Chikkeri Authorized Signatory M/s. DS Max Properties Pvt. Ltd., #1854, 17 <sup>th</sup> main, 30 <sup>th</sup> 'B' Cross, HBR Layout, 1 <sup>st</sup> stage, 5 <sup>th</sup> Block, Bengaluru-560043
2	Name & Location of the Project	Construction of Residential Apartment Located at Khatha No: 29 Sy No: 134/3, Begur Village, Begur 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	Construction of Residential Apartment Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	Not Applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	6,171.39 Sqm
7	Built Up area (Sqm)	25,534.59 Sqm.
8	FAR • Permissible • Proposed	2.25 2.247
9	Building Configuration [ Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2BF+ G+14UF+TF
10	Number of units/plots in case of Construction/ Residential Township /Area Development Projects	255 units
11	Height Clearance	Project site elevation - 898 m Building Height - 43.95 m Maximum building height -941.95 m Maximum height as per CCZM 1010 m

12	Project Cost (Rs. In Crores)	41.2 Crores.
13	Disposal of Demolition waste and or Excavated earth	NA
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	1,148.28Sqm
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,036.56Sqm
d.	Paved area	1,962.74Sqm
e.	Others Specify	Civic amenities - 1,023.81Sqm
f.	Parks and Open space in case of Residential Township/ Area Development Projects	--
g.	Total	6,171.39sqm
15	WATER	
I.	Construction Phase	
a.	Source of water	STP treated water for construction purpose & Tanker water for domestic
b.	Quantity of water for Construction in KLD	10 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Wastewater generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in septic tank followed by soak pit.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 115 KLD
		Recycled 58 KLD
		Total 173 KLD
b.	Source of water	BWSSB
c.	Wastewater generation in KLD	138.4 KLD
d.	STP capacity	150 KLD
e.	Technology employed for Treatment	Sequence Batch Reactor (SBR) Technology
f.	Scheme of disposal of excess treated water if any	Available treated water - 131.48 KLD (95% of sewage water) For flushing - 58 KLD

		For landscape gardening -12 KLD For vertical gardening -18 KLD For car washing- 14 KLD For floor washing-38 KLD
16	<b>Infrastructure for Rainwater harvesting</b>	
	a. Capacity of sump tank to store Roof run off	70 Cum
	b. No's of Ground water recharge pits	10 no's
17	Storm water management plan	Storm water to be harvested in pond of capacity 150cum and excess to be rerouted to 10nos of recharge pits.
18	<b>WASTE MANAGEMENT</b>	
	<b>I. Construction Phase</b>	
	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
	<b>II. Operational Phase</b>	
	a. Quantity of Biodegradable waste generation and mode of Disposal as per norms	Quantity -229.6 kg/day Organic wastes will be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 7.5 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 - 344.4 kg/day Recyclable waste will be given to the waste collectors for recycling for further processing.
	c. Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil of 800 l/annum will be generated from the DG sets will be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d. Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected & stored in bins and disposed to the authorized & approved KSPCB E-waste processors.
19	<b>POWER</b>	
	a. Total Power Requirement - Operational Phase	BESCOM - 800 kW
	b. Numbers of DG set and capacity in KVA for Standby	1X750KVA

		<b>Power Supply</b>	
	c.	Details of Fuel used for DG Set	Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 2.8%
<b>20</b>		<b>PARKING</b>	
	a.	Parking Requirement as per norms	200ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Electronic city - B Towards Begur - B
	c.	Internal Road width (RoW)	Approach road width - 15 m (W) Internal road width - 8 m
<b>21</b>		<b>CER Activities</b>	Lake rejuvenation activity for Begur lake and strengthening of drain.
<b>22</b>		<b>EMP</b> • Construction phase • Operation Phase	Construction phase - 9.75 lakh Operational Phase - 114.24 lakh

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

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

The committee during appraisal sought clarification for natural drain and foot kharab as per village map, sensitive zone as per RMP of BDA and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a drain in southern side is out of the buffer zone to the project boundary and there is an existing public road in the foot kharab area. For sensitive zone proponent informed that the proposed project area does not fall in the sensitive zone area as per RMP of BDA. For harvesting rain water, the proponent has proposed 70cum capacity of tank/sump for runoff from rooftop and a ponds of capacity 150cum capacity for runoff from landscape and paved areas in addition to 10nos recharge pits within the project area. Further the committee informed the proponent to install smart metering for individual units for conservation of water and manage excess drainage water within the site area, for which the proponent agreed

The proponent informed that they have made provisions to grow a total of 78 trees in the proposed project area and would 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 committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *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.*

**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.


**225.1.5. Residential Apartment Building Project at Konadasapura Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. Bangalore Development Authority - Online Proposal No. SIA/KA/MIS/281954/2022 (SEIAA 97 CON 2022)**

M/s. Bangalore Development Authority have proposed for construction of Residential Apartment Project on a plot area of 56,670.22 Sq. mt. The total built up area is 1,48,450.17 Sq.mt. The proposed project consists of 896 No's of units in Tower 1 to Tower -8 : B+G+13UF. Total water consumption is 799 KLD (Fresh water + Recycled water). The total wastewater generated is 640 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 675 KLD. The project cost is Rs. 195 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Bangalore Development Authority (BDA) T. Chowdaiah, Kumara Park West, Bangalore - 560 020
2	Name & Location of the Project	<b>Proposed Residential Apartment,</b> at Sy No 20, 21 and 22 of Konadasapura Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New

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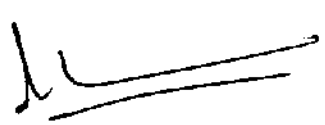
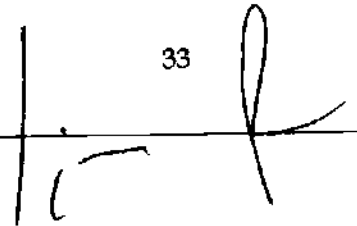
5	Water Bodies/ Nalas in the vicinity of project site	Yele Mallappa Shetty Lake- 3.0 km (SW) Chinnagenahalli Lake- 1.0 km (SW) Sannathanahalli lake-1.0 km (NE) Tertiary Nala(NW)
6	Plot Area (Sqm)	56,670.22 Sq. mt
7	Built Up area (Sqm)	1,48,450.17 Sq.mt
8	FAR • Permissible • Proposed	2.5 2.46
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower 1 to Tower -8 : B+G+13UF
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	896nos
11	Height Clearance	CCZM plan : permissible 1035m AMSL and proposed 928.50m AMSL
12	Project Cost (Rs. In Crores)	195 crore
13	Disposal of Demolition waster and or Excavated earth	96,750cum The earth excavated generated from the project site will be utilized within the project premises for back filling, gardening road and walk way and construction of compound wall.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	8606.24 Sq.mts
b.	Kharab Land	7164.64 Sq.mts ( Road)
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	24543.53 Sq.mt
d.	Internal Roads	13865.81 Sq.mt
e.	Paved area	
f.	Others Specify	2490 Sq.mts ( Civic amenities)
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	56,670.22Sqm
15	WATER	
I.	Construction Phase	

a.	Source of water	Tertiary treated water from STP	
b.	Quantity of water for Construction in KLD	30 KLD	
c.	Quantity of water for Domestic Purpose in KLD	2.4KLD	
d.	Waste water generation in KLD	2.16KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The total domestic wastewater generated during construction phase will be treated in mobile STP and treated water will be further utilized to develop the landscape.	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	533KLD
		Recycled	266 KLD
		Total	799 KLD
b.	Source of water	Gramapanchayath	
c.	Waste water generation in KLD	640KLD	
d.	STP capacity	675 KLD	
e.	Technology employed for Treatment	SBR	
f.	Scheme of disposal of excess treated water if any	266 KLD will be recycled/ reused for toilet flushing, 245KLD for landscaping, 38KLD for Floor & common area washing , 41KLD for internal & Pavement area maintenance and 18KLD for car washing within the project site.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	250 cum roof top water collection sump	
	No's of Ground water recharge pits	21	
17	Storm water management plan	Storm water to be collected in sump of 100 cum capacity and excess to be rerouted to rainwater recharge pits.	
18	WASTE MANAGEMENT		
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Total solid waste generation will be 6 kg/day; which will be disposed by contractor	
II. Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1773.90 kg /day; Composting by using organic waste Converter (OWC) converted as manure & used for landscaping.	





b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	1182.60 kg/day; which will be handed over to the authorized vendor.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil to be hand over to authorized vendors	
d.	Quantity of E waste generation and mode of Disposal as per norms	E wasteto be hand over to authorized vendors	
19	<b>POWER</b>		
a.	Total Power Requirement - Operational Phase	1500KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	320KVA X 3 no	
c.	Details of Fuel used for DG Set	255 liters/hr of HSD	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings will be 21.87 %.	
20	<b>PARKING</b>		
a.	Parking Requirement as per norms	1107ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Old Madras Road:LOS C	
c.	Internal Road width (RoW)	Internal driveway within the project site: 8 m wide Approach road width:24m wide road C	
21	CER Activities Proposed	Drain Strengthening works.	
22	<b>EMP</b> • Construction phase in Lakhs	Galvanized iron barricade sheet all-round the site	18.70 Lakhs
		Purchase of tanker water for Construction	21.75 Lakhs
		Plantations of saplings around the periphery and maintenance.	8.30 Lakhs
		Environmental Monitoring - Air, Water, Noise	14.65 Lakhs

<ul style="list-style-type: none"> <li>• Operation Phase</li> </ul>	EMP Cell	8.00 Lakhs
	Waste water treatment during construction phase	7.85 Lakhs
	Waste Management	2.25 Lakhs
	<b>Capital investment in Lakhs</b>	
	Sewage Treatment Plant	87.00 Lakhs
	Rainwater harvesting facilities	19.75 Lakhs
	Landscape development	11.20 Lakhs
	Acoustic & Stacks for DG sets	7.35 Lakhs
	Organic Waste Converter	18.65Lakhs
	<b>Operation Investment Lakhs/ Annum</b>	
	STP Maintenance	9.00 Lakhs
	Landscape Maintenance	5.00 Lakhs
	Organic waste Maintenance	1.00 Lakhs
	EMP Cell	3.00 Lakhs
	Environmental Monitoring-Air, Water, Noise	8.00 Lakhs

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential apartment building by Bangalore Development Authority.

The committee during appraisal sought clarification for drain as per village map, provisions for harvesting rain water in the proposed area and HT line. The proponent informed the committee that there is a tertiary drain passing along north western side for which a buffer of 25mtr from center is provided. For harvesting rain water, the proponent has proposed 250cum capacity of tank/sump for runoff from rooftop and an additional tank of 100cum capacity for runoff from landscape and paved areas in addition to 21nos recharge pits within the project area and informed that a buffer of 9mtr is proposed for the HT line. Further the committee informed the proponent to install smart metering for individual units for conservation of water and to construct silt trap to prevent runoff water reaching natural drain during construction phase and also to manage excess drainage water within the site area and the proponent agreed.

The proponent informed that they have made provisions to grow a total of 620 trees in the proposed project area and would 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 committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
5. *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.*



**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 leave the kharab area for free access to public.

**225.1.6. Residential Building (Villas) Project at Sarjapura Village, Sarjapura Hobli, Anekal Taluk, Bangalore District by M/s. Buildiko Ventures LLP - Online Proposal No. SIA/KA/MIS/290493/2022 (SEIAA 115 CON 2022).**

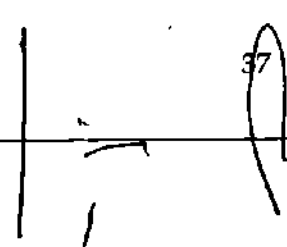
M/s Buildiko Ventures LLP have proposed for construction of Residential Building (Villas) Project on a plot area of 27,113.96 sq.m. The total built up area is 27,991.39 sq.m. The proposed project consists of Construction of Residential Building (Villas) project comprising of 103 Villas, each villa having Ground Floor + 2 Upper Floors. Total water consumption is 71.84 KLD (Fresh water + Recycled water). The total wastewater generated is 68.25 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 80 KLD. The project cost is Rs. 57.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. M Chinnapa Reddy Partner M/s Buildiko Ventures LLP Having its registered Office at No. 190, 17 <sup>th</sup> Main, 23 <sup>rd</sup> Cross, Sector - 3, H.S.R Layout, Bangalore - 560102
2	Name & Location of the Project	Residential Building (Villas) by M/s. Buildiko Ventures LLP at Khatha No. 150200102300125543, Sy No. 328/1, 328/2A, 328/2B & 329/2 of Sarjapura Village, Sarjapura Hobli, Anekal Taluk, Bangalore District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/	Proposed Residential Building (Villas)

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	ITES/ Mall/ Hotel/ Hospital /other																					
b.	Residential Township/ Area Development Projects	No																				
4	New/ Expansion/ Modification/ Renewal	New																				
5	Water Bodies/ Nalas in the vicinity of project site	Sarjapura Lake - 0.34 kms (SE) Tertiary Nala towards SW which is 15 m away from the site boundary																				
6	Plot Area (Sqm)	27,113.96 sq.m.																				
7	Built Up area (Sqm)	27,991.39 sq.m.																				
8	FAR <ul style="list-style-type: none"> <li>• Permissible</li> <li>• Proposed</li> </ul>	0.965 2.00																				
9	Building Configuration [ Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Residential Building (Villas) project comprising of 103 Villas, each villa having Ground Floor + 2 Upper Floors with total 103 units. The total site area is 27,113.96 sq.m. The Gross BUA is 27,991.39 sq.m																				
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	103 Units																				
11	Height Clearance	Site Elevation in AMSL : 885 Permissible top elevation as per CCZM : 1035m AMSL Difference in meters : 150 Height proposed : 9.45 m																				
12	Project Cost (Rs. In Crores)	Rs. 57.0Cr																				
13	Disposal of Demolition waster and or Excavated earth	<table border="1"> <thead> <tr> <th colspan="2">Excavated Earth</th> </tr> <tr> <th>Details</th> <th>Quantity in m<sup>3</sup></th> </tr> </thead> <tbody> <tr> <td>Quantity of excavated soil</td> <td>37,707.89</td> </tr> <tr> <th colspan="2">Excavated earth disposal details</th> </tr> <tr> <td>Back filling for footings</td> <td>18,853.94</td> </tr> <tr> <td>Site filling required</td> <td>7,294.85</td> </tr> <tr> <td>Back filling for retaining wall</td> <td>291.26</td> </tr> <tr> <td>Top soil for Landscaping</td> <td>5,175.91</td> </tr> <tr> <td>Filling for internal roads</td> <td>6,091.93</td> </tr> <tr> <td><b>Total</b></td> <td><b>37,707.89</b></td> </tr> </tbody> </table>	Excavated Earth		Details	Quantity in m <sup>3</sup>	Quantity of excavated soil	37,707.89	Excavated earth disposal details		Back filling for footings	18,853.94	Site filling required	7,294.85	Back filling for retaining wall	291.26	Top soil for Landscaping	5,175.91	Filling for internal roads	6,091.93	<b>Total</b>	<b>37,707.89</b>
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Filling for internal roads	6,091.93																					
<b>Total</b>	<b>37,707.89</b>																					

14	Details of Land Use (Sqm)		
a.	Ground Coverage Area	11,161.11sq.m	
b.	Kharab Land	Nil	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	8,497.76 sq.m	
d.	Internal Roads	6,091.93 sq.m	
e.	Paved area	-	
f.	Others Specify	1,363.16Sqm	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	27,113.96 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	31.40 KLD
		Recycled	17.27 + 23.18 KLD
		Total	71.84KLD
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	68.25KLD	
d.	STP capacity	80KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultra filtration and reverse osmosis	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	292 cu.m.	



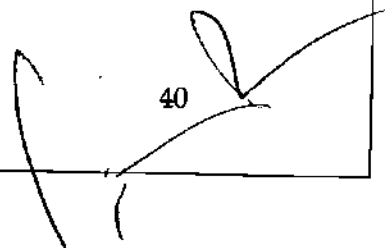
	b.	No's of Ground water recharge pits	76 Nos.
17		Storm water management plan	The storm water from the site will be collected in tank of 292 cum capacity and excess to be harvested in rainwater recharge pits.
18		<b>WASTE MANAGEMENT</b>	
	I.	<b>Construction Phase</b>	
	a.	Quantity of Solid waste generation 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.	<b>Operational Phase</b>	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	123.60 kg/day. Biodegradable waste will be converted in organic convertor.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	82.40 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		<b>POWER</b>	
	a.	Total Power Requirement - Operational Phase	500 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 500 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	<ul style="list-style-type: none"> <li>• Energy saved by using Solar water Heater : 50,000kWH/ Year.....(a)</li> <li>• Solar Power Generation :</li> <li>• In non-monsoon season 100kWH x 30 x 8Months = 24,000kWH</li> <li>• In monsoon season 50kWH x 30 x 4 Months =6,000 kWH</li> </ul>

		<ul style="list-style-type: none"> <li>• Total SPV Power Generation in a year = 0.30 LkWH / Annum.....(b)</li> <li>• Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)=0.50+ 0.30 L KWH = 0.80 L / Annum .....(c)</li> <li>• Total energy savings = 27.39%</li> </ul>												
20	PARKING													
a.	Parking Requirement as per norms	277ECS												
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	NH648 road -LOS - C												
c.	Internal Road width (RoW)	6.00 m												
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The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential villas in an area earmarked for industrial use as per BMRDA regulations, for which the proponent informed that they had obtained conversion of land to residential purpose from D.C.

Drafted by     



The committee during appraisal sought clarification for natural drain as per village map, and provisions for harvesting rain water in the proposed area. The proponent informed the committee that there is a drain in north west and south western side is out of the buffer zone to the project boundary. For harvesting rain water, the proponent has proposed 603 cum capacity of tank/sump for runoff from rooftop and an additional ponds of capacity 292 cum capacity for runoff from landscape and paved areas in addition to 25 nos recharge pits within the project area. Further the committee informed the proponent to incorporate new technologies for conservation of water and manage excess drainage water within the site area, for which the proponent agreed.

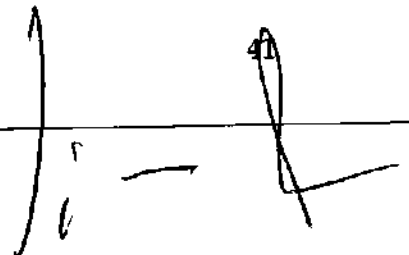
The proponent informed that they have made provisions to grow a total of 321 trees in the proposed project area and would provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the 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 committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
- 2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
- 3. 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.*
- 4. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the*



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

5. *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 explore the possibility of Insitu Composting instead of Organic Waste Converter.*


***Additional Condition:***

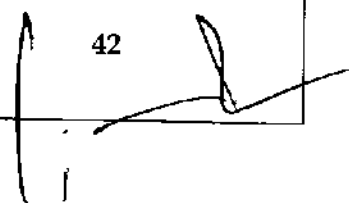
1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *100% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

**225.1.7. Expansion of Yenepoya Medical, Dental Oncology Hospital & College Project at Sy.Nos. 315/1B2P2, 315/1B2P46, 315/1B2P86, 315/1B2P11, 315/1B2P85, 315/1B2P11, 315/1B2P1.22, 315/1B2P of Kotekar Village, Deralakatte, Mangalore Taluk, Dakshina Kannada District by M/s. Yenepoya University (DEEMED TO BE UNIVERSITY) - Online Proposal No. SEIAA 06 CON 2021 (SIA/KA/MIS/194276/2021).**

M/s. Yenepoya University (DEEMED TO BE UNIVERSITY) have proposed for Expansions of Yenepoya Medical, Dental, Oncology Hospital & College Project on a plot area of 1,09,143.00 sq.m.. The total built up area is 1,41,470.35 sq.m.. The proposed project consists of following.

S. NO	PROPOSED BUILDING	FLOOR
1	Multy Storage Car Parking	8 FLOOR
2	Cancer Hospital	+6 FLOOR
3	M.R.D Building	8 FLOOR
4	Staff Quatures 1	4 FLOOR
5	Staff Quatures 2	4 FLOOR
6	Canteen Extention	7 FLOOR
7	Boys Hostel Annex	+2 FLOOR

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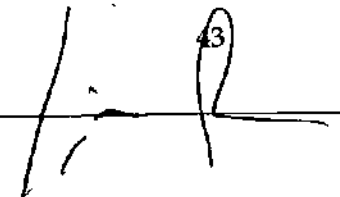
8	Girls Hostel Annex	12 FLOOR
9	Mosqui	2 FLOOR
10	TOTAL Proposed Building (B)	
		C = A+B

Total water consumption is 2156.4 KLD (Fresh water + Recycled water). The total wastewater generated is 2048.58 KLD. The project proponent has proposed to construct 3 STP's capacity of 1 of 500 KLD & another with 900 KLD & another with 700 KLD. The project cost is Rs. 240.34 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Dr. Gangadhara Somayji K.S Registrar, Yenepoya (Deemed to University) Deralakatte, Mangalore -575002
2	Name & Location of the Project	Expansions of Yenepoya Medical, Dental, Oncology Hospital & College at Sy. nos 315/1B2P2, 315/1B2P46, 315/1B2P86, 315/1B2P11, 315/1B2P85, 315/1B2P1.22, 315/1B2P, at Kotekar Village For Islamic Academy Of Education, Yenepoya University, Deralakatte Mangalore.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Expansion of Yenepoya Medical, Dental, Oncology Hospital & College Project
b.	Residential Township/ Area Development Projects	No
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Netravathi river - 2.40 kms (NW) Arabian sea - 4.60 kms (W)
6	Plot Area (Sqm)	1,09,143.00 sq.m.
7	Built Up area (Sqm)	1,41,470.35 sq.m.
8	FAR • Permissible	1.5

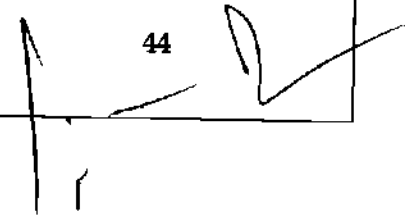
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	• Proposed	1.19																												
		Existing Building configuration as per EC and as built (corrigendum)																												
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9	Building Configuration [ Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]																													

Drafted by Kei



44 

		7	LECTURE HALL	1403.64
		8	33/KVA	88.25
		9	DRIVER SHED	116.12
		10	GIRLS HOSTEL	5675.64
		11	ANNEXTURE	2945.26
		12	SPOTS COMPLEX	3455.36
		13	BOYS HOSTEL	5127.04

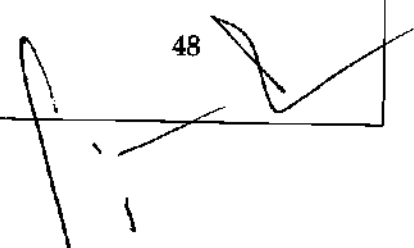
Drafted by kei

Handwritten signatures and initials, including a large signature and a smaller one with the number 45.

14	STAFF QUTRASS		761.6
15	CENTRAL KITCHEN		4782.51
16	CANTEEN		1270.05
<b>Buildings which were built after the EC application on 30.01.2021 but which was already proposed in earlier EC</b>			
17	Nursing college		4624.1
18	Maintenance room	5 floor	636.44
19	Oncology Hospital Phase 1	5 floor	3257.82
20	Annex 2 boys Hostel	5 floor	3569.85
		TOTAL	97223.54
<b>Proposed Building configuration (reducing the floors and area which was built after the EC application on 30.01.2021)</b>			
S. NO	PROPOSED BUILDING	FLOOR	AREA IN SQMT
1	Multy Storage Car Parking	8 FLOOR	10692.56
2	Cancer Hospital	+6 FLOOR	16769.59
3	M.R.D Building	8 FLOOR	1460.24
4	Staff Quatures 1	4 FLOOR	746.24


		5	Staff Quatures 2	4 FLOOR	746.24																				
		6	Canteen Extention	7 FLOOR	3221.06																				
		7	Boys Hostel Annex	+2 FLOOR	1301.8																				
		8	Girls Hostel Annex	12 FLOOR	8409.08																				
		9	Mosqui	2 FLOOR	900																				
		10	TOTAL Proposed Building (B)		44246.81																				
				C = A+B	141470.35																				
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	-																							
11	Height Clearance in meters above sea level	15 km from nearest Mangalore Airport																							
12	Project Cost (Rs. In Crores)	Rs. 240.34Cr																							
13	Disposal of Demolition waster and or Excavated earth	<table border="1"> <tr> <td colspan="2"><b>Excavated Earth</b></td> </tr> <tr> <td>Details</td> <td>Quantity in m<sup>3</sup></td> </tr> <tr> <td>Quantity of excavated soil</td> <td>83,362.50</td> </tr> <tr> <td colspan="2"><b>Excavated earth disposal details</b></td> </tr> <tr> <td>Back filling for footings</td> <td>10,120.82</td> </tr> <tr> <td>Site filling required</td> <td>17,607.17</td> </tr> <tr> <td>Back filling for retaining wall</td> <td>7,005.18</td> </tr> <tr> <td>Top soil for Landscaping</td> <td>37,450.17</td> </tr> <tr> <td>Filling for internal roads</td> <td>11,179.16</td> </tr> <tr> <td><b>Total</b></td> <td><b>83,362.50</b></td> </tr> </table> <p>No demolition is involved.</p>				<b>Excavated Earth</b>		Details	Quantity in m <sup>3</sup>	Quantity of excavated soil	83,362.50	<b>Excavated earth disposal details</b>		Back filling for footings	10,120.82	Site filling required	17,607.17	Back filling for retaining wall	7,005.18	Top soil for Landscaping	37,450.17	Filling for internal roads	11,179.16	<b>Total</b>	<b>83,362.50</b>
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14	Details of Land Use (Sq.m)																								
a.	Ground Coverage Area	22,188.03(20.33%) sq.m																							
b.	Kharab Land	Nil																							
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	36,017.19 sq.m (33.00 %)																							
d.	Internal Roads	50,937.78 sq.m (46.67 %)																							

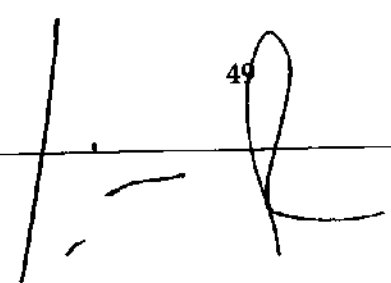
e.	Paved area	-						
f.	Others Specify	-						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA						
h.	Total	1,09,143.00 sq.m.						
15	<b>WATER</b>							
I.	Construction Phase							
a.	Source of water	From Nearby treated water suppliers						
b.	Quantity of 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	<table border="1"> <tr> <td>Fresh</td> <td>602.23</td> </tr> <tr> <td>Recycled</td> <td>813.78+740.39</td> </tr> <tr> <td>Total</td> <td>2156.4</td> </tr> </table>	Fresh	602.23	Recycled	813.78+740.39	Total	2156.4
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b.	Source of water	Gram Panchayat						
c.	Waste water generation in KLD	2048.58KLD						
d.	STP capacity	3 STP's capacity of 1 of 500 KLD & another with 900 KLD & another with 700 KLD						
e.	Technology employed for Treatment	SBR Technology						
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis						
16	<b>Infrastructure for Rain water harvesting</b>							
a.	Capacity of sump tank to store Roof run off	1198cu.m.						
b.	No's of Ground water recharge pits	61 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	<b>WASTE MANAGEMENT</b>							
I.	Construction Phase							
a.	Quantity of Solid waste	Per capita of waste generated = 6,729.4 kg/day						



	generation and mode of Disposal as per norms	Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted in organic convertor. Inorganic solid waste will be handled over to authorized recyclers.
<b>II. Operational Phase</b>		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1,273.56 kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	849.04 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers 4606.8 kg/day. Bio medical waste
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
<b>19 POWER</b>		
a.	Total Power Requirement - Operational Phase	4540 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 2475 kVA +1 X 2065 kVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy saved by using Solar water Heater : 200,000kWH/ Year.....(a) • Solar Power Generation : • In non-monsoon season 350kWH x 30 x 8 Months = 84,000 kWh • In monsoon season 150kWH x 30 x 4 Months = 18,000 kWh • Total SPV Power Generation in a year = 1.02 L kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 2.0+1.02 L KWH = 3.02 L / Annum.....(c) • Total energy savings = 22.78%
<b>20 PARKING</b>		
a.	Parking Requirement as per norms	Car parking Required as Per Z.R= 872 Nos Car Parking provided= 1600Nos

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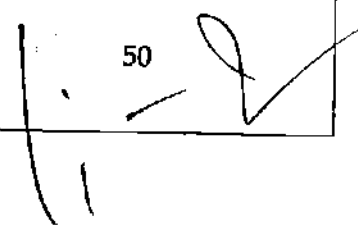



		Open parking = 728 Nos Covered parking = 872 Nos Total Parking Provided is 1600 Ecs which is as Per NBC and MoEF Norms											
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Kuttar - Deralakatte Road - 30m wide road is in front of the site which connects to Kuttar - deralakatte road towards East.											
c.	Internal Road width (RoW)	7.50 m											
21	CER Activities	<table border="1"> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> <tr> <td>1<sup>st</sup></td> <td>Rain Water Harvesting in Government Lower Primary School Kotekar Village</td> </tr> <tr> <td>2<sup>nd</sup></td> <td>Avenue plantation and plantation in Government Lower Primary School Kotekar</td> </tr> <tr> <td>3<sup>rd</sup></td> <td>Solar Panels Provision in Government Lower Primary School Kotekar</td> </tr> <tr> <td>4<sup>th</sup></td> <td rowspan="2">Health camp in Government Lower Primary School Kotekar</td> </tr> <tr> <td>5<sup>th</sup></td> </tr> </table>	Year	Corporate Environmental Responsibility (CER)	1 <sup>st</sup>	Rain Water Harvesting in Government Lower Primary School Kotekar Village	2 <sup>nd</sup>	Avenue plantation and plantation in Government Lower Primary School Kotekar	3 <sup>rd</sup>	Solar Panels Provision in Government Lower Primary School Kotekar	4 <sup>th</sup>	Health camp in Government Lower Primary School Kotekar	5 <sup>th</sup>
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The subject was discussed in the SEAC meeting held on 11<sup>th</sup> & 12<sup>th</sup> August 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially noted the complaint received through email (Premakumar@mail.com) on 11<sup>th</sup> August 2022 for the present proposal and the committee at the time of appraisal sought clarification for the complaint received from the project Proponent and Consultant. Upon obtaining clarification for the same, the committee after discussion accepted the clarification and appraised the project.

The proposal was initially considered in 261<sup>st</sup> SEAC meeting and the committee had deferred the appraisal of the project for want of Certified Compliance Report from MoEF&CC for the earlier EC. In the present meeting the proponent has submitted the CCR from MoEF&CC dated 13.07.2022 rated as satisfactory for the EC issued by SEIAA on

05.10.2012 and extension of validity and corrigendum to BUA (97,223.54Sqm) was issued by SEIAA on 24.08.2020.

The committee during appraisal sought clarification with reference to EC issued, for the proposed expansion in BUA and present stage of construction, provisions made for harvesting rain water. The proponent informed the committee that, initially EC was issued for BUA of 92,422Sqm on 05.10.2012, subsequently on 24.08.2020, they had obtained validity extension of EC and corrigendum to EC for BUA of 97,223.54Sqm from SEIAA. The proponent informed the committee that during the submission for expansion (i.e as on 21.01.2021), BUA of 85,135.33sqm was constructed and hence had submitted a proposal for expansion for BUA of 56,335.02Sqm, with an overall BUA of 1,41,470.35 Sqm. However based on amendment to EC, 97,223.54Sqm of BUA has been constructed and submitted a certificate from Architect and informed the committee that presently BUA of 44,246.81Sqm is proposed for expansion instead of 56,335.02Sqm, making the overall BUA of 1,41,470.35Sqm.


For harvesting rain water, the proponent has proposed 1198 cum capacity tank for runoff from rooftop and an additional tank of capacity 2445 cum capacity for runoff from landscape and paved areas in addition to 108 nos recharge pits within the project area. Further the committee informed the proponent to comply with the observations of MoEF&CC in CCR and manage excess drainage water within the site area, for which the proponent agreed.

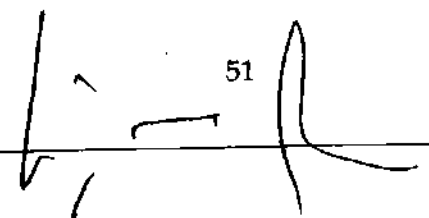
The proponent informed that they have made provisions to grow total of 1365 trees in the proposed project area and to provide charging facility for electrical vehicles in the proposed project area. The proponent committed to take precautionary measures during and after construction to maintain the environmental 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 committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observations of MoEF&CC CCR.

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

The Authority received e-mail (Premakumar@mail.com) on 3<sup>rd</sup> September 2022 for the proposal and after perusal noted that the complainant in his mail informed that,

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in the reply submitted by the project proponent to SEAC is confusing with regards to number of floors and BUA, which appears to be more than 1,50,000Sq.m.

Therefore, the Authority after discussion decided to send copy of the mail to SEAC and refer the file back to SEAC for reappraisal with respect to mail received. The Authority also decided to serve a copy of the mail received to the project proponent and consultant.

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 283<sup>rd</sup> SEAC Meeting and the committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 223<sup>rd</sup> meeting had referred back the proposal to SEAC, for reappraisal in the light of the mail received,

*"The Authority received e-mail (Premakumar@mail.com) on 3<sup>rd</sup> September 2022 for the proposal and after perusal noted that the complainant in his mail informed that, in the reply submitted by the project proponent to SEAC is confusing with regards to number of floors and BUA, which appears to be more than 1,50,000 Sqm.*

*Therefore, the Authority after discussion decided to send copy of the mail to SEAC and refer the file back to SEAC for reappraisal with respect to mail received. The Authority also decided to serve a copy of the mail received to the project proponent and consultant."*

The proponent submitted the attachments and point wise clarification to the observations in the mail as below,

1. *Reply submitted by the Project proponent vide reference no (4) appears to be confusing with regard to the floor number and built up area, the comparative statement has been prepared and attached along with this letter. Please refer this comparative statement prepared by us. If you thoroughly review the comparative statement and drawing submitted by the proponent shows that simply the project proponent submitted the information just avoid the preparation of EIA report.*

The Proponent informed that they had initially obtained an E.C. for 92,422 Sq.mt. on 05.10.2012 and then constructed 85,135.33 Sq.mt of BUA.

Subsequently they had applied and obtained extension of validity for E.C. & corrigendum for a BUA of 97,223.54 Sq.mt from SEIAA on 24.08.2020.

Further, they had applied on 21.01.2021 for an expansion of 56,335.02 Sq.mt, considering their already constructed BUA of 85,135.33 Sq.mt, thus totaling to a BUA of 1,41,470.35 Sq.mt.

In the meanwhile, they had constructed up to 97,223.54 Sq.mt. based on the corrigendum obtained, as there was a delay in obtaining CCR.

Thus at the time of appraisal, the already constructed BUA is 97,223.54 Sq.mt. and proposal for expansion is for 44,246.81 Sq.mt, thus totaling to a BUA of 1,41,470.35 Sq.mt.

Since, the total BUA after expansion would be less than 1,50,000 Sq.mt, the proponent informed that there was no need for an EIA report.

2. *Oncology Area details also appears to be confusing. i.e 25,287.95sqm (as per the drawing) - 3,257.82sqm (+5 floor, as per the reply submitted by the PP, date not indicated)+16,769.59sqm, Proposed building configuration: 6 floor as per the reply submitted by the PP) difference of 5,260.54sqm (remaining built up area, nowhere indicated by the PP).*

The proponent informed that, as the application submitted for expansion was more one and half year, the construction of Oncology Hospital Phase-I was completed as per the EC corrigendum and hence, the existing building configuration has been changed in the presentation for proposed expansion and the total of all the buildings BUA which amounts to 1,41,470.35 sq.m.

3. *M.R.D building, as per the drawing submitted BUP 2049.32sqm, as per area statement submitted 1460.24sqm. But remaining build up area 589.08sqm has not been indicated anywhere at appears project proponent purposefully suppressing the facts.*

The proponent informed that the MRD building BUA mentioned in the drawing uploaded is 1,460.24 sq.m and there is no 2,049.32 sq.m anywhere and the mail is misleading in this regard.

4. *Project proponent mentioned the nursing college in his reply letter only, but in the drawing & Area Statement produced by project proponent has not indicated the nursing college building configuration.*

The proponent informed that the Nursing college was mentioned in the drawing just below the lecture hall and the mail is incorrect in this regard.

5. *We observed that the different area details produced by the pp indicates that he is trying to escape from preparation of EIA report.*

The proponent informed that, if they were hiding anything, then there will be discrepancy during the CFE and Sanctioning of plan from Local Authorities, who will again go through the details as per EC and if the BUA was exceeding 1,50,000 Sqm then, we would have applied in B1 category one and a half years back, as there is no public

hearing involved in the construction projects. Hence, as per our requirement, as the proposed BUA is less than 1,50,000 Sqm, application was submitted under B2 category for EC and there is no hiding of facts, all are as per actuals.

The committee noted the clarifications given by proponent to the observations made in the mail received by (Premakumar@mail.com) on 3<sup>rd</sup> September 2022 and the committee after discussion and deliberation decided to reiterate its decision taken in 283<sup>rd</sup> SEAC meeting and recommend the proposal to SEIAA for further necessary action.

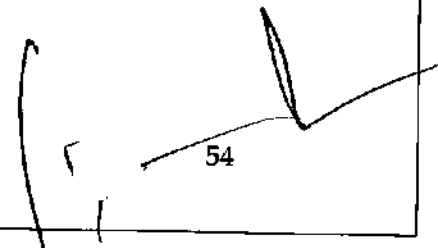
The Authority perused the proposal and took note of the recommendation of SEAC.

*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) shall be submitted.*
2. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
3. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
4. *The proponent shall establish a separate Biomedical Liquid waste treatment plant and the treated effluent shall be free from pathogens and disposed off as per Bio-Medical Waste (Management & Handling) Rules, 1998. This shall be monitored and ensured."*

***Additional Condition:***

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*



**Mining Projects:**

**225.1.8. Sand Mining Block Project in Block No.Bly-Osb-13 at Karichedu Village, Bellary Taluk & District (25-00 Acres) by M/s. Maruthi Infrastructure & Developers- Online Proposal No.SIA/KA/MIN/269174/2022 (SEIAA 798 MIN 2019)**

M/s. Maruthi Infrastructure & Developers have applied for Environmental clearance from SEIAA for quarrying of Sand Mining Block Project in Block No.Bly-Osb-13 at Sy.No.191 of Karichedu Village, Bellary Taluk & District.

Details of the project are as follows:

SLNo	PARTICULARS	INFORMATION																																																						
1	Name & Address of the Projects Proponent	M/s. Maruthi Infrastructure & Developers, Plot No. 311, Raga Anandam Apartment, Near Church, vidya Nagar, Contonment Bellary																																																						
2	Name & Location of the Project	Sand Mining Block Project in Block No.Bly-Osb-13 at Sy.No.191 of Karichedu Village, Bellary Taluk & District (25-00 Acres)																																																						
<b>GPS READING OF CORNER PILLARS</b>																																																								
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4	New / Expansion / Modification / Renewal	New																																																						


5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	25-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	99,000 Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.61 Crores (Rs. 161 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,01,020.4 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	99,000 Tons/ Annum (including waste)
11	<b>CER Activities:</b>	
	Year	Corporate Environmental Responsibility (CER)
	1 <sup>st</sup>	Providing solar power panels to the GLPS school at Karichedu Village
	2 <sup>nd</sup>	Conducting E-waste drive campaigns in GLPS school at Karichedu Village
	3 <sup>rd</sup>	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4 <sup>th</sup>	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 <sup>th</sup>	Health camp in GLPS school at Karichedu Village
12	EMP Budget	Rs. 11.28Lakhs (Capital Cost) & 2.90 Lakhs (Recurring cost).
13	Quarry plan	11.11.2019
14	Cluster certificate	16.11.2019
15	DTF	23.08.2019
16	LOI	16.09.2019

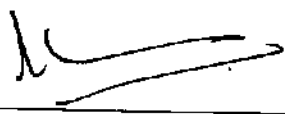
The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The committee initially noted the complaint received through email ([premakumar@mail.com](mailto:premakumar@mail.com)) on 14<sup>th</sup> September 2022 for the present proposal and the committee at the time of appraisal sought point wise clarification for the following observations from the project Proponent and Consultant,

*As per the TOR issued; the study area will comprise of 10 km zone around the mine lease from lease periphery, but this EIA been prepared for taking into the consideration of 5km radius only.*

The proponent informed that the Baseline data collected for preparation of EIA is for 10km study area. Also, in the wind rose diagram, as the wind speed is very less in

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the project site and is more towards western direction, they have considered locations as per the CPCB norms towards west and within 10 kms radius, as the wind speed is not significant enough in the project site. In the Figure 1.1 Satellite imagery of the project site is shown with 10 kms study area, Table 1.1 Site Location details is shown considering 10 kms study area with distance from SH 132 having 6.3 kms and other details, Chapter 3.2 Land environment is considered with 10 km study area with land use map from Sentinel 2A and 2B data with 10 kms buffer land use map, Figure 3.1 DEM map is considered with 10 km study area, Chapter No 3.5.4 Site Specific Ground water table scenario is considered with 10 km study area, Figure 3.8 Topomap is considered with 10 km study area, Table 3.18 floral species diversity in the buffer zone is considered with 10 km study area, Table 3.19 Faunal Species diversity in the core and buffer zone is considered with 10 km study area, Under Socio Economic studies Table 3.28 "comparative Demographic Status" is considered with all the villages in 10 km study zone, Under Socio Economic studies Table 3.31 "Economical Structure of Villages in 10 km radius area" is considered with all the villages in 10 km study zone, Under Socio Economic studies Table 3.32 "Status of Amenities of villages in 10 km radial area" is considered with all the villages in 10 km study zone, Chapter 4.3.2 "RESULTS OF AIR QUALITY MODELING" is for 10 km and Spatial Distribution of Predicted GLCS of PM10, PM2.5, SO2 and NOx is also for 10 kms.

*As per the terms of reference issued to the proponent, the land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, migratory routes of fauna, water bodies, human settlements and other ecological features should be indicated. But, EIA report submitted by the proponent has not indicated anything as per the TOR issued. In the name of Land use, it is only extraction of toposheet nothing else in the EIA report.*

The proponent informed that, the land use maps mentioned in the Figure 3.3 are obtained from Sentinel 2A and Sentinel 2B Satellite images of 10.12.2020 and not from Toposheet, as latest land use is not available in Toposheet. They have extracted False Colour Composite image and then we got the Land use map. Salient features of the adopted methodology are given below:

- a. Acquisition of satellite data
- b. Preparation of base map from Survey of India topo sheets
- c. Data analysis using visual interpretation techniques
- d. Ground truth studies or field checks using GPS
- e. Finalization of the map
- f. Digitization using head up vectorisation method
- g. Topology construction in GIS
- h. Area calculation for statistics generation
- i. Masking



1. *As per the TOR issued, all corner coordinates of the mine lease area, superimposed on a high-resolution imagery, topographic sheet, geomorphology and geology of the area should be provided, imagery of the proposed area should clearly show that the land use and other ecological features of the study area (core and buffer zone). But the EIA report contains only google image, other issues are missing*

The proponent informed that the High-resolution imagery of the site is shown in Figure 1.1, Topographic sheet with 10 km radius is shown in Figure 1.2. Details of Geomorphology & Geology of the area is shown in Chapter 2.5.

2. *As per the terms of reference, the location of the monitoring stations should be such as to represent whole of the study area (i.e 10km radius zone) and justified keeping in view the predominant downwind direction. The locations in Toposheet submitted indicated that air quality monitoring stations selected for 5.00km radius zone only, Air quality monitoring stations did not indicate the criteria adopted, i.e whether stations are sensitive locations, latitude and longitude are also not indicated. CPCB norms has not adopted while selecting air quality monitoring stations*

The proponent informed that, in wind rose diagram the wind speed is very less in the project site and is more towards western direction and hence, they have considered locations as per the CPCB norms towards west and within 10 kms radius, as the wind speed is not significant enough.

3. *Location stations indicated in Figure 3.6 (Details of Air quality monitoring locations) in EIA report page No. 69 is showing study is 5 km radius zone only. As per the TOR the study area should be 10km radius zone*

The proponent informed that the clarification given in first point holds good for the above observation.

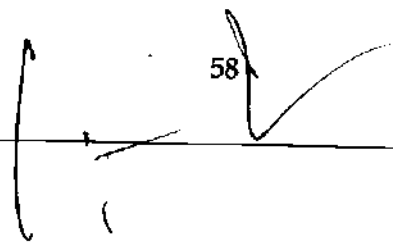
4. *Location stations indicated in Figure 3.7 (Details of noise quality monitoring locations) in EIA report page No. 73 is showing study is 5 km radius zone only. As per the TOR the study area should be 10km radius zone.*

The proponent informed that the clarification given in first point holds good for the above observation.

5. *As per the TOR, there should be at least one monitoring station within 500m of the mine lease in the pre-dominant downwind direction, but there is no mention in the EIA report that this issue has been considered or not. It is very clear that the EIA report has not addressed the same.*

The proponent informed that they have considered first location of Air and Noise monitoring near project site which is within 500 m.

6. *Water, sampling locations: Toposheet indicating the water monitoring stations for 5.00 km radius only.*



The proponent informed that the clarification given in first point holds good for the above observation.

7. *As per the TOR, public hearing points raised and commitment of the project proponent on the same along with time bound action plan with budgetary provisions, to implement the same should be provided and also incorporated in the final EIA /EMP report of the project. In the public hearing, the majority of the public have raised the issues against the project, but the same has not been addressed in the final EIA report with time bound action plan with budgetary provisions to implement the action plans.*

The proponent informed that they have submitted response to those issues raised in the public hearing with action plan and budget as annexure 6. There are few villagers who have expressed their support towards the project. Some issues regarding dust generation and Ground water utilization were raised for which they have proposed asphaltting the approach roads and Rain water harvesting pits with budget of Rs. 64,000/- and Rs. 4,00,000/- respectively.

8. *As per the TOR, in the EIA report the proponent shall enclose all the analysis/ testing reports of water, air, soil, noise etc, using the MOEF/NABL accredited laboratory. But in this EIA report the laboratory reports are missing.*

The proponent informed that they have submitted Hard copies of all the Analysis reports which was issued from MoEF&CC recognized and NABL accredited SLN Testing laboratories to SEIAA and SEAC. Few laboratory reports could not be uploaded due to size limitations in the PARIVESH portal.

9. *As per the additional ToR issued, The details of dumping area and approach road may be submitted along with the MOU with land owners if private lands are involved. Reply submitted by the proponent in the final EIA report: MoU with the land owners will be submitted once we get Environmental Clearance.*

The proponent informed that, during the time of submission they could not submit the MoUs due to financial constraints, presently they have made lease agreement with land owners of Sy. Nos. 6/1, 6/2, 6D/2 & 6E/2 for using their land for Stock Yard and other purposes.

10. *Addition TOR Point 2: Strengthening of River Banks may be detailed and submitted. Reply: River Banks will be strengthened by planting Khush Grass and other suitable plant species and also pebbles will be spread over the river banks.*

The proponent informed that, As they have left 10% of the river width as buffer from the banks of the river there will be no soil erosion or mass wasting (mass movement/ movement of rock or soil down slopes under the

force of gravity). They will provide slope of 28 degrees all along the lease boundary with depth of 0.66 mtr. Also as per the photographs enclosed the area is fully covered by River sand till the river bank. However, as an additional safety measure, proposed to strengthen the river bank by planting Khus Grass and pebbles.

11. *As per the above observations it is accepted that the EIA report has been prepared for 5km radius zone only. The EIA report failed to address the TOR points properly.*

The proponent informed that the clarification given in first point holds good for the above observation.

The committee, upon obtaining above clarification for the observations made in mail, the committee after discussion accepted the clarifications and appraised the project.

The proposal was earlier considered in 282<sup>nd</sup> SEAC meeting and the committee had deferred the appraisal for want of clarification for the observations made. The proponent submitted following compliance for the observations made,

12. *As per JIR submitted, the depth of sand recommended for mineral concession is 2.5mtrs but as per Endorsement given by Senior Geologist is 3mtrs.*

The proponent informed that as per JIR, 2.5 m is the geological reserve and out of that 0.66 m is the depth of mining proposed every year, which complies with the 1/3<sup>rd</sup> of the deposit as per sustainable sand mining guidelines and also as per DMG total depth of sand deposit available is more than 3mtr.

13. *Replenishment studies was not approved by DMG*

The proponent submitted replenishment studies approved by DMG.

14. *Details of reserve calculations by leaving suitable buffers*

The proponent informed that as per MoEF&CC sand mining guidelines they have left 10% of the width on either side of the river bed as buffer and area after leaving 10% of the river width is 88,989.08 sqm which is as per the mineable reserves calculation.

15. *Details of rare birds (schedule 4) to be affected by the proposed activity as mentioned by public during Public Hearing and mitigative measures for the same.*

The proponent informed that mitigative measures would be carried out,  
a. Plantation (mainly Fruit bearing trees) on river bank and approach roads.

- b. Periodic maintenance of all mining machinery and transport vehicles.
- c. Provision of effective silencers to all machinery and regular noise monitoring.

The committee accepted the clarification given by proponent and appraised the project.

The proposal is for River Bed Sand Mining as per D.C auction on 22.12.2016. SEIAA on 14.05.2020 had issued ToR and Public hearing was conducted on 10.01.2022.

There is an existing cart track road to a length of 370 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for sand mining and also not to carry out instream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details.

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. Further Committee informed the proponent, to comply with the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 1,01,020.40 TPA (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,01,020.40 Tons/ Annum (including waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020.

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 utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
3. *In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.*
4. *The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.*

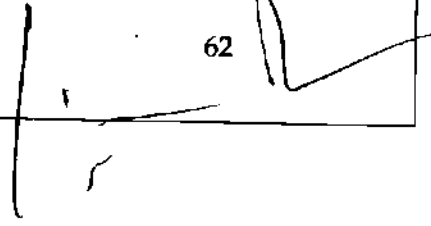
**225.1.9. Shahabad Stone (Cherty Limestone) Quarry Project at Polakpalli Village, Chincholi Taluk & Kalaburagi District (1-00 Acre) by Sri Bhaskar Reddy P- Online Proposal No.SIA/KA/MIN/264285/2022 (SEIAA 183 MIN 2022)**

Sri Bhaskar Reddy P have applied for Environmental clearance from SEIAA for quarrying of Shahabad Stone (Cherty Limestone) Project at Sy.No. 80/\*/8 of Polakpalli Village, Chincholi Taluk & Kalaburagi District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Bhaskar Reddy P															
2	Name & Location of the Project	<p>Shahabad Stone (Cherty Limestone) Quarry Project at Sy.No. 80/*/8 of Polakpalli Village, Chincholi Taluk &amp; Kalaburagi District (1-00 Acre)</p> <table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 17°25'42.0"</td> <td>E 77°27'02.5"</td> </tr> <tr> <td>B</td> <td>N 17°25'42.6"</td> <td>E 77°27'03.9"</td> </tr> <tr> <td>C</td> <td>N 17°25'39.5"</td> <td>E 77°27'04.3"</td> </tr> <tr> <td>D</td> <td>N 17°25'39.1"</td> <td>E 77°27'04.3"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 17°25'42.0"	E 77°27'02.5"	B	N 17°25'42.6"	E 77°27'03.9"	C	N 17°25'39.5"	E 77°27'04.3"	D	N 17°25'39.1"	E 77°27'04.3"
P. No.	Latitude	Longitude															
A	N 17°25'42.0"	E 77°27'02.5"															
B	N 17°25'42.6"	E 77°27'03.9"															
C	N 17°25'39.5"	E 77°27'04.3"															
D	N 17°25'39.1"	E 77°27'04.3"															
3	Type Of Mineral	Shahabad Stone (Cherty Limestone) Quarry															
4	New / Expansion / Modification / Renewal	New															

Drafted by 

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	1-00 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	52,500 Sq.mt/ 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	6,12,500 Sq.mt. (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	31,500 Sq.mt/ Annum (Excluding Waste)
11	<b>CER Activities:</b> Propose to take up additional plantation of 200 No. locally suitable trees, on both sides of the approach road from quarry location to Polakpalli and near public places.	
12	EMP Budget	Rs. 8.85 Lakhs (Capital Cost) & Rs. 2.09 Lakhs (Recurring cost).
13	Quarry plan	07.03.2022
14	Cluster certificate	15.03.2022
15	Notification	18.02.2022
16	Forest NoC	06.01.2022
17	Revenue	02.12.2021

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 282<sup>nd</sup> SEAC Meeting and the committee had deferred the project appraisal as proponent remained absent.

In the present meeting, as per the cluster sketch there are 04 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 6-00 Acres and hence the project is categorized as B2.

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

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

Drafted by 



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 6,12,500 Sqm (including waste) and estimated the life of mine to be 12 year. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 52,500Sqm/ Annum (Including waste).

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

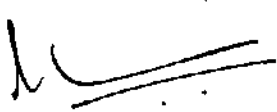
**225.1.10. Pink Granite Quarry Project at Bommanahal Village, Lingasugur Taluk, Raichur District (4-00 Acres) by Sri Mahantesh S Muttur - Online Proposal No.SIA/KA/MIN/277748/2022 (SEIAA 284 MIN 2022)**

Sri Mahantesh S Muttur have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy.Nos.5/2, 5/6 & 4/7 of Bommanahal Village, Lingasugur Taluk, Raichur District (4-00 Acres)

Details of the project are as follows:

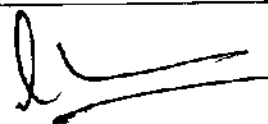
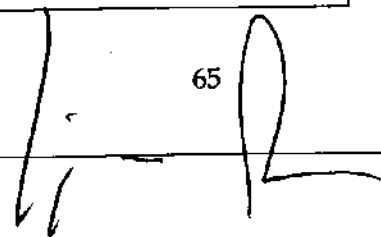
Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Mahantesh S Muttur

Drafted by 





2	Name & Location of the Project	Pink Granite Quarry Project at Sy.Nos.5/2, 5/6 & 4/7 of Bommanahal Village, Lingasugur Taluk, Raichur District (4-00 Acres) <table border="1" data-bbox="803 405 1458 864"> <thead> <tr> <th colspan="3">GPS Co-ordinates of Quarry Lease Boundary</th> </tr> <tr> <th>SL NO</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N16°04'44.77022"</td> <td>E76°20'12.92827"</td> </tr> <tr> <td>B</td> <td>N16°04'44.24166"</td> <td>E76°20'14.50464"</td> </tr> <tr> <td>C</td> <td>N16°04'43.17407"</td> <td>E76°20'17.62792"</td> </tr> <tr> <td>D</td> <td>N16°04'42.92158"</td> <td>E76°20'17.67449"</td> </tr> <tr> <td>E</td> <td>N16°04'42.43656"</td> <td>E76°20'19.25433"</td> </tr> <tr> <td>F</td> <td>N16°04'38.75882"</td> <td>E76°20'18.42248"</td> </tr> <tr> <td>G</td> <td>N16°04'39.78496"</td> <td>E76°20'16.94178"</td> </tr> <tr> <td>H</td> <td>N16°04'42.36506"</td> <td>E76°20'13.90757"</td> </tr> <tr> <td>I</td> <td>N16°04'44.19895"</td> <td>E76°20'12.84790"</td> </tr> </tbody> </table>	GPS Co-ordinates of Quarry Lease Boundary			SL NO	LATITUDE	LONGITUDE	A	N16°04'44.77022"	E76°20'12.92827"	B	N16°04'44.24166"	E76°20'14.50464"	C	N16°04'43.17407"	E76°20'17.62792"	D	N16°04'42.92158"	E76°20'17.67449"	E	N16°04'42.43656"	E76°20'19.25433"	F	N16°04'38.75882"	E76°20'18.42248"	G	N16°04'39.78496"	E76°20'16.94178"	H	N16°04'42.36506"	E76°20'13.90757"	I	N16°04'44.19895"	E76°20'12.84790"
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3	Type Of Mineral	Pink Granite Quarry Project																																	
4	New / Expansion / Modification / Renewal	New																																	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																	
6	Area in Acres	4-00 Acres																																	
7	Annual Production (Metric Ton / Cum) Per Annum	4,000 Cum / 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	2,47,550 Cum(including waste)																																	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,200 Cum / Annum (Excluding Waste)																																	
11	<b>CER Activities:</b> Propose to take up additional plantation of 800 No. locally suitable trees, on both sides of the approach road from quarry location to Bommanahalli village and near public places and to provide rainwater harvesting systems in Bommanahalli village.																																		
12	EMP Budget	Rs. 2.80 Lakhs (Capital Cost) & Rs. 1.45 Lakhs (Recurring cost).																																	
13	Quarry plan	21.05.2022																																	
14	Cluster certificate	21.05.2022																																	
15	DTF	28.03.2022																																	
16	Forest NoC	17.12.2020																																	
17	Revenue	09.09.2021																																	
18	JSR	06.11.2021																																	

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 282<sup>nd</sup> SEAC Meeting and the committee had deferred the project appraisal as proponent remained absent.

In the present meeting, as per the cluster sketch there are 02 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 8-27 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 970 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to be disposed to crusher after getting necessary approvals from competent authority. Further the committee informed the proponent to make additional provisions by constructing check dams and gully plugs, so as to prevent waste water reaching near by water body.


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 2,47,550 Cum (including waste) and estimated the life of mine to be co-terminus 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 1,200 Cum/Annum (Recovery) and 2,800 cum/Annum (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.*

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3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

**Additional Conditions:**


*Dust suppression measures have to be strictly followed.*

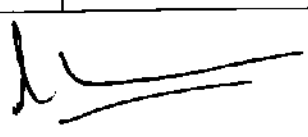
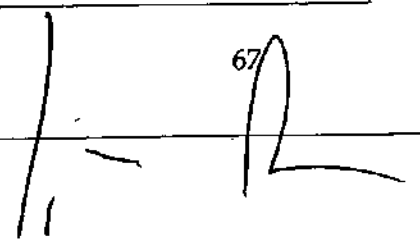
**225.1.11. Building Stone Quarry Project at Alhal Village, Shorapur Taluk, Yadgir District (5-20 Acres) by Sri Shantagouda - Online Proposal No.SIA/KA/MIN/283362/2022 (SEIAA 326 MIN 2022)**

Sri Shantagouda have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 45/\*/4 of Alhal Village, Shorapur Taluk, Yadgir District (5-20 Acres)

Details of the project are as follows:

SLNo	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Shantagouda															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 45/*/4 of Alhal Village, Shorapur Taluk, Yadgir District (5-20 Acres)															
		<table border="1"> <thead> <tr> <th>B. P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16° 37' 50.2"</td> <td>E 76° 27' 02.4"</td> </tr> <tr> <td>2</td> <td>N 16° 37' 50.3"</td> <td>E 76° 26' 59.9"</td> </tr> <tr> <td>3</td> <td>N 16° 37' 41.4"</td> <td>E 76° 26' 58.0"</td> </tr> <tr> <td>4</td> <td>N 16° 37' 40.7"</td> <td>E 76° 27' 00.6"</td> </tr> </tbody> </table>	B. P. No.	Latitude	Longitude	A	N 16° 37' 50.2"	E 76° 27' 02.4"	2	N 16° 37' 50.3"	E 76° 26' 59.9"	3	N 16° 37' 41.4"	E 76° 26' 58.0"	4	N 16° 37' 40.7"	E 76° 27' 00.6"
B. P. No.	Latitude	Longitude															
A	N 16° 37' 50.2"	E 76° 27' 02.4"															
2	N 16° 37' 50.3"	E 76° 26' 59.9"															
3	N 16° 37' 41.4"	E 76° 26' 58.0"															
4	N 16° 37' 40.7"	E 76° 27' 00.6"															
3	Type Of Mineral	Building Stone Quarry Project															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	5-20 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	2,05,140 Tons/ Annum (including waste)															

Drafted by 

8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,09,740 Tons(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,01,037 Tons/ Annum (Excluding Waste)
11	<b>CER Activities:</b> Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Alhal Village Road and to provide infrastructure facilities to nearby Govt. School.	
12	EMP Budget	Rs. 22.55 Lakhs (Capital Cost) & Rs. 16.40 Lakhs (Recurring cost).
13	Quarry plan	04.07.2022
14	Cluster certificate	04.07.2022
15	Notification	15.06.2022
16	Forest NoC	30.08.2021
17	Revenue	21.08.2021

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 283<sup>rd</sup> SEAC Meeting and the committee had deferred the project appraisal as proponent remained absent.

In the present meeting, as per the cluster sketch there are 06 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the EC was granted prior to 15.01.2016 and the total area of the 02 leases including the present lease is 12-08 Acres and hence the project is categorized as B2. Notified area of 02 leases with lease area 2-10 A and 14-17 A respectively, should be applied under B1 category when applied for EC.

There is an existing cart track road to a length of 200 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,09,740ton (including waste) and estimated the life of mine as 7 years. The committee after discussion decided to

recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,05,140 tonnes/ Annum (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority have verified the documents and it was observed that file No. SEIAA 239 MIN 2021 (2-10 Acres) which was already recommended during the 223<sup>rd</sup> SEIAA meeting held on 6<sup>th</sup> September 2022 and EC was issued on 26.09.2022.

*The Authority therefore decided to refer the file back to SEAC to clarify in view of the above observation.*

**225.1.12. Sand Mining Project - Block No.1 - Tungabhadra River Bed - Kakkargola Village, Karatagi Taluk, Koppala District (60-00 Acres) by M/s. The Hutti Gold Mines Co. Ltd. - Online Proposal No.SIA/KA/MIN/286561/2021 (SEIAA 344 MIN 2021)**

M/s. The Hutti Gold Mines Co. Ltd have applied for Environmental clearance from SEIAA for quarrying of Sand Mining Project - Block No.1 - Tungabhadra River Bed - adjacent to Sy.Nos.1, 2, 217, 216, 209, 208, 204, 203, 202, 201 & 174 of Kakkargola Village, Karatagi Taluk, Koppala District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. The Hutti Gold Mines Co. Ltd. Hutti, Raichur, Karnataka - 584115.
2	Name & Location of the Project	Sand Mining Project - Block No.1 - Tungabhadra River Bed - adjacent to Sy.Nos.1, 2, 217, 216, 209, 208, 204, 203, 202, 201 & 174 of Kakkargola Village, Karatagi Taluk, Koppala District (60-00 Acres)

		POINTS	LATITUDE	LONGITUDE
		A	15°31'09.1"	76°48'28.1"
		B	15°31'10.5"	76°48'31.9"
		C	15°31'03.8"	76°48'34.6"
		D	15°30'54.6"	76°48'35.0"
		E	15°30'37.4"	76°48'17.2"
		F	15°30'17.8"	76°47'49.0"
		G	15°30'20.4"	76°47'47.0"
		H	15°30'39.3"	76°48'14.3"
		I	15°30'56.4"	76°48'30.7"
		J	15°31'02.3"	76°48'30.7"
		O1	15°31'03.6"	76°48'22.3"
		O2	15°30'39.4"	76°48'06.5"
3	Type Of Mineral	Sand Mining Project		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government		
6	Area in Acres	60-00 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	3,22,414 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 4.15 Crores (Rs. 415 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,22,414 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	2,90,173 Tons/ Annum (Excluding Waste)		
11	CER Activities:			
	Sr. No.	Activity		
	1.	Scholarships for financially backwards merit student in GLPS in Kakkargola village		
	2.	Construction of toilets along with overhead water tank & borewell with power connection nearby school		
	3.	Drinking water facility and overhead water tank to the GLPS schools at Kakkargola village		
	4.	Support local charitable organization		
	5.	Development of public transportation		

12	EMP Budget	Rs. 44.44 Lakhs (Capital Cost) & Rs. 27.88 Lakhs (Recurring cost).
13	Quarry plan	07.02.2022
14	Cluster certificate	26.07.2021
15	Notification	19.08.2020
16	Forest NoC	27.10.2021
17	DTF	19.08.2020
18	LOI	24.08.2020

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for River Bed Sand Mining and SEIAA had issued ToR on 13.10.2021 and Public hearing was conducted on 13.05.2022. There is an existing cart track road to a length of 1840 meters connecting the lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road as per standard norms and the committee informed the proponent to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for sand mining and also not to carry out instream mining and the proponent agreed for all. Proponent informed the committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rain fall details.

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. Further Committee informed the proponent, to implement wildlife conservation plan after getting it approved by competent authority and to comply for the observations/requests in Public Hearing and the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 3,22,414 Tonnes per annum (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,22,414 Tons/ Annum (including waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020.

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 utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
3. *In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.*
4. *The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.*

**225.1.13. Building Stone Quarry Project at Sy. No. 60/\*\* of Jekinakatti Village, Savanur Taluk, Haveri District (3-00 Acres) by Sri. Ashok Ramesh Teggihalli - Online Proposal No.SIA/KA/MIN/284886/2022 (SEIAA 362 MIN 2022)**

Sri Ashok Ramesh Teggihalli have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 60/\*\*, Jekinakatti Village, Savanur Taluk, Haveri District (3-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ashok Ramesh TeggihalliS/o Ramesh Teggihalli Vilage, Bommanahalli Post, Hangal Taluk, Haveri District
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 60/**, Jekinakatti Village, Savanur Taluk, Haveri

Drafted by 




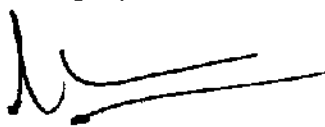


		District (3-00 Acres)		
		Corner Point No	Latitude	Longitude
		A	N 15° 3' 43.22"	E 75° 16' 49.53"
		B	N 15° 3' 41.06"	E 75° 16' 51.89"
		C	N 15° 3' 38.03"	E 75° 16' 47.94"
		D	N 15° 3' 42.69"	E 75° 16' 47.34"
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	3-00 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	84,211 Tons/ Annum (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.29 Crores (Rs. 129 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,00,835 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	80,000 Tons/ Annum (Excluding Waste)		
11	<b>CER Activities:</b>			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power panels to common public places to the GHPS school at Jekinakatti 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 Jekinakatti village.		
	4th	Conducting E-waste drive campaigns at Jekinakatti village.		
	5th	Health camp in GHPS school at Jekinakatti Village		
12	EMP Budget	Rs. 28.69 Lakhs (Capital Cost) & Rs. 7.68 Lakhs (Recurring cost)		
13	Quarry plan	06.07.2022		
14	Cluster certificate	05.08.2022		
15	Notification	14.06.2022		
16	Forest NoC	12.04.2022		
17	Revenue	05.03.2022		
18	JIR	21.05.2022		

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 are 02 leases, including the present lease within 500 meter radius from the present lease and the total area of the leases including the present lease is 6-00 Acres and hence the project is categorized as B2.

Drafted by 



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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 9,00,835 Tons (including waste) and estimated the life of the quarry as 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 84,211 Tons/ Annum (including waste).

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

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

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

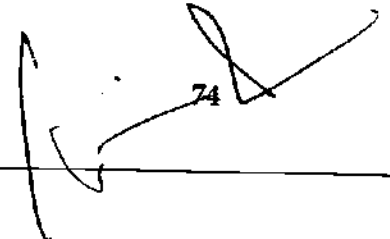
**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.14. Building Stone Quarry Project at Jekinakatti Village, Savanur Taluk, Haveri District (3-00 Acres) by Sri Ashok Ramesh Teggihalli - Online Proposal No. SIA/KA/MIN/284976/2022 (SEIAA 363 MIN 2022)**

Sri Ashok Ramesh Teggihalli have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy No. 60/\*\*, Jekinakatti Village, Savanur Taluk, Haveri District (3-00 Acres)

Drafted by 



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Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Ashok Ramesh TegghihalliS/o Ramesh Tegghihalli Village, Bommanahalli Post, Hangal Taluk, Haveri District															
2	Name & Location of the Project	Building Stone Quarry Project at Sy No. 60/**/, Jekinakatti Village, Savanur Taluk, Haveri District (3-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 3' 42.64"</td> <td>E 75° 16' 42.74"</td> </tr> <tr> <td>B</td> <td>N 15° 3' 42.10"</td> <td>E 75° 16' 47.01"</td> </tr> <tr> <td>C</td> <td>N 15° 3' 38.06"</td> <td>E 75° 16' 47.64"</td> </tr> <tr> <td>D</td> <td>N 15° 3' 40.70"</td> <td>E 75° 16' 42.74"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 3' 42.64"	E 75° 16' 42.74"	B	N 15° 3' 42.10"	E 75° 16' 47.01"	C	N 15° 3' 38.06"	E 75° 16' 47.64"	D	N 15° 3' 40.70"	E 75° 16' 42.74"
Corner Point No	Latitude	Longitude															
A	N 15° 3' 42.64"	E 75° 16' 42.74"															
B	N 15° 3' 42.10"	E 75° 16' 47.01"															
C	N 15° 3' 38.06"	E 75° 16' 47.64"															
D	N 15° 3' 40.70"	E 75° 16' 42.74"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	3-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	84,211 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.22 Crores (Rs. 122 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,22,200 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	80,000 Tons/ Annum (Excluding Waste)															
11	<b>CER Activities:</b>	<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 common public places to the GHPS school at Jekinakatti village.</td> </tr> <tr> <td>2nd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits to the GHPS school at Jekinakatti village.</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns at Jekinakatti village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS school at Jekinakatti Village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to common public places to the GHPS school at Jekinakatti 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 Jekinakatti village.	4th	Conducting E-waste drive campaigns at Jekinakatti village.	5th	Health camp in GHPS school at Jekinakatti Village			
Year	Corporate Environmental Responsibility (CER)																
1st	Providing solar power panels to common public places to the GHPS school at Jekinakatti 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 Jekinakatti village.																
4th	Conducting E-waste drive campaigns at Jekinakatti village.																
5th	Health camp in GHPS school at Jekinakatti Village																
12	EMP Budget	Rs. 32.26 lakhs (Capital Cost) & Rs. 7.66 lakhs (Recurring cost)															
13	Quarry plan	06.07.2022															
14	Cluster certificate	05.07.2022															

15	Notification	14.06.2022
16	Forest NoC	12.04.2022
17	Revenue	05.05.2022
18	JIR	21.05.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. 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 are 02 leases, including the present lease within 500 meter radius from the present lease and the total area of the leases including the present lease is 6-00 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 9,22,200 Tons (including waste) and estimated the life of the quarry as 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 84,211 Tons/ Annum (including waste).

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

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

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

Drafted by kei



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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:**


*Dust suppression measures have to be strictly followed.*

**225.1.15. Pink Granite Quarry Project at Sy. Nos. 53/10 and 53/12 of Anthartana Village, Kushtagi Taluk, Koppal District (4-00 Acres) by M/s Shri Satyam Granite World - Online Proposal No. SIA/KA/MIN/288208/2022 (SEIAA 364 MIN 2022)**

M/s. Shri Satyam Granite World have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. No. 53/10 and 53/12 of Anthartana Village, Kushtagi Taluk, Koppal District (4-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Shri Satyam Granite World, (Partner: Sri. Venkatesh Bandi), # 4445, Flat No 19, Alampur Peth, Ward No 07, Ilkal Taluk, Bagalkot District-587125.															
2	Name & Location of the Project	Pink Granite Quarry Project at Sy. No. 53/10 and 53/12 of Anthartana Village, Kushtagi Taluk, Koppal District (4-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 59' 11.0"</td> <td>E 76° 01' 25.4"</td> </tr> <tr> <td>B</td> <td>N 15° 59' 09.1"</td> <td>E 76° 01' 25.2"</td> </tr> <tr> <td>C</td> <td>N 15° 59' 11.1"</td> <td>E 76° 01' 17.4"</td> </tr> <tr> <td>D</td> <td>N 15° 59' 13.6"</td> <td>E 76° 01' 17.7"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 59' 11.0"	E 76° 01' 25.4"	B	N 15° 59' 09.1"	E 76° 01' 25.2"	C	N 15° 59' 11.1"	E 76° 01' 17.4"	D	N 15° 59' 13.6"	E 76° 01' 17.7"
Corner Point No	Latitude	Longitude															
A	N 15° 59' 11.0"	E 76° 01' 25.4"															
B	N 15° 59' 09.1"	E 76° 01' 25.2"															
C	N 15° 59' 11.1"	E 76° 01' 17.4"															
D	N 15° 59' 13.6"	E 76° 01' 17.7"															
3	Type Of Mineral	Pink Granite Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	4-00 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	8,667 Cum/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.59 Crores (Rs. 159 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,24,248 Cum(including waste)															
10	Permitted Quantity Per Annum	2,600 Cum/ Annum (Excluding Waste)															

Drafted by 



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	- Cu.m / Ton	
11	<b>CER Activities:</b>	
	<b>Year</b>	<b>Corporate Environmental Responsibility (CER)</b>
	1st	Providing solar power panels to the GHPS school at Anthartana Village.
	2nd	Rain water harvesting pits to Anthartana 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 Anthartana Village.
	5th	Health camp in GHPS at Anthartana Village.
12	EMP Budget	Rs. 43.83 lakhs (Capital Cost) & Rs. 12.02 lakhs (Recurring cost)
13	Quarry plan	15.07.2022
14	Cluster certificate	01.08.2022
15	Forest NoC	24.01.2022
16	Revenue	29.04.2022
17	DTF	27.01.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

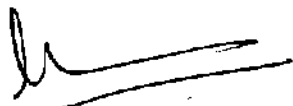
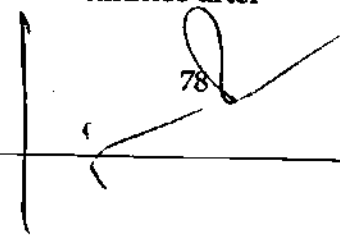
As per the cluster sketch there are 17 leases including the present lease within 500 meter radius from this lease out of which 13 leases are exempted from cluster as the EC's was granted prior to 15.01.2016 and the total area of the remaining 03 leases including the present lease is 10-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 710 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to disposed to crusher after getting necessary approvals from competent authority.

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 5,24,248 Cum (including waste) and estimated the life of mine to be co-terminus with the lease period. The committee after

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discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,667Cum/ Annum (Including waste)

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.16. Building Stone Quarry Project at Kellode Bore Kaval village Holenarasnapura Taluk, Hassan District (2-30 Acres) by M/s S.P.G. Stone & M-Sand Crusher - Online Proposal No. SIA/KA/MIN/288329/2022 (SEIAA 365 MIN 2022)**

M/s S.P.G. Stone & M-Sand Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. Nos. 66/1 & 66/2 of Kellode Bore Kaval Village, Holenarasnapura Taluk, Hassan District (2-30 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s S.P.G. Stone & M-Sand Crusher
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 66/1 & 66/2 of Kellode Bore Kaval Village, Holenarasnapura Taluk, Hassan District (2-30 Acres)

Drafted by 




		P. No.	Latitude	Longitude
		A	N 12° 41' 46.5"	E 76° 15' 33.6"
		B	N 12° 41' 49.1"	E 76° 15' 37.8"
		C	N 12° 41' 47.3"	E 76° 15' 39.9"
		D	N 12° 41' 45.3"	E 76° 15' 35.8"
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	2-30 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	54,875 Tons/ 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	2,77,202 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	52,131 Tons/ Annum (Excluding Waste)		
11	<b>CER Activities:</b> To provide infrastructure and furniture facilities to near by Govt. School.  Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Kellode Bore Kaval Village Road			
12	EMP Budget	Rs. 16.45 Lakhs (Capital Cost) & 4.25 Lakhs (Recurring cost).		
13	Quarry plan	30.07.2022		
14	Cluster certificate	30.07.2022		
15	Notification	22.07.2022		
16	Forest NoC	19.03.2022		
17	Revenue	23.05.2022		

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 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 are 02 leases, including the present lease within 500 meter radius from the present lease and the total area of the leases including the present lease is 5-36 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 850 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all

Drafted by 



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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 2,77,202 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 54,875 Tons/ Annum (including waste).

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

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

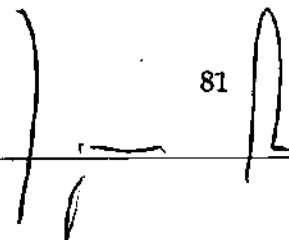
- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*


**225.1.17. Ordinary Sand Quarry Project at Kannal village and Sanganal Village, Kushtagi Taluk & Koppal District (8-39 Acres) by Sri Iranna Basappa Hosamani - Online Proposal No. SIA/KA/MIN/288357/2022 (SEIAA 366 MIN 2022)**

Sri Iranna Basappa Hosamani have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry Project at 72/\*/1 & 72/\*/2 of Kannal village and Sy. No. 7/\*/1, 7/\*/2, 6/\*/1 & 6/\*/3 at Sanganal Village, Kushtagi Taluk & Koppal District (8-39 Acres)



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																																						
1	Name & Address of the Projects Proponent	Sri Irranna Basappa Hosamani, Behind Veterinary Hospital, Yadiyur Siddalingeshwara Nagar, Gadag- Betigeri- 582102.																																																						
2	Name & Location of the Project	Ordinary Sand Quarry Project at 72/*/1 & 72/*/2 of Kannal village and Sy. No. 7/*/1, 7/*/2, 6/*/1 & 6/*/3 at Sanganal Village, Kushtagi Taluk & Koppal District (8-39 Acres)																																																						
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>A</td><td>N 15°41' 45.28919"</td><td>E 76° 25' 57.14405"</td></tr> <tr><td>B</td><td>N 15°41' 41.47667"</td><td>E 76° 25' 58.21479"</td></tr> <tr><td>C</td><td>N 15°41' 41.71530"</td><td>E 76° 25' 59.62284"</td></tr> <tr><td>D</td><td>N 15°41' 46.37481"</td><td>E 76° 25' 58.46212"</td></tr> <tr><td>E</td><td>N 15°41' 47.35410"</td><td>E 76° 25' 59.47528"</td></tr> <tr><td>F</td><td>N 15°41' 42.00987"</td><td>E 76° 26' 00.85983"</td></tr> <tr><td>G</td><td>N 15°41' 42.26839"</td><td>E 76° 26' 02.13832"</td></tr> <tr><td>H</td><td>N 15°41' 48.38994"</td><td>E 76° 26' 00.57019"</td></tr> <tr><td>I</td><td>N 15°41' 49.12413"</td><td>E 76° 26' 01.38485"</td></tr> <tr><td>J</td><td>N 15°41' 51.43947"</td><td>E 76° 26' 04.42121"</td></tr> <tr><td>K</td><td>N 15°41' 52.80486"</td><td>E 76° 26' 07.04254"</td></tr> <tr><td>L</td><td>N 15°41' 53.42746"</td><td>E 76° 26' 06.77062"</td></tr> <tr><td>M</td><td>N 15°41' 53.24534"</td><td>E 76° 26' 05.12619"</td></tr> <tr><td>N</td><td>N 15°41' 52.28741"</td><td>E 76° 26' 01.55076"</td></tr> <tr><td>O</td><td>N 15°41' 50.52304"</td><td>E 76° 25' 58.99776"</td></tr> <tr><td>P</td><td>N 15°41' 48.88839"</td><td>E 76° 25' 57.46883"</td></tr> <tr><td>Q</td><td>N 15°41' 47.06321"</td><td>E 76° 25' 56.52020"</td></tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15°41' 45.28919"	E 76° 25' 57.14405"	B	N 15°41' 41.47667"	E 76° 25' 58.21479"	C	N 15°41' 41.71530"	E 76° 25' 59.62284"	D	N 15°41' 46.37481"	E 76° 25' 58.46212"	E	N 15°41' 47.35410"	E 76° 25' 59.47528"	F	N 15°41' 42.00987"	E 76° 26' 00.85983"	G	N 15°41' 42.26839"	E 76° 26' 02.13832"	H	N 15°41' 48.38994"	E 76° 26' 00.57019"	I	N 15°41' 49.12413"	E 76° 26' 01.38485"	J	N 15°41' 51.43947"	E 76° 26' 04.42121"	K	N 15°41' 52.80486"	E 76° 26' 07.04254"	L	N 15°41' 53.42746"	E 76° 26' 06.77062"	M	N 15°41' 53.24534"	E 76° 26' 05.12619"	N	N 15°41' 52.28741"	E 76° 26' 01.55076"	O	N 15°41' 50.52304"	E 76° 25' 58.99776"	P	N 15°41' 48.88839"	E 76° 25' 57.46883"	Q	N 15°41' 47.06321"	E 76° 25' 56.52020"
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3	Type Of Mineral	Ordinary Sand Quarry																																																						
4	New / Expansion / Modification / Renewal	New																																																						
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																																						
6	Area in Acres	8-39 Acres																																																						
7	Annual Production (Metric Ton / Cum) Per Annum	50,000 Tons/ Annum for 2 years & 22,367 Tons for 3 years.																																																						
8	Project Cost (Rs. In Crores)	Rs. 1.39 Crores (Rs. 139 Lakhs)																																																						
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,67,101 Tons (including waste)																																																						
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tons/ Annum for 2 years & 22,367 Tons for 3 years.																																																						

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11	<b>CER Activities:</b>	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Kannal & Sanganal Village.
	2nd	Rain water harvesting pits to Kannal & Sanganal 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 Kannal & Sanganal Village.
5th	Health camp in GHPS at Kannal & Sanganal Village.	
12	EMP Budget	Rs. 27.54 Lakhs (Capital Cost) & Rs. 10.48 Lakhs (Recurring cost)
13	Quarry plan	04.08.2022
14	Cluster certificate	10.08.2022
15	DTF	26.04.2022
16	Forest NoC	04.04.2022
17	Revenue	25.04.2022
18	JSR	04.06.2022

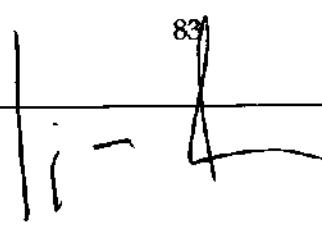
The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no other lease in a radius of 500mtr from the said lease and the area of the said lease is 8-39 Acres and hence the project is categorized as B2. Proponent submitted clarification from DMG dated 10.08.2022, informing that there is no river bed sand mining in a radius of 5km from the proposed site area.

There is an existing cart track road to a length of 450 meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after cement concreting the approach road to the quarry as per standard norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road and in the buffer zone 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 1,67,101 Tons (including waste), estimated

life of 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 50,000 Tons/ Annum (for 2 years) & 22,367 Tons / annum (for 3 years).

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

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

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

**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.*

**225.1.18. Building Stone (M-sand) Quarry Project at Ainapur Village, Vijaypur Taluk, Vijaypur District (4-00 Acres) by Sri Chandrakant Nagargoji - Online Proposal No. SIA/KA/MIN/249517/2022 (SEIAA 369 MIN 2022)**

Sri Chandrakant Nagargoji have applied for Environmental clearance from SEIAA for quarrying of Building Stone (M-sand) Quarry Project at Sy.No.139/6(P) of Ainapur Village, Vijaypur Taluk, Vijaypur District (4-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Chandrakant Nagargoji

2	Name & Location of the Project	Building Stone (M-sand) Quarry Project at Sy.No.139/6(P) of Ainapur Village, Vijaypur Taluk, Vijaypur District (4-00 Acres)		
		<b>Point No.</b>	<b>Latitude</b>	<b>Longitude</b>
		A	N16°50'59.96"	E075°46'06.54"
		B	N16°51'01.89"	E075°46'08.46"
		C	N16°50'55.28"	E075°46'11.00"
		D	N16°50'57.03"	E075°46'12.91"
		<b>MAP DATAUM:GPS Readings (WGS 84)</b>		
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	4-00 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	1,00,282 Tons/ Annum for 1 <sup>st</sup> year & 1,07,198 Tons for 4 years(including waste)		
8	Project Cost (Rs. In Crores)	Rs. 1.00 Crores (Rs. 100 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,62,489 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	95,268 Tons/ Annum for 1 <sup>st</sup> year & 1,01,838 Tons/ Annum for 4 years		
11	<b>CER Activities:</b> To provide infrastructure facilities to nearby Govt. School and to construct check dams/gully traps. Propose take up 1000 No. of Additional plantation on either side of the approach road from quarry location to Ainapur Village road.			
12	EMP Budget	Rs. 22.10 Lakhs (Capital Cost) & 14.20 Lakhs (Recurring cost).		
13	Quarry plan	28.07.2022		
14	Cluster certificate	29.07.2022		
15	Notification	17.07.2022		
16	Forest NoC	02.11.2021		
17	Revenue	05.10.2021		

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 are 03leases, including the present lease within 500 meter radius from the present lease and the total area of the leases including the present lease is 11-01Acres and hence the project is categorized as B2.



There is an existing cart track road to a length of 950 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,62,489 Tons (including waste) and estimated the life of the quarry as 8 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,00,282 Tons/ Annum (including waste) for 1<sup>st</sup> year & 1,07,198 Tons/annum (including waste) for 4 years.

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.19. Building Stone Quarry Project Tavaragera Village, Kalaburgi Taluk, Kalaburgi District (2-00 Acres) by Sri Sathish S/o Pundalikrao Chincholi - Online Proposal No. SIA/KA/MIN/284565/2022 (SEIAA 338 MIN 2022)**

Sri Sathish S/o Pundalikrao Chincholi have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 66/\*/3 of Tavaragera Village, Kalaburgi Taluk, Kalaburgi District (2-00 Acres).

Drafted by 



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Sathish S/o Pundalikrao Chincholi															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 66/*/3 of Tavaragera Village, Kalaburgi Taluk, Kalaburgi District (2-00 Acres)															
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N17°25'11.5"</td> <td>E 76°55'04.1"</td> </tr> <tr> <td>B</td> <td>N17°25'11.8"</td> <td>E 76°55'06.7"</td> </tr> <tr> <td>C</td> <td>N17°25'08.5"</td> <td>E 76°55'07.1"</td> </tr> <tr> <td>D</td> <td>N17°25'08.1"</td> <td>E 76°55'04.5"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N17°25'11.5"	E 76°55'04.1"	B	N17°25'11.8"	E 76°55'06.7"	C	N17°25'08.5"	E 76°55'07.1"	D	N17°25'08.1"	E 76°55'04.5"
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B	N17°25'11.8"	E 76°55'06.7"															
C	N17°25'08.5"	E 76°55'07.1"															
D	N17°25'08.1"	E 76°55'04.5"															
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	51,020 Tons/ 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	3,24,279 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tons/ Annum (Excluding Waste)															
11	CER Activities: To take up 200 No. of additional plantation on either side of the approach road from quarry location to Tavaragera Village Road																
12	EMP Budget	Rs. 13.15 Lakhs (Capital Cost) & 3.27 Lakhs (Recurring cost).															
13	Quarry plan	10.06.2022															
14	Cluster certificate	01.06.2022															
15	Notification	30.03.2022															
16	Forest NoC	04.09.2020															
17	Revenue	19.09.2020															

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 are 04 leases, including the present lease within 500 meter radius from the present lease, out of which 02 leases with total extent of 10-0Acres are notified leases and the total area of remaining 02 leases to be including the present lease is 4-00Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,24,279Tons (including waste) and estimated the life of the quarry as 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 51,020 Tons/ Annum (including waste)

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

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

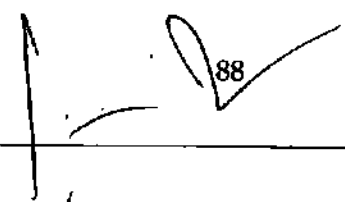
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.20. Building Stone Quarry Project at Alkoppa Village in Muddebihal Taluk, Vijayapura District (1.1938Ha) by M/s. Nandini Stone Crusher - Online Proposal No. SIA/KA/MIN/271202/2022 (SEIAA 222 MIN 2022)**

M/s. Nandini Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 12/1 of Alkoppa Village in Muddebihal Taluk, Vijayapura District (1.1938Ha)






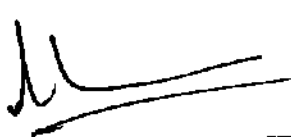
Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	M/s. Nandini Stone Crusher																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 12/1 of Alkoppara Village in Muddebihal Taluk, Vijayapura District (1.1938Ha)																		
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N16°28'02.47"</td> <td>E 76°03'02.94"</td> </tr> <tr> <td>B</td> <td>N16°28'04.02"</td> <td>E 76°03'03.33"</td> </tr> <tr> <td>C</td> <td>N16°28'02.31"</td> <td>E 76°03'06.93"</td> </tr> <tr> <td>D</td> <td>N16°27'59.76"</td> <td>E 76°03'11.98"</td> </tr> <tr> <td>E</td> <td>N16°27'58.74"</td> <td>E 76°03'11.26"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N16°28'02.47"	E 76°03'02.94"	B	N16°28'04.02"	E 76°03'03.33"	C	N16°28'02.31"	E 76°03'06.93"	D	N16°27'59.76"	E 76°03'11.98"	E	N16°27'58.74"	E 76°03'11.26"
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D	N16°27'59.76"	E 76°03'11.98"																		
E	N16°27'58.74"	E 76°03'11.26"																		
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	2-38 Acres (1.1938 Ha)																		
7	Annual Production (Metric Ton / Cum) Per Annum	49,608 Tons/ 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	6,84,029 Tons (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	44,647 Tons/ Annum (Excluding Waste)																		
11	<b>CER Activities:</b> To grow 355 No. of additional plantation on either side of the approach road from quarry location to Tavaragera Village Road and also to provide drinking water facilities to near by Govt. School.																			
12	EMP Budget	Rs. 17.70 Lakhs (Capital Cost) & 4.50 Lakhs (Recurring cost).																		
13	Quarry plan	03.04.2021																		
14	Cluster certificate	25.07.2022																		
15	Notification	15.04.2021																		
16	Forest NoC	19.02.2021																		
17	Revenue	26.02.2021																		

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 are 04 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the

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EC was granted prior to 15.01.2016 and the total area of the 02 leases including the present lease is 8-38 Acres and hence the project is categorized as B2.

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

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,84,029 Tons (including waste) and estimated the life of the quarry as 14 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 49,608 Tons/ Annum (including waste)

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

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


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

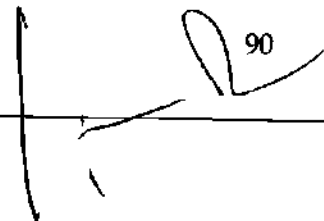
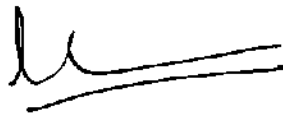
**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.21. Black Granite Quarry project at Venkatageri Village, Gangavathi Taluk, Koppal District (3-00 Acres) by Sri Shaik Imam - Online Proposal No. SIA/KA/MIN/281937/2022 (SEIAA 321 MIN 2022)**

Sri Shaik Imam have applied for Environmental clearance from SEIAA for quarrying of Black Granite Quarry project at Sy. No. 77 of Venkatageri Village, Gangavathi Taluk, Koppal District (3-00 Acres)

Drafted by 

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Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																											
1	Name & Address of the Projects Proponent	Sri Shaik Imam																											
2	Name & Location of the Project	Black Granite Quarry project at Sy. No. 77 of Venkatageri Village, Gangavathi Taluk, Koppal District (3-00 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">DGPS CO-ORDINATES OF BOUNDARY POINTS</th> </tr> <tr> <th colspan="3">MAP DATUM WGS 84</th> </tr> <tr> <th>POINT ID</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>BP.A</td> <td>N15°27'24.19994"</td> <td>E76°26'45.70000"</td> </tr> <tr> <td>BP.B</td> <td>N15°27'25.10019"</td> <td>E76°26'49.89989"</td> </tr> <tr> <td>BP.C</td> <td>N15°27'25.99987"</td> <td>E76°26'49.70014"</td> </tr> <tr> <td>BP.D</td> <td>N15°27'26.60014"</td> <td>E76°26'52.39999"</td> </tr> <tr> <td>BP.E</td> <td>N15°27'24.30000"</td> <td>E76°26'52.99997"</td> </tr> <tr> <td>BP.F</td> <td>N15°27'22.60004"</td> <td>E76°26'46.09988"</td> </tr> </tbody> </table>	DGPS CO-ORDINATES OF BOUNDARY POINTS			MAP DATUM WGS 84			POINT ID	LATITUDE	LONGITUDE	BP.A	N15°27'24.19994"	E76°26'45.70000"	BP.B	N15°27'25.10019"	E76°26'49.89989"	BP.C	N15°27'25.99987"	E76°26'49.70014"	BP.D	N15°27'26.60014"	E76°26'52.39999"	BP.E	N15°27'24.30000"	E76°26'52.99997"	BP.F	N15°27'22.60004"	E76°26'46.09988"
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BP.F	N15°27'22.60004"	E76°26'46.09988"																											
3	Type Of Mineral	Black Granite Quarry																											
4	New / Expansion / Modification / Renewal	New																											
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																											
6	Area in Acres	3-00 Acres																											
7	Annual Production (Metric Ton / Cum) Per Annum	1,665 Cum/Annum (Including waste) for first year and 6,667 cum/annum (including waste) for four years.																											
8	Project Cost (Rs. In Crores)	Rs. 0.26 Crores (Rs. 26 Lakhs)																											
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,01,519 Cum(including waste)																											
10	Permitted Quantity Per Annum - Cu.m / Ton	5,00 Cum/ Annum for first year and 2,000 cum/annum for four years. (Excluding Waste)																											
11	<b>CER Activities:</b> Plantation of 1,000 sapling of local variety all along the approach road and in safety barrier / green belt from quarry location to Venkatageri Village Road																												
12	EMP Budget	Rs. 62 Lakhs (Capital Cost) & 22.20 Lakhs (Recurring cost).																											
13	Quarry plan	02.07.2022																											
14	Cluster certificate	02.07.2022																											
15	C & I Notification	20.06.2022																											
16	Forest NoC	02.09.2022																											
17	Revenue	25.09.2020 & 15.10.2020																											

18 JSR

29.04.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. 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 are 05 leases including the present lease within 500 meter radius from this lease out of which 04 leases are exempted from cluster as the leases were executed prior to 09.09.2013 and the total area of the present lease is 3-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 800 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road and two tier plantation towards village side during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to be disposed to crusher after getting necessary approvals from competent authority.


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.

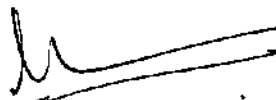
The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,01,519 Cum (including waste) and estimated the life to be 16 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,665 Cum/Annum (Including waste) for first year and 6,667 cum/annum (including waste) for four years.

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

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

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

Drafted by 



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3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

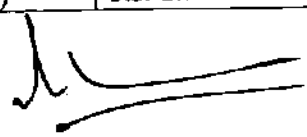
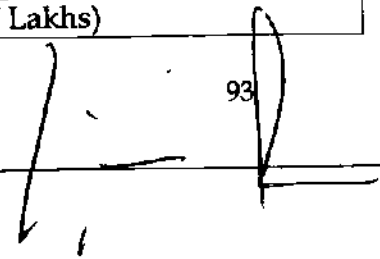
**225.1.22. Building Stone Quarry Project at Dasanur Village, Kalaghatgi Taluk, Dharwad District (QL.No-879) (1-00 Acre) by Sri Chethan G Patil - Online Proposal No.SIA/KA/MIN/263726/2022 (SEIAA 145 MIN 2022) : Expansion**

Sri Chethan G Patil have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy No-34/A3/2, Dasanur Village, Kalaghatgi Taluk, Dharwad District (QL.No-879) (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Chethan G Patil, #7, CITB Block, Michigan Compound, Sapatpur, Dharwad District															
2	Name & Location of the Project	Building Stone Quarry Project at Sy No-34/A3/2, Dasanur Village, Kalaghatgi Taluk, Dharwad District (QL.No-879) (1-00 Acre)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 20' 10.85"</td> <td>E 75° 01' 9.68"</td> </tr> <tr> <td>B</td> <td>N 15° 20' 11.00"</td> <td>E 75° 01' 12.30"</td> </tr> <tr> <td>C</td> <td>N 15° 20' 9.43"</td> <td>E 75° 01' 12.52"</td> </tr> <tr> <td>D</td> <td>N 15° 20' 9.25"</td> <td>E 75° 01' 9.85"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 20' 10.85"	E 75° 01' 9.68"	B	N 15° 20' 11.00"	E 75° 01' 12.30"	C	N 15° 20' 9.43"	E 75° 01' 12.52"	D	N 15° 20' 9.25"	E 75° 01' 9.85"
Corner Point No	Latitude	Longitude															
A	N 15° 20' 10.85"	E 75° 01' 9.68"															
B	N 15° 20' 11.00"	E 75° 01' 12.30"															
C	N 15° 20' 9.43"	E 75° 01' 12.52"															
D	N 15° 20' 9.25"	E 75° 01' 9.85"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Expansion (QL NO 879)															
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	42,105 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 1.17 Crores (Rs. 117 Lakhs)															

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9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,45,566 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000 Tons/ Annum (Excluding Waste)
11	<b>CER Activities:</b>	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Devalingikoppa village
	2nd	Conducting E-waste drive campaigns in Devalingikoppa village
	3rd	The proponent proposes to distribute nursery plants at GLPS school at Devalingikoppa Village & Strengthening of approach road
	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.17.39lakhs (Capital Cost) & Rs.6.14 lakhs (Recurring cost)
13	Quarry plan	07.03.2022
14	Cluster certificate	16.03.2022
15	CCR from KSPCB	18.08.2022


The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:


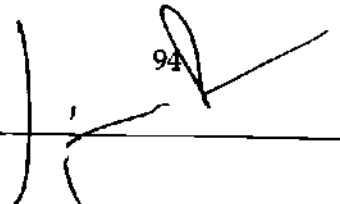
The proposal is for expansion, for which EC was issued earlier by SEIAA on 16.11.2015 and the lease was granted on 26.07.2018 (w.e.f 21.03.2016) and obtained transfer of EC from SEIAA to applied proponent. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 18.08.2022.

There is an existing cart track road to a length of 150 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher in coordination with other lease owners as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the

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proposal for proved mineable reserve of 5,45,566 tones (including waste) and estimated the life of mine to be 13 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 42,105 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. *Safety measures proposed shall be submitted.*
2. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.23. Building Stone Quarry Project at Dasanur Village, Kalaghatgi Taluk, Dharwad District (QL.No-878) (3-20 Acres) by Sri Chethan G Patil - Online Proposal No. SIA/KA/MIN/263846/2022 (SEIAA 146 MIN 2022) :Expansion**

Sri Chethan G Patil have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy No-34/A3/2, Dasanur Village, Kalaghatgi Taluk, Dharwad District (QL.No-878) (3-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION		
1	Name & Address of the Projects Proponent	Sri Chethan G Patil, #7, CITB Block, Michigan Compound, Sapatpur, Dharwad District		
2	Name & Location of the Project	Building Stone Quarry Project at Sy No-34/A3/2, Dasanur Village, Kalaghatgi Taluk, Dharwad District (QL.No-878) (3-20 Acres)		
		Corner Point No	Latitude	Longitude
		A	N 15° 20' 11.97"	E 75° 01' 0.04"
		B	N 15° 20' 17.22"	E 75° 01' 0.90"
		C	N 15° 20' 15.42"	E 75° 01' 3.06"
		D	N 15° 20' 10.54"	E 75° 01' 1.92"
3	Type Of Mineral	Building Stone Quarry		

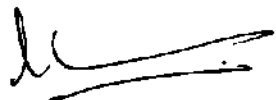
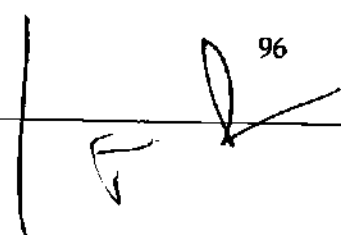
4	New / Expansion / Modification / Renewal	Expansion (QL NO 878)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	3-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,73,684 Tons/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.38 Crores (Rs. 138 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	15,27,858 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,60,000 Tons/ Annum (Excluding Waste)
11	<b>CER Activities:</b>	
	Year	Corporate Environmental Responsibility (CER)
	1 <sup>st</sup>	Providing solar power panels to the GLPS school at Devalingikoppa village
	2 <sup>nd</sup>	Rain water harvesting pits to Devalingikoppa village
	3 <sup>rd</sup>	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4 <sup>th</sup>	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5 <sup>th</sup>	Conducting E-waste drive campaigns in GLPS at Devalingikoppa village.
12	EMP Budget	Rs. 35.58 Lakhs (Capital Cost) & Rs. 14.03 Lakhs (Recurring cost)
13	Quarry plan	08.03.2022
14	Cluster certificate	16.03.2022
15	CCR from KSPCB	18.08.2022
16	Forest NoC	19.07.2014
17	Revenue	28.02.2014
18	Audit Report	2021-2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion, for which EC was issued earlier by SEIAA on 19.11.2015 and the lease was granted on 26.07.2018 (w.e.f 21.03.2016) and obtained transfer of EC from SEIAA to applied proponent. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 18.08.2022.

There is an existing cart track road to a length of 300 meters connecting lease area to the all weather black topped road and the committee informed that the proposed

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expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher in coordination with other lease owners as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 15,27,858 tones (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,73,684 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. *Safety measures proposed shall be submitted.*
2. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

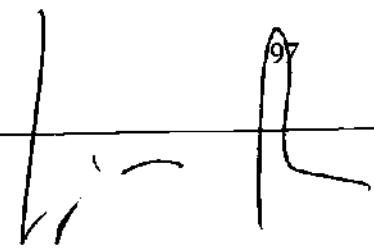
**225.1.24. Building Stone Quarry Project at Sooda Village, Karkala Taluk, Udupi District (2-00 Acres) (QL No. 257/2010-11) by Sri C. M. Joy - Online Proposal No. SIA/KA/MIN/277158/2022 (SEIAA 263 MIN 2022)**

Sri. C. M. Joy S/o. C. J. Maichel have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 31/P2 of Sooda Village, Karkala Taluk, Udupi District (2-00 Acres) (QL No. 257/2010-11)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. C. M. Joy S/o. C. J. Maichel, Kiran Nivas, Mala Village, Karkala Taluk, Udupi District

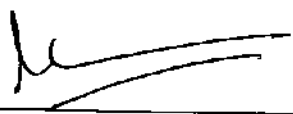
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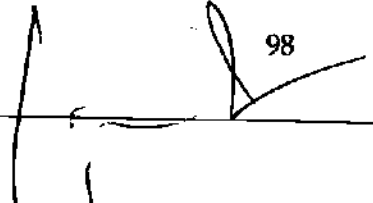



2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 31/P2 of Sooda Village, Karkala Taluk, Udupi District (2-00 Acres) (QL No. 257/2010-11)	
		Corner Point No	Latitude
		A	N 13° 12' 28.2"
		B	N 13° 12' 33.9"
		C	N 13° 12' 34.0"
		D	N 13° 12' 32.1"
		E	N 13° 12' 32.1"
		Longitude	
		F	N 13° 12' 28.6"
			E 74° 52' 55.5"
			E 74° 52' 53.3"
			E 74° 52' 51.3"
			E 74° 52' 51.9"
			E 74° 52' 53.3"
			E 74° 52' 53.4"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	2-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	1,68,421 Tons/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 1.19 Crores (Rs. 119 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,46,291 Tons (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,68,421 Tons/ Annum (including waste)	
11	<b>CER Activities:</b>		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing solar power panels to GHPS school at Padibettu Village.	
	2nd	The proponent proposes to distribute nursery plants at Padibettu Village & Strengthening of approach road	
	3rd	Rain water harvesting pits in GHPS school at Padibettu Village.	
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	
	5th	Health camp in GHPS school at Padibettu Village.	
12	EMP Budget	Rs. 25.72 Lakhs (Capital Cost) & Rs. 8.31 Lakhs (Recurring cost)	
13	Forest NoC	28.06.2016	
14	Revenue	21.06.2016	
15	Audit Report	16.06.2022	

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 renewal and earlier lease was granted on 21.07.2010 with Q.L. No. 257. The proponent had submitted audit report till 2021-22 certified by DMG.

The committee initially sought clarification as per Forest NoC with respect to Deemed Forest area. The proponent informed the committee that as per letter DFO letter dated 29.08.2022, that the proposed quarry in sy.no. 31 of Sooda village of Karkala Taluk, Udupi District, is not mentioned in the list of deemed forest areas as per G.O dated 05.05.2022. Hence requested the committee to consider the proposal for grant of EC. The committee accepted the clarification given by proponent and appraised the project.

There is an existing cart track road to a length of 417 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.


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

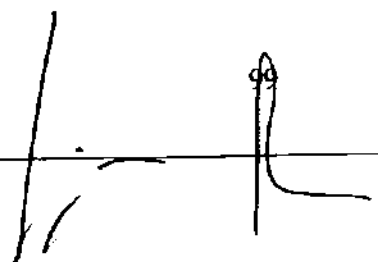
The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 8,46,291 Tons (including waste) and estimated the life of the mine as 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,68,421 Tons/ Annum (including waste).

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

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

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

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**Additional Conditions:**


*Dust suppression measures have to be strictly followed.*

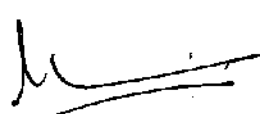
**225.1.25. Ordinary Sand Quarry Project at Urtala Village, Molakalmuru Taluk, Chitradurga District (9-26 Acres) by Sri Srirama Reddy - Online Proposal No. SIA/KA/MIN/290711/2022 (SEIAA 82 MIN 2021)**

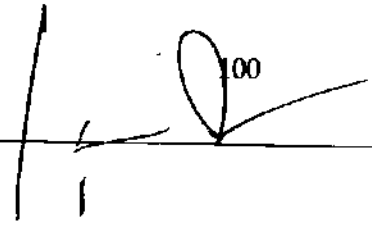
Sri Srirama Reddy S/o. H. Thimmappa have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry Project at Sy.No.46 of Urtala Village, Molakalmuru Taluk, Chitradurga District (9-26 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																												
1	Name & Address of the Projects Proponent	Sri Srirama Reddy S/o. H. Thimmappa, House No - 201, Ward No - 01, J B Halli, Jahagirbuddenahalli, Rampura, Chitradurga, Karnataka - 577540																																												
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.No.46 of Urtala Village, Molakalmuru Taluk, Chitradurga District (9-26 Acres)																																												
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3	Type Of Mineral	Ordinary Sand Quarry																																												
4	New / Expansion / Modification / Renewal	New																																												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																												
6	Area in Acres	9-26 Acres																																												
7	Annual Production (Metric Ton / Cum) Per Annum	68,166 Tons/ Annum (including waste)																																												

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8	Project Cost (Rs. In Crores)	Rs. 1.57 Crores (Rs. 157 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,04,500 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	68,166 Tons/ Annum
11	<b>CER Activities:</b> To take up additional plantation by growing 1000 trees.	
	<b>Year</b>	<b>Corporate Environmental Responsibility (CER)</b>
	1 <sup>st</sup>	Providing solar power panels to the GHPS of Urtal village
	2 <sup>nd</sup>	Health camp in GHPS of Urtal village
	3 <sup>rd</sup>	Rain water harvesting pits to the GHPS of Venkatapuravillage
12	EMP Budget	Rs. 76.04 Lakhs (Capital Cost) & Rs. 9.45 Lakhs (Recurring cost)
13	Forest NoC	21.04.2017
14	App. Mining Plan	01.01.2021
15	Notification	29.12.2020
16	DTF	27.04.2017
17	Cluster certificate	18.01.2021
18	Revenue	26.04.2017
19	Public Hearing	12.08.2022

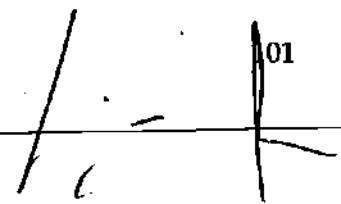
The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for sand quarry project in patta land and SEIAA had issued ToR on 07.08.2021 and Public hearing was conducted on 12.08.2022. Proponent submitted clarification from DMG dated 18.08.2022, informing that there is no river bed sand mining in a radius of 5km from the proposed site area.

There is an existing cart track road to a length of 1140meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road during the first year of operation operation and to comply with the request/reviews of public opined during public hearing, for which the proponent agreed.

The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures

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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 2,04,500 Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 68,166 Tons/ Annum (including waste)

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

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


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

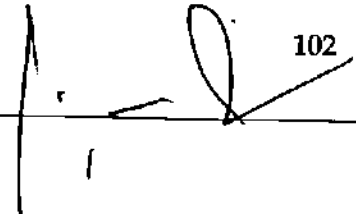
**Additional Conditions:**

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.*

**225.1.26. Ordinary Sand Quarry Project at Machenahalli Village, Molakalmuru Taluk, Chitradurga District (8-36 Acres) by Sri H.T. Nagareddy - Online Proposal No. SIA/KA/MIN/290670/2022 (SEIAA 83 MIN 2021)**

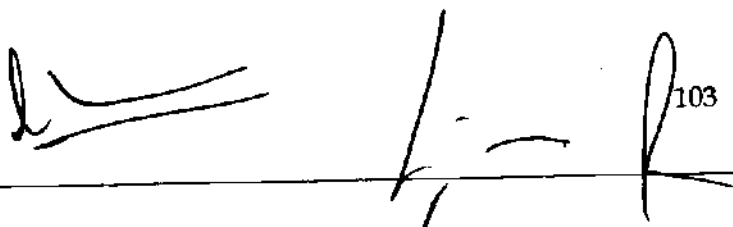
Sri H.T. Nagareddy S/o Hosakote Thimmappa have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry Project at Sy.Nos.44/1, 44/2, 44/3, 44/4, 44/5 & 44/18 of Machenahalli Village, Molakalmuru Taluk, Chitradurga District (8-36 Acres)

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Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																																		
1	Name & Address of the Projects Proponent	Sri H.T. Nagareddy S/o Hosakote Thimmappa J.B. Halli, Molakalmur Taluk, Chitradurga District																																																		
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.Nos.44/1, 44/2, 44/3, 44/4, 44/5 & 44/18 of Machenahalli Village, Molakalmuru Taluk, Chitradurga District (8-36 Acres)																																																		
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3	Type Of Mineral	Ordinary Sand Quarry																																																		
4	New / Expansion / Modification / Renewal	New																																																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																																		
6	Area in Acres	8-36 Acres																																																		
7	Annual Production (Metric Ton / Cum) Per Annum	79,205 Tons/ Annum (including waste)																																																		
8	Project Cost (Rs. In Crores)	Rs. 1.49 Crores (Rs. 149 Lakhs)																																																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,37,617 Tons (including waste)																																																		
10	Permitted Quantity Per Annum - Cu.m / Ton	79,205 Tons/ Annum (including waste)																																																		
11	<b>CER Activities:</b> To take up additional plantation by growing 1000 trees																																																			



	Year	Corporate Environmental Responsibility (CER)
	1 <sup>st</sup>	Providing solar power panels and Health camp in nearby community places to the GHPS of Manchenahalli village
	2 <sup>nd</sup>	Health camp in GHPS of Manchenahalli village
	3 <sup>rd</sup>	Rain water harvesting pits to the GHPS of Manchenahalli village
12	EMP Budget	Rs. 83.11 Lakhs (Capital Cost) & Rs. 9.85 Lakhs (Recurring cost)
13	Forest NoC	25.04.2017
14	App. Mining Plan	31.12.2020
15	C & I Notification	17.02.2020
16	DTF	27.04.2017
17	Cluster certificate	18.01.2021
18	Revenue	26.04.2017
19	Public Hearing	12.08.2022


The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

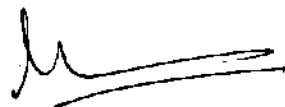
The proposal is for sand quarry project in patta land and SEIAA had issued ToR on 07.08.2021 and Public hearing was conducted on 12.08.2022. Proponent submitted clarification from DMG 18.08.2022, informing that there is no river bed sand mining in a radius of 5 km from the proposed site area.

There is an existing cart track road to a length of 850 meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road during the first year of operation and to comply with the request/reviews of public opinion during public hearing, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,37,617 Tons (including waste) and estimated the life of the quarry as 3 years. The committee after discussion decided to

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recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 79,205 Tons/ Annum (including waste)

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

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

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

**Additional Conditions:**

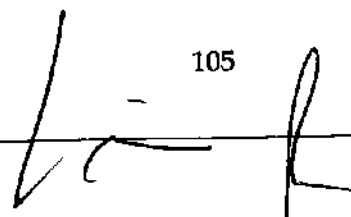
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

**225.1.27. Building Stone Quarry project at Kapnoor Village Kalaburagi Taluk & District (1-15 Acres) by Sri Ramkishan - Online Proposal No.SIA/KA/MIN/266646/2022 (SEIAA 375 MIN 2022)**

Sri Ramkishan have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry project at Sy. No. 23/\*/9 of Kapnoor Village, Kalaburagi Taluk & District (1-15 Acres)

Details of the project are as follows:


Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ramkishan

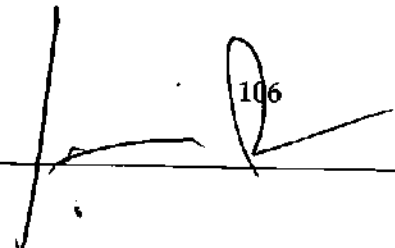



2	Name & Location of the Project	Building Stone Quarry project at Sy. No. 23/*/9 of Kapnoor Village, Kalaburagi Taluk & District (1-15 Acres)		
		P.No.	Latitude	Longitude
		A	N17°24'24.8"	E 76°51'48.5"
		B	N17°24'21.5"	E 76°51'46.1"
		C	N17°24'20.8"	E 76°51'47.4"
D	N17°24'24.2"	E 76°51'49.9"		
3	Type Of Mineral	Building Stone Quarry		
4	New / Expansion / Modification / Renewal	New		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta		
6	Area in Acres	1-15 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	35,505 TPA (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,05,929 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	34,795 TPA (Excluding Waste)		
11	<b>CER Activities:</b>  Propose take up 150 No. of additional plantation on either side of the approach road from quarry location to Kapnoor Village Road			
12	EMP Budget	Rs. 13.75 Lakhs (Capital Cost) & Rs. 3.23 Lakhs (Recurring cost)		
13	Forest NoC	05.07.2016		
14	App. Mining Plan	03.03.2022		
15	Revenue	11.07.2016		
16	Notification	29.01.2022		
17	Cluster certificate	27.04.2022		

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 are 02 leases including the present lease within 500 meter radius from this lease and the total area of the leases including the present lease is 4-28 Acres and hence the project is categorized as B2.

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There is an existing cart track road to a length of 1090 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 2,05,929 Tons (including waste) and estimated the life of the quarry as 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 35,505 Tons/ Annum (including waste)

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

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

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

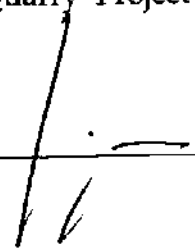
**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.28. Ordinary Sand Quarry Project at Alaburu Village, Kotturu Taluk, Vijayanagara District (6.45 Acres) by Sri Imamasab M Morabad - Online Proposal No.SIA/KA/MIN/290230/2022 (SEIAA 376 MIN 2022)**

Sri Imamasab M Morabad S/o. Maktumasab have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry Project at Sy. Nos.

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305/A, 305/B, 305/1, 305/C, 312/C & 186/D of Alaburu Village, Kotturu Taluk, Vijayanagara District (6-45 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																							
1	Name & Address of the Projects Proponent	Sri Imamasab M Morabad S/o. Maktumasab, #360, Rajivgandhi Nagar, Masuti Road, Gadag, Karnataka - 582101.																																							
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy. Nos. 305/A, 305/B, 305/1, 305/C, 312/C & 186/D of Alaburu Village, Kotturu Taluk, Vijayanagara District (6-45 Acres)																																							
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N 14° 54' 47.474"</td> <td>E 76° 08' 44.054"</td> </tr> <tr> <td>2</td> <td>N 14° 54' 48.723"</td> <td>E 76° 08' 44.853"</td> </tr> <tr> <td>3</td> <td>N 14° 54' 46.539"</td> <td>E 76° 08' 49.125"</td> </tr> <tr> <td>4</td> <td>N 14° 54' 44.194"</td> <td>E 76° 08' 49.150"</td> </tr> <tr> <td>5</td> <td>N 14° 54' 42.353"</td> <td>E 76° 08' 49.996"</td> </tr> <tr> <td>6</td> <td>N 14° 54' 38.591"</td> <td>E 76° 08' 49.523"</td> </tr> <tr> <td>7</td> <td>N 14° 54' 38.759"</td> <td>E 76° 08' 48.630"</td> </tr> <tr> <td>8</td> <td>N 14° 54' 39.979"</td> <td>E 76° 08' 48.277"</td> </tr> <tr> <td>9</td> <td>N 14° 54' 43.234"</td> <td>E 76° 08' 46.166"</td> </tr> <tr> <td>R-1</td> <td>N 14° 54' 44.400"</td> <td>E 76° 08' 43.100"</td> </tr> <tr> <td>R-2</td> <td>N 14° 54' 49.900"</td> <td>E 76° 08' 44.900"</td> </tr> <tr> <td>R-3</td> <td>N 14° 54' 38.000"</td> <td>E 76° 08' 51.400"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	1	N 14° 54' 47.474"	E 76° 08' 44.054"	2	N 14° 54' 48.723"	E 76° 08' 44.853"	3	N 14° 54' 46.539"	E 76° 08' 49.125"	4	N 14° 54' 44.194"	E 76° 08' 49.150"	5	N 14° 54' 42.353"	E 76° 08' 49.996"	6	N 14° 54' 38.591"	E 76° 08' 49.523"	7	N 14° 54' 38.759"	E 76° 08' 48.630"	8	N 14° 54' 39.979"	E 76° 08' 48.277"	9	N 14° 54' 43.234"	E 76° 08' 46.166"	R-1	N 14° 54' 44.400"	E 76° 08' 43.100"	R-2	N 14° 54' 49.900"	E 76° 08' 44.900"	R-3	N 14° 54' 38.000"	E 76° 08' 51.400"
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R-3	N 14° 54' 38.000"	E 76° 08' 51.400"																																							
3	Type Of Mineral	Ordinary Sand Quarry																																							
4	New / Expansion / Modification / Renewal	New																																							
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																							
6	Area in Acres	6.45 Acres																																							
7	Annual Production (Metric Ton / Cum) Per Annum	69,344 TPA (including waste)																																							
8	Project Cost (Rs. In Crores)	Rs. 1.20 Crores (Rs. 120 Lakhs)																																							
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,12,279.30 Tons (including waste)																																							
10	Permitted Quantity Per Annum - Cu.m / Ton	67,958 TPA (Excluding Waste)																																							
11	CER Activities:																																								

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	<b>Year</b>	<b>Corporate Environmental Responsibility (CER)</b>
	1st	Providing solar power panels to GHPS school at Alaburu village
	2nd	Conducting E-waste drive campaigns in the Alaburu village
	3rd	Health camp in GHPS at Alaburu Village.
12	EMP Budget	Rs. 49.61 Lakhs (Capital Cost) & Rs. 10.89 Lakhs (Recurring cost)
13	Forest NoC	21.03.2022
14	App. Mining Plan	28.06.2022
15	Revenue	21.06.2021
16	DTF	30.05.2022
17	Cluster certificate	02.08.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. 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 no other lease in a radius of 500mtr from the said lease and the area of the said lease is 6.45 Acres and hence the project is categorized as B2. Proponent submitted clarification from DMG dated 06.08.2022, informing that there is no river bed sand mining in a radius of 5 km from the proposed site area.

There is an existing cart track road to a length of 1480meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per standard norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road and in the buffer zone 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 2,12,279.30 Tons (including waste), estimated life of quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 69,344Tons/ Annum (including waste).

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

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

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

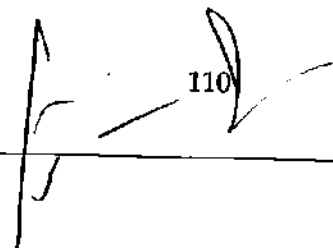
**225.1.29. Building Stone (M-sand) Quarry Project at Kalya Village, Karkala Taluk, Udupi District (1.67 Acres) by Sri Narayana Prabhu - Online Proposal No. SIA/KA/MIN/290424/2022 (SEIAA 377 MIN 2022)**

Sri Narayana Prabhu have applied for Environmental clearance from SEIAA for quarrying of Building Stone (M-sand) Quarry Project at Sy. No. 160/1 of Kalya Village, Karkala Taluk, Udupi District (1.67 Acres)

Details of the project are as follows:


Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Narayana Prabhu

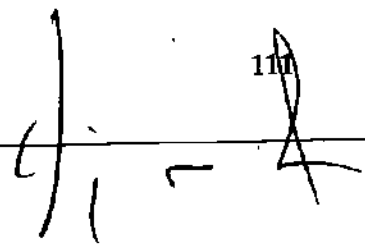
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2	Name & Location of the Project	Building Stone (M-sand) Quarry Project at Sy. No. 160/1 of Kalya Village, Karkala Taluk, Udupi District (1.67 Acres)		
		P.No.	Latitude	Longitude
		A	N 13° 12' 31.50"	E 74° 54' 36.70"
		B	N 13° 12' 32.60"	E 74° 54' 31.40"
		C	N 13° 12' 33.00"	E 74° 54' 31.60"
		D	N 13° 12' 34.50"	E 74° 54' 35.00"
		E	N 13° 12' 33.30"	E 74° 54' 35.40"
		F	N 13° 12' 32.20"	E 74° 54' 36.40"
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	1.67 Acres		
7	Annual Production (Metric Ton / Cum) Per Annum	45,918 TPA (including waste)		
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,20,794 Tons (including waste)		
10	Permitted Quantity Per Annum - Cu.m / Ton	45,000 TPA (Excluding Waste)		
11	<b>CER Activities:</b> Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Kalya Village Road			
12	EMP Budget	Rs. 16.25 Lakhs (Capital Cost) & Rs. 4.21 Lakhs (Recurring cost)		
13	Forest NoC	24.02.2022		
14	App. Mining Plan	08.08.2022		
15	Revenue	28.04.2021		
16	Notification	05.07.2022		
17	Cluster certificate	10.08.2022		

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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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As per the cluster sketch there is no other lease in a radius of 500 mtr from the said lease and the area of the said lease is 1.67 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 250 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 3,20,794 Tons (including waste) and estimated the life of the quarry as 7 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 45,918 Tons/ Annum (including waste).

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

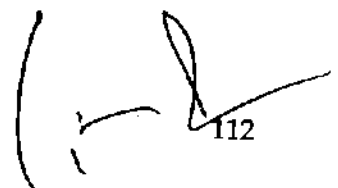
*The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:*

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

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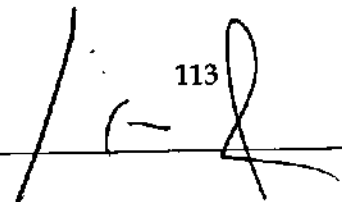


**225.1.30. Building Stone Quarry Project at Gavirangapura Village, Kasaba Hobli, Hosadurga Taluk, Chitradurga District (3-09 Acres) (CTA - 579) by Sri M Jayanna - Online Proposal No.SIA/KA/MIN/290817/2022 (SEIAA 383 MIN 2022)**

Sri M JayannaS/o. (Late) Mudlappa have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 48/P1 of Gavirangapura Village, Kasaba Hobli, Hosadurga Taluk, Chitradurga District (3-09 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																					
1	Name & Address of the Projects Proponent	Sri M JayannaS/o. (Late) Mudlappa Sri Manjunatha Borewells & Service Station, Huliyar Road, Hiriyuru Taluk, Chitradurga - 577598.																					
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 48/P1 of Gavirangapura Village, Kasaba Hobli, Hosadurga Taluk, Chitradurga District (3-09 Acres) (CTA - 579) <table border="1" data-bbox="779 1041 1437 1321"> <thead> <tr> <th>P.No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 12' 31.50"</td> <td>E 74° 54' 36.70"</td> </tr> <tr> <td>B</td> <td>N 13° 12' 32.60"</td> <td>E 74° 54' 31.40"</td> </tr> <tr> <td>C</td> <td>N 13° 12' 33.00"</td> <td>E 74° 54' 31.60"</td> </tr> <tr> <td>D</td> <td>N 13° 12' 34.50"</td> <td>E 74° 54' 35.00"</td> </tr> <tr> <td>E</td> <td>N 13° 12' 33.30"</td> <td>E 74° 54' 35.40"</td> </tr> <tr> <td>F</td> <td>N 13° 12' 32.20"</td> <td>E 74° 54' 36.40"</td> </tr> </tbody> </table>	P.No.	Latitude	Longitude	A	N 13° 12' 31.50"	E 74° 54' 36.70"	B	N 13° 12' 32.60"	E 74° 54' 31.40"	C	N 13° 12' 33.00"	E 74° 54' 31.60"	D	N 13° 12' 34.50"	E 74° 54' 35.00"	E	N 13° 12' 33.30"	E 74° 54' 35.40"	F	N 13° 12' 32.20"	E 74° 54' 36.40"
P.No.	Latitude	Longitude																					
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E	N 13° 12' 33.30"	E 74° 54' 35.40"																					
F	N 13° 12' 32.20"	E 74° 54' 36.40"																					
3	Type Of Mineral	Building Stone Quarry																					
4	New / Expansion / Modification / Renewal	Expansion (QL. No. CTA 579)																					
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																					
6	Area in Acres	3-09 Acres																					
7	Annual Production (Metric Ton / Cum) Per Annum	1,57,895 TPA (including waste)																					
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)																					
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,40,904 Tons (including waste)																					
10	Permitted Quantity Per Annum - Cu.m / Ton	1,50,000 TPA (Excluding Waste)																					

11	<b>CER Activities:</b> To construct compound wall and an additional room to GHPS at Gavirangapura village.	
	Year	Corporate Environmental Responsibility (CER)
	1 <sup>st</sup>	Providing solar power panels to the GHPS school at Gavirangapura village
	2 <sup>nd</sup>	Rainwater harvesting pits to Gavirangapura village
	3 <sup>rd</sup>	Avenue plantation either side of the approach road near quarry site & repair of road with drainages
	4 <sup>th</sup>	Conducting E-waste drive campaigns in GHPS at Gavirangapura village
5 <sup>th</sup>	Health camp in GHPS at Gavirangapura village	
12	EMP Budget	Rs.40.28 Lakhs (Capital Cost) & Rs.8.77 Lakhs (Recurring cost)
13	Forest NoC	25.08.2015
14	App. Mining Plan	18.07.2022
15	CCR from KSPCB	22.11.2017
16	Audit Report	04.06.2022
17	Cluster certificate	15.06.2022
18	C & I Notification	22.08.2022

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

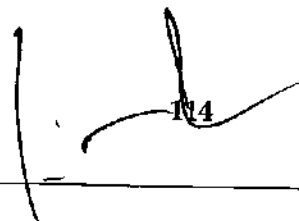
As per the cluster sketch there is no other lease in a radius of 500mtr from the said lease and the area of the said lease is 3-09Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 730 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 11,40,904Tons (including waste) and estimated the life of the quarry as 8 years. The committee after discussion decided to

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recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,57,895 Tons/ Annum (including waste).

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.31. Grey Granite Quarry Project at Kuknoor Village, Kuknoor Taluk, Koppal District (4-28 Acres) by Smt. Vimala A. Huralikoppi - Online Proposal No. SIA/KA/MIN/290937/2022 (SEIAA 384 MIN 2022)**

Smt. Vimala A. HuralikoppiW/o. Ashok Bangarshettar have applied for Environmental clearance from SEIAA for quarrying of Grey Granite Quarry Project at Sy. Nos. 87/2/7 & 87/2/8 of Kuknoor Village, Kuknoor Taluk, Koppal District (4-28 Acres)

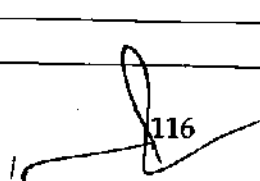
Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. Vimala A. HuralikoppiW/o. Ashok Bangarshettar, Gurukrupa, Lingaraj Nagara (North), Near Samudhaya Bhavan, Hubli-580031



2	Name & Location of the Project	Grey Granite Quarry Project at Sy. Nos. 87/2/7 & 87/2/8 of Kuknoor Village, Kuknoor Taluk, Koppal District (4-28 Acres)	
		Corner Point No	Latitude
		A	N 15° 29' 43.1"
		B	N 15° 29' 45.7"
		C	N 15° 29' 48.3"
		D	N 15° 29' 47.4"
E	N 15° 29' 42.9"		
3	Type Of Mineral	Grey Granite Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	4-28 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	6,666 Cum/Annum for first year (including waste), 8,333 Cum/Annum for second year (including waste) and 10,000 Cum/Annum for three years (including waste).	
8	Project Cost (Rs. In Crores)	Rs. 1.50 Crores (Rs. 150 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,40,884 cum(including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	2,000 Cum/Annum for first year, 2,500 Cum/Annum for second year and 3,000 Cum/Annum for three years. (Excluding Waste)	
11	CER Activities: To construct one additional room to GHPS at Kukanoor village		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing Solar Power Panels in GHPS school at Kukanoor Village.	
	2nd	Rain water harvesting pits to the GHPS school at Kukanoor village.	
	3rd	Health camp at GHPS school at Kukanoor Village.	
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	
	5th	Scientific support and awareness to local farmers to increase yield of crop and fodder	
12	EMP Budget	Rs. 39.12 Lakhs (Capital Cost) & Rs. 13.14 Lakhs (Recurring cost)	
13	Forest NoC	16.04.2022	
14	App. Mining Plan	03.08.2022	

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15	Revenue	18.04.2022
16	DTF	14.06.2022
17	Cluster certificate	26.08.2022

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. 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 are 04 leases including the present lease within 500 meter radius from this lease out of which 02 leases are exempted from cluster as the leases were granted prior to 09.09.2013 and the total area of the remaining 02 leases including the present lease is 9.38 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 630 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to be disposed to crusher after getting necessary approvals from competent authority.

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 3,40,884 Cum (including waste) and estimated the life of mine to be co-terminus 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 6,666 Cum/Annum for first year (including waste), 8,333 Cum/Annum for second year (including waste) and 10,000 Cum/Annum for three years (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*

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

2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.32. Building Stone Quarry Project at Hunsikote Village, Malur Taluk, Kolar District (0-20 Acres) by Sri Venkatesh - Online Proposal No.SIA/KA/MIN/291259/2022 (SEIAA 389 MIN 2022)**

Sri Venkatesh S/o Thimmana have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy.No.29(P) of Hunsikote Village, Malur Taluk, Kolar District (0-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Venkatesh S/o Thimmana, Kondashettihalli Post, Tekal Hobli, Malur Taluk, Kolar District.															
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.29(P) of Hunsikote Village, Malur Taluk, Kolar District (0-20 Acres)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 0' 29.36"</td> <td>E 78° 04' 38.30"</td> </tr> <tr> <td>B</td> <td>N 13° 0' 29.36"</td> <td>E 78° 04' 39.29"</td> </tr> <tr> <td>C</td> <td>N 13° 0' 31.52"</td> <td>E 78° 04' 38.31"</td> </tr> <tr> <td>D</td> <td>N 13° 0' 31.52"</td> <td>E 78° 04' 39.32"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 13° 0' 29.36"	E 78° 04' 38.30"	B	N 13° 0' 29.36"	E 78° 04' 39.29"	C	N 13° 0' 31.52"	E 78° 04' 38.31"	D	N 13° 0' 31.52"	E 78° 04' 39.32"
Corner Point No	Latitude	Longitude															
A	N 13° 0' 29.36"	E 78° 04' 38.30"															
B	N 13° 0' 29.36"	E 78° 04' 39.29"															
C	N 13° 0' 31.52"	E 78° 04' 38.31"															
D	N 13° 0' 31.52"	E 78° 04' 39.32"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Renewal															
5	Type of Land [Forest, Government Revenue, Gomal,	Government															

	Private / Patta, Other]	
6	Area in Acres	0-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	12,251 TPA (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.95 Crores (Rs. 95 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,30,340 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	12,251 TPA (including waste)
11	<b>CER Activities:</b> To construct one additional room to GHPS at nearby Govt school.	
	<b>Year</b>	<b>Corporate Environmental Responsibility (CER)</b>
	1 <sup>st</sup>	Providing solar power panels to common public places
	2 <sup>nd</sup>	Rain water harvesting pits to GHPS at Hunasikote Village
	3 <sup>rd</sup>	Cleaning out and deepening of Chambe Pond
	4 <sup>th</sup>	Conducting E-waste drive campaigns in the nearby localities
	5 <sup>th</sup>	Health camp in nearby community places
12	EMP Budget	Rs. 19.15 lakhs (Capital Cost) & Rs. 6.48 lakhs (Recurring cost)
13	Forest NoC	24.08.2022
14	App. Mining Plan	10.08.2012
15	Revenue	02.11.2010
16	Audit Report	02.06.2022
17	Cluster certificate	10.06.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The present lease was granted on 21.12.2010. As the lease was granted prior to 09.09.2013, the lease is exempted from the cluster and hence the project is categorized as B2. The proponent submitted audit report dated 2.06.2022 till 2021-22 certified by DMG.

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

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

The committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 1,30,340 Cum (including waste) for 11 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 12,251 TPA (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.*

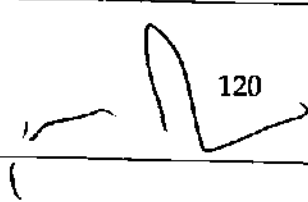
**225.1.33. Pink porphyry granite Quarry Project at Thimmanayakanahalli Village, Urdigere Hobli, Tumkur Taluk, Tumkur District (3-32 Acres) by Sri P Venugopal - Online Proposal No.SIA/KA/MIN/291285/2022 (SEIAA 391 MIN 2022)**

Sri P VenugopalS/o. Perumal K have applied for Environmental clearance from SEIAA for quarrying of Pink porphyry granite Quarry Project at Sy. No.137 (old Sy. No.04) of Thimmanayakanahalli Village, Urdigere Hobli, Tumkur Taluk, Tumkur District (3-32 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri P VenugopalS/o. Perumal K. Near Indian Overseas Bank, Belagumba Post, Tumkur District, Karnataka-572104.

Drafted by     



2	Name & Location of the Project	Pink porphyry granite Quarry Project at Sy. No.137 (old Sy. No.04) of Thimmanayakanahalli Village, Urdigere Hobli, Tumkur Taluk, Tumkur District (3-32 Acres)	
		Corner Point No	Latitude
		BP-A	N 13° 23' 50.2256"
		BP-B	N 13° 23' 49.7058"
		BP-C	N 13° 23' 43.8228"
		Longitude	E 77° 12' 22.9287"
			E 77° 12' 25.6085"
			E 77° 12' 25.7534"
			E 77° 12' 23.0454"
3	Type Of Mineral	Pink Porphyry Granite Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	3-32 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	17,143 Cum/annum(including waste)	
8	Project Cost (Rs. In Crores)	Rs. 1.63 Crores (Rs. 163 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,01,452Cum (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	6,000 Cum/ annum (Excluding Waste)	
11	CER Activities:		
	Year	Corporate Environmental Responsibility (CER)	
	1st	Providing solar power panels to common public places	
	2nd	The proponent proposes to distribute nursery plants at Thimmanayakanahalli Village & Strengthening of approach road	
	3rd	Conducting E-waste drive campaigns in the nearby localities	
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	
	5th	Health camp in nearby community places	
12	EMP Budget	Rs. 27.84 lakhs (Capital Cost) & Rs. 15.23 lakhs (Recurring cost)	
13	Forest NoC	12.11.2014	
14	App. Mining Plan	22.08.2022	
15	Revenue	12.12.2012	
16	C & I Notification	09.06.2022	
17	Cluster certificate	22.08.2022	

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. 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 no other lease in a radius of 500mtr from the said lease and the area of the said lease is 3-32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 260 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation 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 during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to be disposed to crusher after getting necessary approvals from competent authority.

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 6,01,452 Cum (including waste) and estimated the life of mine to be co-terminus 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 17,143 Cum (including waste).

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.34. Ornamental Granite (Grey Granite) Quarry Project at Thipparasanal Village Kuknoor Taluk, Koppal District (4-19 Acres) by Sri Rahul Naik - Online Proposal No.SIA/KA/MIN/291383/2022 (SEIAA 394 MIN 2022)**

Sri Rahul Naik have applied for Environmental clearance from SEIAA for quarrying of Granite (Grey Granite) Quarry Project at Sy. No. 58/1 of Thipparasanal Village Kuknoor Taluk, Koppal District (4-19 Acres).

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																		
1	Name & Address of the Projects Proponent	Sri Rahul Naik																		
2	Name & Location of the Project	Granite (Grey Granite) Quarry Project at Sy. No. 58/1 of Thipparasanal Village Kuknoor Taluk, Koppal District (4-19 Acres)																		
		<table border="1"> <thead> <tr> <th>C.P</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15°30'05.91"</td> <td>E 76°02'02.11"</td> </tr> <tr> <td>B</td> <td>N 15°30'04.80"</td> <td>E 76°02'04.65"</td> </tr> <tr> <td>C</td> <td>N 15°30'04.14"</td> <td>E 76°02'07.35"</td> </tr> <tr> <td>D</td> <td>N 15°30'00.66"</td> <td>E 76°02'06.14"</td> </tr> <tr> <td>E</td> <td>N 15°30'02.60"</td> <td>E 76°02'00.43"</td> </tr> </tbody> </table>	C.P	Latitude	Longitude	A	N 15°30'05.91"	E 76°02'02.11"	B	N 15°30'04.80"	E 76°02'04.65"	C	N 15°30'04.14"	E 76°02'07.35"	D	N 15°30'00.66"	E 76°02'06.14"	E	N 15°30'02.60"	E 76°02'00.43"
C.P	Latitude	Longitude																		
A	N 15°30'05.91"	E 76°02'02.11"																		
B	N 15°30'04.80"	E 76°02'04.65"																		
C	N 15°30'04.14"	E 76°02'07.35"																		
D	N 15°30'00.66"	E 76°02'06.14"																		
E	N 15°30'02.60"	E 76°02'00.43"																		
3	Type Of Mineral	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	4-19 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	4,001 Cum/annum(including waste) for 1 <sup>st</sup> year, 5,000 Cum/annum(including waste)for 2 <sup>nd</sup> year & 6,668 Cum/annum(including waste) for three years.																		
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)																		

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,78,035 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,200 Cum/annum for 1 <sup>st</sup> year, 1,500 Cum/annum for 2 <sup>nd</sup> year & 2,000 Cum/annum for three years. (Excluding Waste)
11	<b>CER Activities:</b> Propose take up 600 No. of additional plantation on either side of the approach road from quarry location to Thipparasanal Village Road	
12	EMP Budget	Rs. 19.50 Lakhs (Capital Cost) & Rs. 5.50 Lakhs (Recurring cost)
13	Forest NoC	08.11.2021
14	App. Mining Plan	18.07.2022
15	Revenue	19.04.2021
16	DTF	20.04.2021
17	Cluster certificate	18.08.2022
18	C&I	07.06.2022


The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:


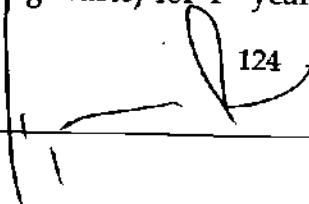
As per the cluster sketch there is no other lease in a radius of 500mtr from the said lease and the area of the said lease is 4-19 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 600 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to disposed to crusher after getting necessary approvals from competent authority and 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 2,78,035 Cum (including waste) and estimated the life of mine to be co-terminus with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production 4,001 Cum/annum(including waste) for 1<sup>st</sup> year,

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5,000 Cum/annum (including waste) for 2<sup>nd</sup> year & 6,668 Cum/annum (including waste) for three years.

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

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

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

**Additional Conditions:**

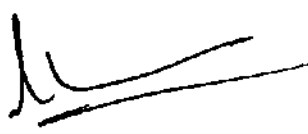
*Dust suppression measures have to be strictly followed.*

**225.1.35. River Sand Quarry Project at Hirebandadi Village, Puttur Taluk & Dakshina Kannada District (5.189 Acres) by Sri Ramanna Gowda - Online Proposal No.SIA/KA/MIN/289506/2022 (SEIAA 374 MIN 2022)**

Sri Ramanna Gowda have applied for Environmental clearance from SEIAA for quarrying of River Sand Quarry Project at Sy. No. 220/1 of Hirebandadi Village, Puttur Taluk & Dakshina Kannada District (5.189 Acres)

Details of the project are as follows:



Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ramanna Gowda



2	Name & Location of the Project	River Sand Quarry Project at Sy. No. 220/1 of Hirebandadi Village, Puttur Taluk & Dakshina Kannada District (5.189 Acres)															
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 12° 48' 55.74"</td> <td>E 75° 14' 47.06"</td> </tr> <tr> <td>B</td> <td>N 12° 48' 44.03"</td> <td>E 75° 14' 41.64"</td> </tr> <tr> <td>C</td> <td>N 12° 48' 44.58"</td> <td>E 75° 14' 39.95"</td> </tr> <tr> <td>D</td> <td>N 12° 48' 56.35"</td> <td>E 75° 14' 45.53"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 12° 48' 55.74"	E 75° 14' 47.06"	B	N 12° 48' 44.03"	E 75° 14' 41.64"	C	N 12° 48' 44.58"	E 75° 14' 39.95"	D	N 12° 48' 56.35"	E 75° 14' 45.53"
P. No.	Latitude	Longitude															
A	N 12° 48' 55.74"	E 75° 14' 47.06"															
B	N 12° 48' 44.03"	E 75° 14' 41.64"															
C	N 12° 48' 44.58"	E 75° 14' 39.95"															
D	N 12° 48' 56.35"	E 75° 14' 45.53"															
3	Type Of Mineral	River Sand Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government															
6	Area in Acres	5.189 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	35,776 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	35,776 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	33,987 Tons/ Annum (Excluding Waste)															
11	<b>CER Activities:</b> Propose take up 778 No. of additional plantation on either side of the approach road from quarry location to Hirebandadi Village Road																
12	EMP Budget	Rs. 18.80 Lakhs (Capital Cost) & Rs. 5.68 Lakhs (Recurring cost)															
13	Forest NoC	19.05.2022															
14	App. Mining Plan	18.07.2022															
15	Notification	29.11.2018															
16	District sand monitoring committee	29.11.2021															
17	Cluster certificate	18.07.2022															
18	JIR	3mts															

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 River Bed Sand Mining, allotted through e-auction as per Gazette Notification dated 29.11.2018. As per the cluster sketch there is no other lease in a radius of 500mtr from the said lease and the area of the said lease is 5.189 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 600 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road and banks of river during the first year of operation, for which the proponent agreed. The committee informed the proponent to strictly implement bund protection works, dust mitigation measures and not to use any machinery for sand mining and also not to carry out in-stream mining and the proponent agreed for all the above. Proponent informed the committee that loading to vehicles to be done manually during the quarry operation.

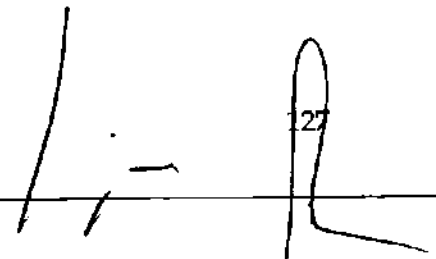
The proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. In the proposed project, the proponent agreed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

The committee noted that the baseline parameters are found to be within permissible limits and the committee by considering the proved mineable reserve of 35,776 Tons (including waste) as per the approved quarry plan, the committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 35,776 Tons (including waste) for 5 years, after due replenishment every year and with a condition to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020.

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 utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.
3. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
4. The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.

**225.1.36. Building Stone Quarry Project at Nandanagenahalli & Chikkanagavalli Village, Chikkaballapura Taluk, Chikkaballapura District (2-30 Acres) (QL No.795) by M/s. P R S Stone Crusher - Online Proposal No.SIA/KA/MIN/272051/2022 (SEIAA 227 MIN 2022)**

M/s. P R S Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. Nos. 94 & 43 of Nandanagenahalli & Chikkanagavalli Village, Chikkaballapura Taluk, Chikkaballapura District (2-30 Acres) (QL No.795)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. P R S Stone Crusher, Managing Partner , Sri Naveen Kumar Thejasvi, M R, Sy.No.450/2 of Yalagalahalli Village, Peresandra Post, Chikkaballapura Taluk, Chikkaballapura District.



2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 94 & 43 of Nandanagenahalli & Chikkanagavalli Village, Chikkaballapura Taluk, Chikkaballapura District (2-30 Acres) (QL No.795)																					
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 36' 25.1"</td> <td>E 77° 46' 15.5"</td> </tr> <tr> <td>B</td> <td>N 13° 36' 25.5"</td> <td>E 77° 46' 20.7"</td> </tr> <tr> <td>C</td> <td>N 13° 36' 24.4"</td> <td>E 77° 46' 15.5"</td> </tr> <tr> <td>D</td> <td>N 13° 36' 24.3"</td> <td>E 77° 46' 14.8"</td> </tr> <tr> <td>E</td> <td>N 13° 36' 23.0"</td> <td>E 77° 46' 14.9"</td> </tr> <tr> <td>F</td> <td>N 13° 36' 23.3"</td> <td>E 77° 46' 20.9"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 13° 36' 25.1"	E 77° 46' 15.5"	B	N 13° 36' 25.5"	E 77° 46' 20.7"	C	N 13° 36' 24.4"	E 77° 46' 15.5"	D	N 13° 36' 24.3"	E 77° 46' 14.8"	E	N 13° 36' 23.0"	E 77° 46' 14.9"	F	N 13° 36' 23.3"	E 77° 46' 20.9"
		Corner Point No	Latitude	Longitude																			
		A	N 13° 36' 25.1"	E 77° 46' 15.5"																			
		B	N 13° 36' 25.5"	E 77° 46' 20.7"																			
		C	N 13° 36' 24.4"	E 77° 46' 15.5"																			
		D	N 13° 36' 24.3"	E 77° 46' 14.8"																			
E	N 13° 36' 23.0"	E 77° 46' 14.9"																					
F	N 13° 36' 23.3"	E 77° 46' 20.9"																					
3	Type Of Mineral	Building Stone Quarry																					
4	New / Expansion / Modification / Renewal	Expansion. (QL no. 795)																					
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. land																					
6	Area in Acres	2-30 Acres																					
7	Annual Production (Metric Ton / Cum) Per Annum	1,22,449 Tons/ Annum (including waste)																					
8	Project Cost (Rs. In Crores)	Rs. 1.21 Crores (Rs. 121 Lakhs)																					
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,29,096 Tons(including waste)																					
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,000 Tons/ 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 Nandanagenahalli village</td> </tr> <tr> <td>2nd</td> <td>The proponent proposes to distribute nursery plants at Nandanagenahalli Village &amp; Strengthening of approach road</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Nandanagenahalli village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS school at Nandanagenahalli village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Nandanagenahalli village	2nd	The proponent proposes to distribute nursery plants at Nandanagenahalli Village & Strengthening of approach road	3rd	Conducting E-waste drive campaigns in the Nandanagenahalli village	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5th	Health camp in GHPS school at Nandanagenahalli village									
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3rd	Conducting E-waste drive campaigns in the Nandanagenahalli village																						
4th	Scientific support and awareness to local farmers to increase yield of crop and fodder																						
5th	Health camp in GHPS school at Nandanagenahalli village																						
12	EMP Budget	Rs. 37.70 lakhs (Capital Cost) & Rs. 9.78 lakhs (Recurring cost)																					
13	App. Mining Plan	29.03.2022																					
14	CCR from KSPCB	26.08.2022																					
15	Audit Report	27.07.2022																					
16	Cluster certificate	08.04.2022																					

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion, for which EC was issued earlier by SEIAA on 09.05.2013. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 26.08.2022.

There is an existing cart track road to a length of 1888 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher in coordination with other lease owners as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 6,29,096 tones (including waste) and estimated the life of mine to be 6 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,22,449 tones/ Annum (including waste).

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

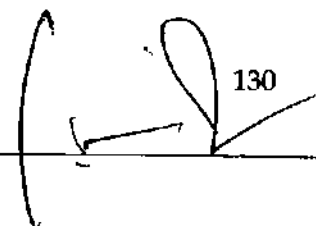
*The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:*

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.*

Drafted by 



**225.1.37. Grey Granite Quarry Project at Kukanoor Village, Kuknoor Taluk, Koppal District (3-19 Acres) by Sri Ravi S Naik - Online Proposal No.SIA/KA/MIN/287979/2022 (SEIAA 359 MIN 2022)**

Sri Ravi S Naik S/o. Somanath Naik have applied for Environmental clearance from SEIAA for quarrying of Grey Granite Quarry Project at n Sy. No. 343/2 of KukanoorVillage, Kuknoor Taluk, Koppal District (3-19 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Ravi S Naik S/o. Somanath Naik, #H. No- 8, K H B Colony, Arvind Nagar, Hubli, Dharwad District, Karnataka-580024															
2	Name & Location of the Project	Grey Granite Quarry Project at n Sy. No. 343/2 of KukanoorVillage, Kuknoor Taluk, Koppal District (3-19 Acres)															
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 28' 57.43"</td> <td>E 75° 59' 14.96"</td> </tr> <tr> <td>B</td> <td>N 15° 28' 58.92"</td> <td>E 75° 59' 15.72"</td> </tr> <tr> <td>C</td> <td>N 15° 28' 57.18"</td> <td>E 75° 59' 07.18"</td> </tr> <tr> <td>D</td> <td>N 15° 28' 57.31"</td> <td>E 75° 59' 06.35"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 15° 28' 57.43"	E 75° 59' 14.96"	B	N 15° 28' 58.92"	E 75° 59' 15.72"	C	N 15° 28' 57.18"	E 75° 59' 07.18"	D	N 15° 28' 57.31"	E 75° 59' 06.35"
Corner Point No	Latitude	Longitude															
A	N 15° 28' 57.43"	E 75° 59' 14.96"															
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C	N 15° 28' 57.18"	E 75° 59' 07.18"															
D	N 15° 28' 57.31"	E 75° 59' 06.35"															
3	Type Of Mineral	Grey Granite Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta															
6	Area in Acres	3-19 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	2,000 Cum/annum (Grey Granite) & 4,667 Cum/annum (building stone).															
8	Project Cost (Rs. In Crores)	Rs. 1.49 Crores (Rs. 149 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,44,471Cum (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	2,000 Cum/annum (Grey Granite) & 4,667 Cum/annum (building stone).															
11	CER Activities:																

	Year	Corporate Environmental Responsibility (CER)
	1st	Providing Solar Power Panels in GHPS school at Kukanoor Village.
	2nd	Rain water harvesting pits to the GHPS school at Kukanoor village.
	3rd	Health camp at GHPS school at Kukanoor Village.
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	Scientific support and awareness to local farmers to increase yield of crop and fodder
12	EMP Budget	Rs. 38.35 lakhs (Capital Cost) & Rs. 10.87 lakhs (Recurring cost)
13	Forest NoC	26.12.2019
14	App. Mining Plan	02.03.2022
15	Revenue	17.06.2020
16	DTF	27.11.2022
17	Cluster certificate	05.08.2022


The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:


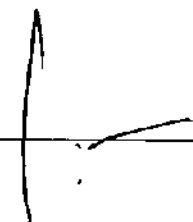
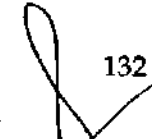
As per the cluster sketch there are 04 leases including the present lease within 500 meter radius from this lease out of which 01 lease is exempted from cluster as the lease was granted prior to 09.09.2013 and the total area of the remaining 03 leases including the present lease is 9-18 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 630 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road during the first year of operation, for which the proponent agreed. The proponent informed the committee that the waste to be used as building stone and the same is approved in quarry plan.

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 2,44,471 Cum (including waste) and estimated the life of mine to be co-terminus with the lease period. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production 2,000 Cum/annum (Grey Granite)&4,667 Cum/annum(building stone).

Drafted by 

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

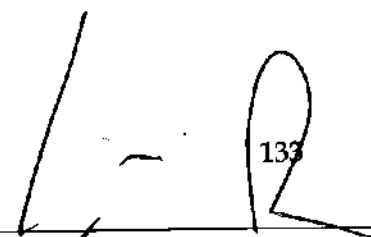
**225.1.38. Building Stone Quarry Project at Sonakanahalli Village, Indi Taluk & Vijayapur District (2-00 Acres) by Sri Ashok Basappa Bandi - Online Proposal No. SIA/KA/MIN/281016/2022 (SEIAA 370 MIN 2022)**

Sri Ashok Basappa Bandi have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy.No. 133/1 (P) of Sonakanahalli Village, Indi Taluk & Vijayapur District (2-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ashok Basappa Bandi


Drafted by 

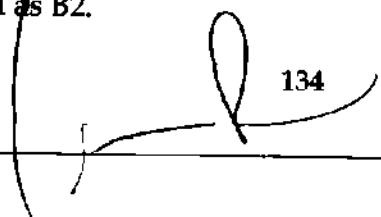



2	Name & Location of the Project	Building Stone Quarry Project at Sy.No. 133/1 (P) of Sonakanahalli Village, Indi Taluk & Vijayapur District (2-00 Acres)										
		<table border="0"> <tr> <td><b>Latitude</b></td> <td><b>Longitude</b></td> </tr> <tr> <td>N17°09' 18.63"</td> <td>E75°45' 46.17"</td> </tr> <tr> <td>N17°09' 17.93"</td> <td>E75°45' 48.87"</td> </tr> <tr> <td>N17°09' 14.94"</td> <td>E75°45' 47.28"</td> </tr> <tr> <td>N17°09' 15.80"</td> <td>E75°45' 44.69"</td> </tr> </table>	<b>Latitude</b>	<b>Longitude</b>	N17°09' 18.63"	E75°45' 46.17"	N17°09' 17.93"	E75°45' 48.87"	N17°09' 14.94"	E75°45' 47.28"	N17°09' 15.80"	E75°45' 44.69"
<b>Latitude</b>	<b>Longitude</b>											
N17°09' 18.63"	E75°45' 46.17"											
N17°09' 17.93"	E75°45' 48.87"											
N17°09' 14.94"	E75°45' 47.28"											
N17°09' 15.80"	E75°45' 44.69"											
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	19,401 Tons/ 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	7,01,619 Tons (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	17,461 Tons/ Annum (Excluding Waste)										
11	<b>CER Activities:</b> Propose take up 200 No. of additional Plantation, maintainance & Watering on both sides of kere during plan period plantation on either side of the approach road from quarry location to Sonakanahalli Village Road and to construct check dams/gully traps.											
12	EMP Budget	Rs. 19.30 Lakhs (Capital Cost) & Rs. 8.25 Lakhs (Recurring cost)										
13	Forest NoC	11.08.2020										
14	App. Mining Plan	04.12.2020										
15	Notification	17.02.2021										
16	Cluster certificate	28.07.2022										
17	Revenue NoC	22.07.2020										

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 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 are 03 leases, including the present lease within 500 meter radius from the present lease and the total area of the leases including the present lease is 7-00Acres and hence the project is categorized as B2.

Drafted by 

There is an existing cart track road to a length of 400 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms & should grow trees all along the approach road during the first year of operation, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 7,01,619 Tons (including waste) estimated the life of mine to be co-terminus 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 19,401 Tons/ Annum (including waste).

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

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

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

**225.1.39. Building Stone Quarry Project at Janalakunte Village, Chikkaballapura Taluk, Chikkaballapura District (3-20 Acres) (vide QL No. 100) by M/s. Sree Shirdi sai Aggregates - Online Proposal No.SIA/KA/MIN/279552/2022 (SEIAA 290 MIN 2022):Expansion**

M/s. Sree Shirdi sai Aggregates have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 11 of Janalakunte Village, Chikkaballapura Taluk, Chikkaballapura District (3-20 Acres) (vide QL No. 100)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	M/s. Sree Shirdi sai Aggregates															
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 11 of Janalakunte Village, Chikkaballapura Taluk, Chikkaballapura District (3-20 Acres) (vide QL No. 100)															
		<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13°36'59.5"</td> <td>E 77°45'39.0"</td> </tr> <tr> <td>B</td> <td>N 13°36'58.6"</td> <td>E 77°45'43.6"</td> </tr> <tr> <td>C</td> <td>N 13°36'55.4"</td> <td>E 77°45'43.1"</td> </tr> <tr> <td>D</td> <td>N 13°36'56.3"</td> <td>E 77°45'38.5"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 13°36'59.5"	E 77°45'39.0"	B	N 13°36'58.6"	E 77°45'43.6"	C	N 13°36'55.4"	E 77°45'43.1"	D	N 13°36'56.3"	E 77°45'38.5"
P. No.	Latitude	Longitude															
A	N 13°36'59.5"	E 77°45'39.0"															
B	N 13°36'58.6"	E 77°45'43.6"															
C	N 13°36'55.4"	E 77°45'43.1"															
D	N 13°36'56.3"	E 77°45'38.5"															
3	Type Of Mineral	Building Stone Quarry															
4	New / Expansion / Modification / Renewal	Expansion															
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government															
6	Area in Acres	3-20 Acres															
7	Annual Production (Metric Ton / Cum) Per Annum	2,55,102 Tons/ Annum (including waste)															
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)															
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,17,380 Tons (including waste)															
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,000 Tons/ Annum (Excluding Waste)															
11	<b>CER Activities:</b>	Propose take up 350 No. of additional Plantation, Maintainance & Watering on both sides of kere during plan period plantation on either side of the approach road from quarry location to Janalakunte Village Road															
12	EMP Budget	Rs. 17.95 Lakhs (Capital Cost) & Rs. 4.71 Lakhs (Recurring cost)															
13	Forest NoC	18.06.2019															
14	App. Mining Plan	07.05.2022															
15	Audit Report	16.05.2022															
16	CCR from KSPCB	09.07.2022															
17	Cluster certificate	31.05.2022															



The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion, for which EC was issued earlier by SEIAA on 21.05.2019 and the lease was granted on 28.11.2019. The proponent submitted audit report till 2021-22 certified by DMG and CCR from KSPCB dated 09.07.2022.

There is an existing cart track road to a length of 150 meters connecting lease area to the all weather black topped road and the committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and the road connecting to the crusher in coordination with other lease owners as per IRC standard norms and should grow trees all along the approach road and to comply with the observations of KSPCB in the CCR, for which the proponent agreed.

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

The committee noted that the baseline parameters are found to be within permissible limits and the committee as per the approved quarry plan, recommended the proposal for proved mineable reserve of 13,17,380 tonnes (including waste) and estimated the life of mine to be 5 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,55,102 tonnes/Annum(including waste).

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

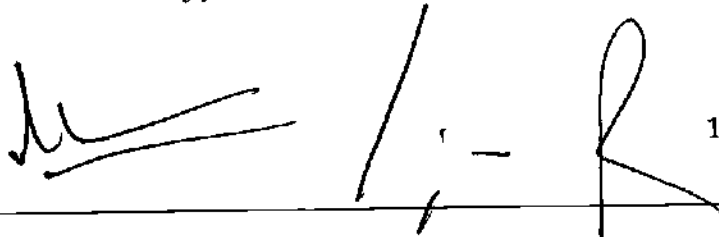
*The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:*

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

Drafted by 



**225.1.40. Ordinary Sand Mining Project at Karadi Village, Ilkal Taluk, Bagalkot District (11-36 Acres) by M/s. Shri Banashankari and Manikanta Minerals - Online Proposal No.SIA/KA/MIN/290319/2022 (SEIAA 379 MIN 2022)**

M/s. Shri Banashankari and Manikanta Minerals have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Mining Project at Sy. Nos. 22/1, 22/2, 22/3, 22/4, 22/5, 24/1A&1B, 24/2, 24/3A, 24/3B & 24/5 of Karadi Village, Ilkal Taluk, Bagalkot District (11-36 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																														
1	Name & Address of the Projects Proponent	M/s. Shri Banashankari and Manikanta Minerals, Prop: Sri. Vijay Basavaraj Sadariyavar, SS Shirasi Tippunagar, 2 <sup>nd</sup> "Cross", Badami, Near Karadagimata Hospital, Badami Taluk, Bagalkot Taluk.																														
2	Name & Location of the Project	Ordinary Sand Mining Project at Sy. Nos. 22/1, 22/2, 22/3, 22/4, 22/5, 24/1A&1B, 24/2, 24/3A, 24/3B & 24/5 of Karadi Village, Ilkal Taluk, Bagalkot District (11-36 Acres)																														
		<table border="1"> <thead> <tr> <th>Corner Point No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16° 05' 53.5"</td> <td>E 76° 11' 45.2"</td> </tr> <tr> <td>B</td> <td>N 16° 05' 53.7"</td> <td>E 76° 11' 46.7"</td> </tr> <tr> <td>C</td> <td>N 16° 05' 58.6"</td> <td>E 76° 11' 55.0"</td> </tr> <tr> <td>D</td> <td>N 16° 05' 52.2"</td> <td>E 76° 11' 56.5"</td> </tr> <tr> <td>E</td> <td>N 16° 05' 52.0"</td> <td>E 76° 11' 52.7"</td> </tr> <tr> <td>F</td> <td>N 16° 05' 51.1"</td> <td>E 76° 11' 49.9"</td> </tr> <tr> <td>G</td> <td>N 16° 05' 50.7"</td> <td>E 76° 11' 48.2"</td> </tr> <tr> <td>H</td> <td>N 16° 05' 50.3"</td> <td>E 76° 11' 48.2"</td> </tr> <tr> <td>I</td> <td>N 16° 05' 49.5"</td> <td>E 76° 11' 44.4"</td> </tr> </tbody> </table>	Corner Point No	Latitude	Longitude	A	N 16° 05' 53.5"	E 76° 11' 45.2"	B	N 16° 05' 53.7"	E 76° 11' 46.7"	C	N 16° 05' 58.6"	E 76° 11' 55.0"	D	N 16° 05' 52.2"	E 76° 11' 56.5"	E	N 16° 05' 52.0"	E 76° 11' 52.7"	F	N 16° 05' 51.1"	E 76° 11' 49.9"	G	N 16° 05' 50.7"	E 76° 11' 48.2"	H	N 16° 05' 50.3"	E 76° 11' 48.2"	I	N 16° 05' 49.5"	E 76° 11' 44.4"
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4	New / Expansion / Modification / Renewal	New																														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																														
6	Area in Acres	11-36 Acres																														
7	Annual Production (Metric Ton / Cum) Per Annum	50,000 Tons for 1 <sup>st</sup> year, 83,355 Tons for 2 <sup>nd</sup> year & 83,355 Tons for 3 <sup>rd</sup> year (including waste)																														
8	Project Cost (Rs. In Crores)	Rs. 1.54 Crores (Rs. 154 Lakhs)																														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,16,710 Tons (including waste)																														

10	Permitted Quantity Per Annum - Cu.m / Ton	50,000 Tons for 1 <sup>st</sup> year, 83,355 Tons for 2 <sup>nd</sup> year & 83,355 Tons for 3 <sup>rd</sup> year (all inclusive of waste)
11	<b>CER Activities:</b>	
	<b>Year</b>	<b>Corporate Environmental Responsibility (CER)</b>
	1 <sup>st</sup>	Providing solar power panels and Health camp in nearby community places to the GHPS of Karadi village
	2 <sup>nd</sup>	Conducting E-waste drive campaigns in the Karadi village
	3 <sup>rd</sup>	Rain water harvesting pits to the GHPS of Karadi village
12	EMP Budget	Rs. 45.39 Lakhs (Capital Cost) & Rs. 10.25 Lakhs (Recurring cost)
13	Forest NoC	30.04.2021
14	App. Mining Plan	17.08.2022
15	Revenue	06.05.2021
16	DTF	25.08.2021
17	Cluster certificate	08.08.2022

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 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 are 02 leases in a radius of 500mtr from the said lease and the total extent of the leases is 23-21Acres. In the cluster sketch issued by DMG, for the lease of Sri Shivaputra B Sajjanara (11-25Acres),its mentioned that, Lease Surrendered to DMG, File is under process, for which the proponent informed the committee that for the lease of Sri. Shivaputra B Sajjanara (11-25 Acres and file no. SEIAA 08 MIN 2019), SEIAA had issued EC on 21.05.2019 for three years and presently the validity of lease is expired and the DMG has returned back the fixed deposit/BG to the lessee on 18.01.2022 and requested the committee to consider the proposal under B2 category as the other lease is no longer in existence. The committee accepted the clarification and is categorized the present proposal as B2.

There is an existing cart track road to a length of 640 meters connecting lease area to the all weather black topped road and the committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per standard norms and to strictly implement mine closure plan effectively after mining operation and also to grow trees all along the approach road and in the buffer zone 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 2,16,710 Tons (including waste), estimated life of quarry as 3 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 50,000 Tons for 1<sup>st</sup> year, 83,355 Tons for 2<sup>nd</sup> year & 83,355 Tons for 3<sup>rd</sup> year (all inclusive of waste).

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

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

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

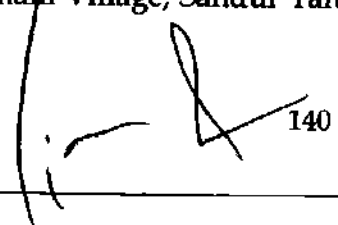
**Additional Conditions:**

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.*

**225.1.41. Jiginahalli Manganese Mine Project at Jiginahalli Village, Sandur Taluk, Ballary District (22.45 Ha) by M/s. Marwa Mining Company- Online Proposal No. SIA/KA/MIN/267542/2022 (SEIAA 655 MIN 2021)**

M/s. Marwa Mining Company have applied for Environmental clearance from SEIAA for mining of Jiginahalli Manganese Mine" at Jiginahalli Village, Sandur Taluk, Ballari District.

Drafted by 


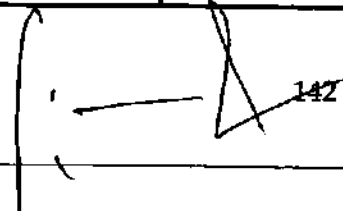


Details of the project are as follows:

Sl.NO	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Marwa Mining Company Jiginahalli village, Sandur Taluk, Bellary District, Karnataka.
2	Name & Location of the Project	"Jiginahalli Manganese Mine" of M/s. Marwa Mining company at Jiginahalli Village, Sandur Taluk, Ballari District,
3	Co-ordinates	N 15 <sup>o</sup> 08'21.89" to N 15 <sup>o</sup> 08'52.88" E 76 <sup>o</sup> 27'12.47" to E 76 <sup>o</sup> 27'11.08"
4	Type of Mineral	Jiginahalli Manganese Mine
5	New / expansion / modification / renewal	Existing Mining lease / Expansion of production (ML. No. 2482)
6	Type of Land [ Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue land
7	Area in Ha	22.45 Ha
8	Annual production (metric ton /Cum) per annum	0.2688 MTPA
9	Project Cost (Rs. In Crores)	476 lakhs
10	Proved quantity of mine/quarry- Cu.m/Tons	2.485 Millions Tons
11	Permitted quantity per annum- Cu.m/Ton	0.2688 MTPA
12	Approach Road	9 Kms from mining lease to Main Road SH 40
13	Five years plan period	Area - 3.39 Ha (Area Under Mining) Top RL- 824 mRL Bottom RL - 755 mRL
14	Conceptual stage	Area - 2.95 Ha (Area Under Mining) Top RL 690mRL Bottom RL 630mRL
15	CER Activities: ➤ Water Tanker for providing Drinking Water & Dust control in nearby villages ➤ Nursery Development to protect the native medicinal plants: Infrastructure, maintenance & capacity building of the local farmers ➤ Use of Solar Wifi trolley within the mine for renewable energy ➤ Occupational Health & Safety Measures	

	➤ Forest fire prevention works ➤ Providing solar street lights in Jiginahalli Village				
16	EMP Budget (including CER Activities) is 172 Lakhs				
Sl. No.	Activity	Proposed Quantity	Unit Price (in Rs.)	Capital Cost (Rs.)	Recurring Cost/Yr.(Rs)
1	Afforestation / Green belt development	5500 Saplings/yr	1000/sapling	-	55,00,000-00
2	Barbed wire fencing	378*5 m=1,890	250/m	28,50,000-00	-
	1. Barbed wire fence				
	2. Poles (for every 2m distance)				
	3. Concrete and lime for filling pits	945x 0.1 m3 = 95	9000/m3	10,26,000-00	
3	Drains	140	1500/m	33,57,000-00	-
4	Water for Drinking, Dust suppression, & Plantation	12.60 KLD	200/ m3	-	21,39,000-00
5	Periodic Medical Checkup & PPE supplies	Frequency: Quarterly	50,000/quarter	-	15,00,000-00
6	Environmental Monitoring	Frequency : Quarterly	12,500/quarter	-	15,00,000-00
7	Fire protection	Annual	50,000/annum	-	15,00,000-00

Drafted by ke

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	8	CSR (Corporate social responsibility) CER (Corporate Environment responsibility)	Annual (2% of the average net profit)	1,40,000-00	--	39,00,000-00
	9	Gully Plugs	1 No.	1,00,000 each	10,00,000-00	1,00,000-00
	10	Dust screens	378 x 10 m	100/sq.m	22,80,000-00	1,00,000-00
	11	Miscellaneous costs	Annual	50,000/annum	-	10,00,000-00
	Total				1,07,98,000-00	1,72,39,000-00
17	Forest NOC			As per Forest Dept. G.O date 24.06.2022, FC is co terminus with lease		
18.	IBM Approval Date			12.04.2022		

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for EC for Manganese Mine of Marwa Mining Company (ML 2482) in an area of 22.45 Ha of Forest land, ToR was issued by SEIAA on 05.01.2022 for production of 0.2688 MTPA.

The proponent with respect to ESZ of Gudekote WLS, informed the committee that as per Hon'ble S.C Directions in WP 202 of 1995 dated 03.06.2022, Hon'ble Supreme Court has directed that,

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

The Forest Dept. GoK, has submitted revised draft notification to MoEF&CC on 13.09.2022 for declaration of Eco-Sensitive Zone area around "Gudekote Sloth Bear

Sanctuary" and "Bhimagad Wildlife Sanctuary", as per which minimum width of ESZ area around Gudekote WLS is 1.00 km and maximum length of ESZ area is 5.70 km and informed that the proposed project is at a distance of 6.30 km from the boundary of ESZ as per Draft Notification dated 13.09.2022. As the draft proposal for declaration of ESZ around Gudekote has been sent to MoEF&CC, the proponent requested the committee to consider the proposal as per Hon'ble S.C directions in WP 202 of 1995 dated 03.06.2022, for grant of EC. The committee noted the clarification given by proponent and appraised the project.

Further the proponent informed that no mining operation has been carried out from 2011-12 till date and as per Forest Dept. GO dated 24.06.2022, the validity of Forest Clearance is co-terminus with the lease period

Public hearing was conducted on 29.03.22. The committee reviewed 19 statements recorded by the people who attended the public hearing, for which the proponent made a presentation submitting point wise compliance to all these issues/requirements raised by the public during public hearing. The proponent informed that they would strengthen the approach road leading to the forest area as per IRC (Indian Road Congress) standard norms & also to grow trees all along the approach road for which the proponent agreed. The proponent also submitted undertaking to implement with Reclamation and Rehabilitation (R&R) Plan before commencement of mining activity.

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

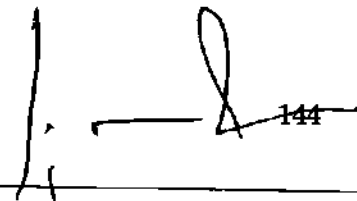
Considering the proved mineable reserve of 2.485 MT as per the approved Mining plan, the committee estimated the life of the mine to be 10 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 0.2688 MTPA with conditions to implement R&R plan before commencement of mining operation and also to adhere to the compliance given to issues raised in the public hearing and subject to the final notification of the ESZ of Gudekote WLS.

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

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

1. A letter from the Chief Wild Life Warden (CWLW) regarding the distance of the area in respect to the proposed Eco-Sensitive Zone of Gudekote WLS
2. Safety measures proposed shall be submitted.

Drafted by kei



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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:**

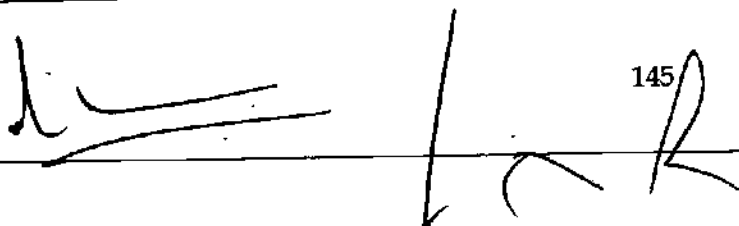
1. Dust suppression measures have to be strictly followed.
2. The PP shall Comply with R&R Plan and also to adhere to the compliance given to issues raised in the public hearing

**225.1.42. Pink Granite Quarry Project at Hanamanahal S. T. Village, Ilkal Taluk, Bagalkot District (4-00 Acres) by Sri Venkatesh Gudagunti - Online Proposal No.SIA/KA/MIN/282058/2022 (SEIAA 32 MIN 2022)**

Sri Venkatesh Gudagunti have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Project at Sy. No. 2/4 of Hanamanahal S. T. Village, Ilkal Taluk, Bagalkot District (4-00 Acres)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
1	Name & Address of the Projects Proponent	Sri Venkatesh Gudagunti															
2	Name & Location of the Project	Pink Granite Quarry Project at Sy. No. 2/4 of Hanamanahal S. T. Village, Ilkal Taluk, Bagalkot District (4-00 Acres) <table border="1" style="margin-left: 20px;"> <tr> <td>BP-A</td> <td>N15°56'14.5"</td> <td>E76°07'59.0"</td> </tr> <tr> <td>BP-B</td> <td>N15°56'14.7"</td> <td>E76°07'56.3"</td> </tr> <tr> <td>BP-C</td> <td>N15°56'17.3"</td> <td>E76°07'56.1"</td> </tr> <tr> <td>BP-D</td> <td>N15°56'23.1"</td> <td>E76°07'55.0"</td> </tr> <tr> <td>BP-E</td> <td>N15°56'22.6"</td> <td>E76°07'56.9"</td> </tr> </table>	BP-A	N15°56'14.5"	E76°07'59.0"	BP-B	N15°56'14.7"	E76°07'56.3"	BP-C	N15°56'17.3"	E76°07'56.1"	BP-D	N15°56'23.1"	E76°07'55.0"	BP-E	N15°56'22.6"	E76°07'56.9"
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BP-D	N15°56'23.1"	E76°07'55.0"															
BP-E	N15°56'22.6"	E76°07'56.9"															
3	Type Of Mineral	Pink Granite Quarry															
4	New / Expansion / Modification / Renewal	New															
5	Type of Land [Forest, Government Revenue, Gomal,	Patta															



	Private / Patta, Other]	
6	Area in Acres	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	15,000 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.61 Crores (Rs. 161 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,18,956 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	4500 Cum/ Annum
11	<b>CER Activities:</b>	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places
	2nd	The proponent proposes to distribute nursery plants at Hanamantal Village & Strengthening of approach road
	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	Health camp in nearby community places
	6 <sup>th</sup> : To construct school room and compound wall for Govt. School for near by village.	
12	EMP Budget	Rs. 31.80 Lakhs (Capital Cost) & 14.64 Lakhs (Recurring cost)
13	Forest NOC	30/09/2019
14	Quarry plan	05.05.2021
15	Cluster certificate	15.06.2021
16	Revenue NOC	11.07.2019
17	DTF	16.04.2021
18	C&I	28.03.2022

The subject was discussed in the SEAC meeting held on 28<sup>th</sup> July 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for new Pink Granite Quarry. As per the cluster the project was categorized as B1 and ToR was issued by SEIAA on 08.04.2022. Public Hearing was conducted on 17.06.2022.

There is an existing cart track road to a length of 250 meters connecting lease area to the all weather black topped road and the committee informed that the quarrying operation should be commenced after asphaltting the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & should grow trees all along the approach road during the first year of operation and to increase plantation towards the sides facing Highway for dust mitigation and also

informed the proponent to comply with the observations/requests in Public Hearing, for which the proponent agreed.

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

Considering the proved mineable reserve of 4,18,956 Cum (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 28 years. The committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 15,000 Cum/ Annum (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 11.08.2022.

Further, the Authority perused the complaint received from Sri. Prema Kumar, through email on 3<sup>rd</sup> August 2022 where in complainant raised the below mentioned points.

1. As per the EIA notification 2006 commencement of preparation of an Environmental Impact Assessment report after successful online submission and registration of the application. For this project the online application was submitted on 28.01.2022, the TOR letter communication letter dated 08.04.2022 also shows that proponent has submitted online TOR application on 28.01.2022, but some of report shows that base line data started from 01.03.2021 and also Base line environmental Data collection started from November 2021 to February 2022. The Project proponent should not be started preparation of EIA report and also collection of base line data before submission of the application.
2. As per the monitoring test report inserted in the EIA report also shows that date of monitoring was stated from 01.03.2021 to 28.05.2021. This monitoring report shows that the Project Proponent prepared through EIA Consultant is fake/false.

Therefore, complainant requested to declare the EIA report prepared by project proponent is fake/false. Further take action to reject the fake/false EIA report.

In this regard the M.S SEAC circulated copy of the complaint to the Project authority / consultant and sought clarification from the Project Authorities / Consultant through email. Replies of the Consultant is replicated in verbatim as under:

"With reference to the complaint received to the file SEIAA 32 MIN 2022, we have collected baseline studies within 10kms from the project area as per EIA notification 2006. We have been collecting baseline data as we had received work order from the

project proponent for preparation of Quarry plan and EIA report from the project proponents in the area.

The data is been used based on MOEF &CC OM dated 22<sup>nd</sup> August 2014 and it is said that re-use of old baseline data (provided it is not more than 3 years old) can be used for fresh EIA and EMP reports. Based on this we have used data which was collected during the period of 01/03/2021-28/05/2021 and during 15/11/2021 to 12/02/2022. This gap is due to Monsoon season in between.

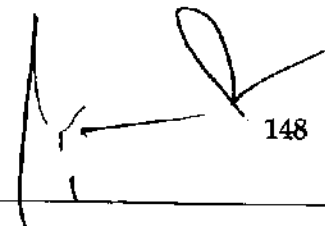
The question of baseline data being fake doesn't arise as the monitoring was carried out by SLN Testing Laboratory a NABL accredited, and MOEF&CC recognized laboratory (and it is in line with OM date 22<sup>nd</sup> August 2014. We have used baseline data from file number SEIAA 491 MIN 2021 and SEIAA 668 MIN 2021 which is at 655meters and 361 meters respectively from the location for which ToR was issued as all these leases were falling in the same extended cluster.

Baseline data collected for those projects are also applicable for this project. Due to the expiry of proponent Mohan D Hosmani file number SEIAA 491 MIN 2021, we couldn't process the file further and the file public hearing has been done and proceedings is awaited. We, Horizon Ventures are the consultants for file number SEIAA 491 MIN 2021 and the baseline data collection was done by SLN Testing Laboratory under our EIA coordinator and FAE's supervision.

As per Appendix XI of EIA notification S.O. 3977 (E) dated 14.08.2018 it is said that "The mining of minor minerals is mostly in clusters. The Environment Impact Assessment or Environment Management Plan are required to be prepared for the entire cluster in order to capture all the possible externalities. These reports shall capture carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster area. The Environment Impact Assessment or Environment Management Plan shall be prepared by the State or State nominated Agency or group of project proponents in the Cluster or the project proponent in the cluster."

It also says that "Environmental clearance shall be applied for and issued to the individual project proponent. The individual lease holders in cluster can use the same Environment Impact Assessment or Environment Management Plan for application for environmental clearance. The cluster Environment Impact Assessment or Environment Management Plan shall be updated as per need keeping in view any significant change."

Also as per para 6(i.) of OM dated 8<sup>th</sup> June 2022 "Baseline data used for preparation of EIA/EMP reports may be collected at any stage of EC process or even before the grant of ToR".



This complaint is done with malafide intention as you can see difference in the name itself in the complaint letter where in one place they have written Prema Kumar and in another Prema Kumari and also the mail id created is not a verified mail ID which are usually used for maleficious works.

So, keeping in view of the above details we have truly made our efforts to prepare an Environmental Impact Assessment report which has considered all the aspects collected in this cluster".

Authority also perused that replies of the Project Authorities and Consultant and also circulated to the complainant and to the Chairman & Members of SEAC. The reply from the complainant for the clarifications submitted by the project proponent and consultant is yet to be received. Further the observations of Chairman and Members of the SEAC for the circulatory notes issued by SEIAA, Member secretary is awaiied.

Therefore, authority decided to keep the decision in abeyance till receipt of opinion / circulatory note from SEAC / Member Secretary, SEAC.

The Authority after discussion decided to reconsider the proposal after receipt of opinion / circulatory note from SEAC / Member Secretary, SEAC.

As per the proceedings of the 282<sup>nd</sup> SEAC meeting held on 28<sup>th</sup> & 29<sup>th</sup> July 2022 was read and the Committee initiated the discussion about the complaint received through complainant email [Premakumar@mail.com](mailto:Premakumar@mail.com), on August 3<sup>rd</sup> 2022, for agenda no. 282.03 with file no. bearing SEIAA 32 MIN 2022 of Sri. Venkatesh T Gudagunti and the reply from the Consultant regarding clarification given to the complaint via email dated 6<sup>th</sup> August 2022.

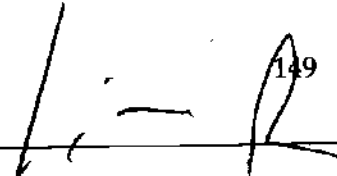
The committee after discussion opined that the clarification given by the consultant is justifiable in respect of the proposal and in accordance with OM issued by MoEF&CC, on 8<sup>th</sup> June 2022, the committee accepted the reply submitted by the Consultant and confirmed the proceedings of the 282<sup>nd</sup> SEAC Meeting.

*The Authority received a e-mail (Premakumar@mail.com) on 3<sup>rd</sup> September 2022 with respect to this proposal. The copy of the e-mail was served on 5<sup>th</sup> September 2022 to the project Proponent and Consultant, for which the proponent and Consultant on 5<sup>th</sup> September 2022, submitted Pointwise replies to the complaint received. and the Authority perused the reply submitted by the project proponent and decided to send back the proposal along with the reply submitted by PP for reappraisal.*

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 282<sup>nd</sup> SEAC Meeting and the committee had recommended the proposal to SEIAA for issued of EC. SEIAA in its 223<sup>rd</sup> meeting had

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referred back the proposal to SEAC informing that, for reappraisal with regard to the mail received,

*"The Authority received a e-mail (Premakumar@mail.com) on 3<sup>rd</sup> September 2022 with respect to this proposal. The copy of the e-mail was served on 5<sup>th</sup> September 2022 to the project Proponent and Consultant, for which the proponent and Consultant on 5<sup>th</sup> September 2022, submitted Point wise replies to the complaint received and the Authority perused the reply submitted by the project proponent and decided to send back the proposal along with the reply submitted by PP for reappraisal."*

The proponent submitted the attachments and clarified point wise to the observations of mail as below,

1. *In the case of Mr. Venkatesh T Gudagunti, Proposal No. 282058, File No. SEIAA 32 MIN 2022, building Stone Quarry project at Sy.No. 2/4, Hanamanal S.T village, Ilkal Taluk, Bagalkot District, the EIA report submitted by project proponent had prepared on the basis of base line data collected before submission of application for TOR.*

*But Terms of Reference issued by SEIAA for the project proponent for the preparation of EIA report has not indicated the recommendation by SEAC in their due diligence as per the OM dated 29.8.2017. Further, EIA Report prepared has not indicated that the report prepared taking in to consideration of earlier conducted base line data.*

*The proponent has to prepare the EIA report based on the terms of reference issued to him for preparation of EIA report not on their own. The laboratory reports submitted have lot of discrepancies i.e date of report preparation etc. and the topo sheet incorporated in there port indicated that the baseline data collected for preparation of EIA for study area of 5 km only not for 10 km area.*

Proponent has submitted that "We have prepared EIA report based on the Baseline data which we had been collecting in the area as part of EIA report for other projects. This matter of using the baseline data collected before the application of ToR is already permitted by the SEAC in their last 283<sup>rd</sup> SEAC meeting held on 11<sup>th</sup> and 12<sup>th</sup> of August 2022 which itself is the due diligence and the Chairman and the Member Secretary of SEAC including the other members of the SEAC has agreed the baseline data and the Hon'ble SEAC does not has any objection regarding this matter then as the appraisal committee appointed by the MoEF&CC has the powers to approve or disapprove any EIA report and it is the decision of the Hon'ble SEAC. Twice the Hon'ble SEAC has approved the reports and still this compliant is being raised by some unknown person who has no powers in this matter.

Also as per the OM dated 29<sup>th</sup> August 2017 it is stated that the baseline data used for preparation of EIA/EMP reports may be collected at any stage, irrespective of the request for ToR or the issue thereof. However, such a baseline data and the public

consultation should not be older than 3 years, at the time of submission of the proposal, for grant of Environmental Clearance, as per ToRs prescribed which clearly allows us to use Baseline data which is not more than 3 years old."

2. *As per the terms of reference, the location of the monitoring stations should be such a store present whole of the study area (i.e.10 km radius zone) and justified keeping in view the predominant down wind direction. The locations in Toposheet submitted indicated that air quality monitoring stations selected for 5.00 km radius zone only, Air quality monitoring stations did not indicated the criteria adopted, i.e whether stations are sensitive locations, latitude and longitude are also not indicated. CPCB norms has not adopted while selecting air quality monitoring stations.*

The proponent informed that, the Baseline data collected for preparation of EIA is for 10km area. Also, as per wind rose diagram the wind speed is very less in the project site and are more towards western direction and hence, they have considered locations as per the CPCB norms towards west and within 10 kms radius as the wind speed is not significant enough. In EIA report they have shown the chapters in which it can be clearly concluded that the EIA prepared is comprised of 10 km study area.

3. *Location stations indicated in Table 3.7 (Details of Air quality monitoring locations) and Table 3.8 (summary of Ambient Air Quality results) are different.*

The proponent informed that, the locations shown in the Table 3.8 is correct and requested to consider the Table No. 3.8.

4. *Location stations indicated in Table 3.10 (Noise Sampling locations in the study area) and Table 3.11 (Ambient Noise Level Monitoring Results) are different.*

The proponent informed that, the locations shown in the Table 3.11 is correct. and requested to consider the Table No. 3.11

5. *As per the TOR, there should be at least one monitoring station within 500 m of the mine lease in the predominant downwind direction, but there is no mention in the EIA report that this issue has been considered or not.*

The proponent informed that, they have shown project site itself as first baseline data collection location and in the ToR they have mentioned to collect data within 500 m from the site. As the nearest location of villages is more than 500m they did not find any purpose to consider an location which is 500m from the site as the area is completely barren land.

6. *Water sampling locations: Fig 3. 10 and Table 3.14 distance indicated are different the both the cases. Toposheet indicating the water monitoring stations for 5.00km radius only.*

The proponent informed that, in Table No. 3.14 is the correct and the distance mentioned in the Toposheet of water monitoring location stations is within 10 kms.

7. *As per the above observations it is accepted that the EIA report has been prepared for 5km radius zone only. As per the TOR the study area should be 10 km radius zone.*  
The proponent informed that, they have collected samples of air water noise and water only within 10 kms as per the recommendation of SEAC.
8. *The Project proponent has not requested the SEIAA to issue corrigendum for amend the terms of reference for permitting to use baseline data collected earlier to submission of application. There are no proceedings of SEIAA meetings in this regard. This is statutory requirement as per OM No. J- 11013/4 1 /2006-IA-II(I) (PART) dated 29.08.2017. In some of the cases SEIAA has issued the letter to the project proponent for amendment of Terms of Reference for permitting to use earlier collected baseline data.*

The proponent informed that, as this was appraised twice i.e. in 282<sup>nd</sup> SEAC meeting held on 28.07.2022 and 283<sup>rd</sup> SEAC meeting held on 11<sup>th</sup> August 2022 meeting and it had been decided to approve the EIA report as it was in line with the OM No. J- 11013/4 1 /2006-IA-II(I) (PART) dated 29.08.2017.

The committee noted the clarification given by the proponent to the observations made in the mail received by (Premakumar@mail.com) on 3<sup>rd</sup> September 2022 and the committee after discussion and deliberation decided to reiterate its decision taken in 282<sup>nd</sup> SEAC meeting to recommend the proposal to SEIAA for further necessary action.

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

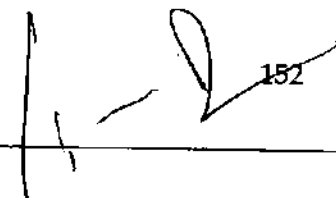
*The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:*

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

**Additional Conditions:**

*Dust suppression measures have to be strictly followed.*

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**Industry Projects:**

**225.1.43. Common Effluent Treatment Plant (CETP) of 600 KLD Project at Third Phase, KIADB Industrial Area, Malur by M/s. Innova Agri Bio Park Pvt. Ltd. - Online Proposal No. SIA/KA/MIS/72161/2022 (SEIAA 13 IND 2022)**

M/s. Innova Agri Bio Park Pvt. Ltd. have applied for Environmental clearance from SEIAA for establishment of Common Effluent Treatment Plant (CETP) of 600 KLD Project at Plot No. 308, Third Phase, KIADB Industrial Area, Malur on a plot area of 2000 Sqm.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Common Effluent Treatment Plant (CETP) of 600 KLD at Plot No. 308, Third Phase, KIADB Industrial Area, Malur, Karnataka Proponent- M/s. Innova Agri Bio Park Private Limited (K.S Ravi) Address-Plot No. 308, Third Phase, KIADB Industrial Area, Malur.
2	Type of Project	Activity of (h), namely "Common Effluent Treatment Plants", as per EIA Notification, 2006
	New/expansion/modification	New
3	Location	Plot No. 308, Third Phase, KIADB Industrial Area, Malur - 570 0016, Karnataka
4	Cost of Project	520 Lakhs
5	Proposed plant capacity	600 KLD CETP
6	Total Plot Area	2000 SQM
7	Built up area	-
8	Water requirement	Total fresh water demand for proposed unit will be 0.8 KLD, out of which 0.7 KLD water will be required for domestic and 0.1 KLD for chemical dosing purposes.
9	Source of water	Tankers
10	Wastewater	0.56 KLD
11	Man Power	Regular = 10 persons. Contract = 5 persons
12	Electricity/ Power Requirement	165 kVA
13	Effluent details	
	PH	<8.0
	TDS	<1400 mg/l
	S.S	<400 mg/l
	COD	<2600 mg/l
	BOD	<800 mg/l
14	Hazardous waste details	Used/spent oil- 1.0 TPA
	ETP Sludge	Process Advanced Oxidation process is "No Sludge Process". The process does not generate any sludge on its own & whatever suspended solids present in the raw effluent is coagulated, flocculated & settled as sludge. (Approx 600kg/day sludge will be generated)
	DG Operation	100% back up will be provided (165 kVA)
15	CER Activities	To grow additional trees all around the project site area, to provide Education, Health and medical facilities and Water resource improvements in nearby villages.
16	EMP	
	Construction Phase	51 LAKHS
	Operation Phase	17 LAKHS

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for establishment of CETP in KIADB Industrial Area, Malur. SEIAA issued TOR on 18.04.2022. The proponent informed the committee that land was allotted to proponent in 01.10.2005 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.

The proponent informed that they had proposed to develop the 600 KLD CETP to serve the various industries located in Food Park at KIADB Industrial Area Malur, to treat trade effluents by PARAOX ADVANCED OXIDATION method and informed that this is a no sludge process and all suspended solid present in the raw effluent is coagulated, flocculated and settled as sludge and these sludge and salts generated at different stage of operation shall be sent to TSDF.

The committee during appraisal sought clarification for present mode of treatment and disposal system for existing industries, mode of effluent collection from member units, handling of treated effluent, the proponent informed the committee that few existing industries have individual ETP to treat effluent and others having primary treatment system for treating effluents before discharging to CETP and the proposed CETP effluent shall be collected through closed pipeline and has made MoU between member units for collection of effluents and the treated water from CETP to be reused for utilities to industries and green belt development within the industrial area.

The proponent informed that they have made provisions to plant 38 trees in the project area. 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.

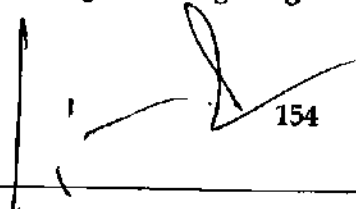
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to plant trees all around the project boundary to mitigate odour. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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

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

1. Resubmission of design configuration of the proposed CETP.
2. Project Proponent shall explore alternative mechanism for sludge handling as against proposed sludge drying beds.

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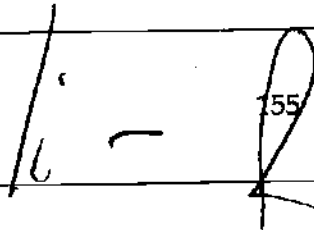
**225.1.44. Establishment of "Rerolled Steel" Products Project at Industrial Complex in various survey nos. of Gokak Taluk, Belagavi District by M/s. Satish Sugars Ltd. - Online Proposal No. SIA/KA/IND/76909/2021 (SEIAA 37 IND 2021)**

M/s. Satish Sugars Limited, have applied for Environmental clearance from SEIAA for Establishment of "Rerolled Steel" Products Project at Industrial Complex in various survey nos. of Gokak Taluk, Belagavi District on a plot area of 8 Acres 34 Guntas.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Shri. Pradeep Kumar M Indi Chairman & CFO M/s. Satish Sugars Limited, Sangankeri Yadwad Road, Hunshyal P.G., Gokak Taluk, Belagavi District-591 224
2	Name & Location of the Project	M/s. Satish Sugars Limited located at Survey Nos. 366, 367, 368, 369, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 385, 389, 390, 391 & parts thereof of Beerangaddi Village and 85, 86/ 1+3/A, 86/ 1+3/B, 86/ 1+3/K, 86/2+4/A, 86/2+4/ B, 86/2+4/K, 86/2+4/D, 88/1/ABK/ 2AB, 90/ 1A, 90/ 1B, 90/ 1K, 90/ 2A, 90/ 2B, 90/3, 90/4A, 90/4B, 90/4K, 98/ 1A, 98/ 1B, 98/ 1K, 98/ 2+3A,98/ 2+3B,98/ 4,99/ 1,99/2,99/3,99/4, 100/2, 100/3, 100/4, 101/ 1+2+3A, 101/4A, 101/4B, 101/5, 102/1+2+3A, 102/3+4A, 102/4B, 102/4K+5, 104, 109, 119, 120/ 1, 147/1, 147/3, 154/1, 155/2, 155/3, 148/1 148/2A & 154/2 of Hunshyal PG Village, Sy No 376/5, 377/3, 378/3 of Kalloli village of Gokak Taluk, Belagavi District, Karnataka State.Total extent: 163 Acres 07 Guntas  Out of which, Proposed TMT plant will be established at Sy. No. 367, 368, 369, 371, 372, 373, 374, 375, 376, 377, 378 and 379 of Beerangaddi village of Gokak Taluk, Belagavi District, Karnataka. <b>Area earmarked for TMT plant: 8.86 Acres (8 Acres, 34 Guntas)</b>
3	Co-ordinates of the Project Site	16° 14' 29.57"N and 74° 53' 18.20"E
4	Environmental Sensitivity	

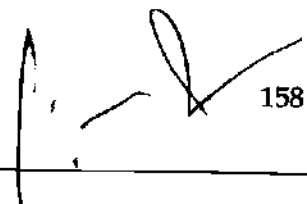
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Sl. No	PARTICULARS	INFORMATION		
	a. Distance From nearest Lake/ River/ Nala	<ul style="list-style-type: none"> <li>• Hire Halla- 5.5 Km, E</li> <li>• Gokak Canal -12.10 Km, W</li> <li>• Ghataprabha River - 4.08Km towards South and towards North 1.77Km.</li> </ul>		
	b. Distance from Protected area notified under wildlife protection act	<ul style="list-style-type: none"> <li>• Ghataprabha Bird Sanctuary - 842 Km from ESZ boundary and 8.83 Km from Sanctuary boundary.</li> </ul>		
	c. Distance from the interstate boundary	Nil		
	d. whether located in critically / severally polluted area as per the CPCB norms	No		
5	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	Category B [3(a)] as per EIA Notification 2006		
6	New/ Expansion/ Modification/	New		
7	Plot Area (Sqm)	8 Acres 34 Guntas		
8	Built Up area (Sqm)	-		
9	Component of developments	Manufacturing of 99,000 TPA of Rerolled Steel Products i.e. Round, Structure and TMT Bar, etc., (Rerolling Mill with online hot charging of semi-finished steel (M.S. Billet) by installing induction furnace of 8MT x 2nos with 10MT X 2 Nos CCM and hot charging at re-rolling mill to produce TMT bars).		
10	Project cost (Rs. In crores)	15.22 Crores		
11	Details of Land Use (Sqm)			
	a. Ground Coverage Area	Sl No	Land Description	Area
	b. Kharab Land			
	c. Internal Roads	1	Proposed TMT plant	3 Acres, 22 Guntas
	d. Paved area	2	Greenbelt Area	2 Acres, 36.80 Guntas
	e. Parking	3	Roads & Open Space	2 Acres, 15.60 Guntas
	f. Green belt			
	g. Others Specify			
	h. Total	8 Acres 34 Guntas		
12	Products and By- Products with quantity (enclose as Annexure if necessary)	99000TPA of Rerolled Steel Products i.e. Round, Structure and TMT Bar, etc.,		

Sl. No	PARTICULARS	INFORMATION			
		Sl. No	Raw Material	Quantity (MTA)	Source
13	Raw material with quantity and their source (enclose as Annexure if necessary)	Steel Melting Shop			
		1	Sponge Iron & Melt Scrap	94050	By Road through trucks
			Rolling Mill		
		1.	Billet (Liquid Metal)	99000	Internal Online charging through CCM
14	Mode of transportation of Raw material and storage facility	Mode of transportation of raw material : By Road Covered Trucks; Internal Online charging through CCM			
15	Transportation and storage facility for coal / Bio-fuel in case of thermal power plant	-NA-			
16	Fly ash production, storage and disposal details whereas coal is used as fuel	-NA-			
17	WATER				
	I. Construction Phase				
	a.	Source of water	Private Tankers		
	b.	Quantity of water for Construction in KLD	5 KLD		
	c.	Quantity of water for Domestic Purpose in KLD	5KLD for labours		
	d.	Waste water generation in KLD	3 KLD		
	e.	Treatment facility proposed and scheme of disposal of treated water	30 KLD STP		
	II Operational Phase				
	a.	Source of water	Ghataprabha River. Water Permission available for 5,94,653.78 KLD Out of which, 95 KLD is earmarked for TMT Division.		
	b.	Total Requirement of Water in KLD	95 KLD		
	c.	Requirement of water for industrial purpose / production in KLD	90 KLD		

Sl. No	PARTICULARS	INFORMATION												
	d. Requirement of water for domestic purpose in KLD	5 KLD												
	e. Waste water generation in KLD	3 KLD												
	f. ETP/ STP capacity	30 KLD STP												
	g. Technology employed for Treatment	SBR Technology												
	h. Scheme of disposal of excess treated water if any	Dust Suppression and Greenbelt development												
18	Infrastructure for Rain water harvesting	Rain water harvesting and recharging measures will be undertaken within premises of the industry.												
19	Storm water management plan	Storm water drain arrangements will be done all along the periphery of the site boundary including on either side of internal roads												
20	Air Pollution													
	a. Sources of Air pollution	Induction Furnace & DG sets												
	b. Composition of Emissions													
	c. Air pollution control measures proposed and technology employed	<table border="1"> <thead> <tr> <th>Stack attached to</th> <th>Stack height in m</th> <th>APC provided</th> <th>Emission Standards</th> </tr> </thead> <tbody> <tr> <td>Induction Furnace</td> <td>30</td> <td>Bag Filter</td> <td>50 mg/Nm<sup>3</sup></td> </tr> <tr> <td>D.G Set (2500KVA)</td> <td>30</td> <td>--</td> <td>--</td> </tr> </tbody> </table>	Stack attached to	Stack height in m	APC provided	Emission Standards	Induction Furnace	30	Bag Filter	50 mg/Nm <sup>3</sup>	D.G Set (2500KVA)	30	--	--
Stack attached to	Stack height in m	APC provided	Emission Standards											
Induction Furnace	30	Bag Filter	50 mg/Nm <sup>3</sup>											
D.G Set (2500KVA)	30	--	--											
21	Noise Pollution													
	a. Sources of Noise pollution	DG sets & Vehicular movement												
	b. Expected levels of Noise pollution in dB	Expected noise levels during day time: < 75dB(A) and during night time : <70dB(A)												
	c. Noise pollution control measures proposed	Acoustic enclosures for DG sets All the sections will be properly constructed with noise absorbing materials; pumps selected are of less noise generating type. Vehicles speed limit restriction within the premises at 15-20kmph and traffic congestion will be avoided by security deployed at the entry/exit gates.												
22	WASTE MANAGEMENT													
	I. Operational Phase													

Sl. No	PARTICULARS		INFORMATION			
	a.	Quantity of Solid waste generated per day and their disposal	Sl No	Solid waste	Quantity	Mode of disposal
	b.	Quantity of Hazardous Waste generation with source and mode of Disposal as per norms	Solid waste			
			1	End Cutting from CCM and Rolling Mill	5.7 T	Will be recycled in SMS
	c.	Quantity of E waste generation with source and mode of Disposal as per norms	2	Slag	9.3 T	Will be crushed in the slag crusher and the recovered metal will be recycled in the SMS.
			3	Dust from back filters	66 T	Will be disposed to KSPCB authorized recycler.
			Hazardous waste, TPM			
	6	Used oil from DG sets	125 L/A	Used as lubricants within the industry		
7	Cotton Waste	50 Kg				
23	Risk Assessment and disaster management		Will be detailed in the EIA report of Chapter -6			
24	POWER					
	a.	Total Power Requirement in the Operational Phase with source	Power requirement: 13 MW/Hr Proposed DG Set of capacity: 2500 KVA			
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Total 2500 KVA DG sets will be provided as backup power supply with good quality HSD.			
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	Diesel for DG set			
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	LEDs will be used at common areas. Garden lighting based on solar energy.			
25	PARKING					
	a.	Parking Requirement as per	Industry will provide adequate area for parking area			

Sl. No	PARTICULARS	INFORMATION
	norms	for transport vehicles within the plant premise so as to avoid unnecessary traffic on adjoining roads.
	b. Internal Road width (RoW)	9 meter
26	Any other information specific to the project (Specify)	--
27	CER Activities	To carry out Greenbelt development outside industrial premises, Rural agricultural & Infrastructure developments and Social welfare works.
28	EMP	Construction Phase: Rs. 236.28 Lakhs Operation Phase: Rs. 47.36 Lakhs capital cost. Rs. 9.50 Lakhs recurring cost

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th September 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for establishment of rerolled steel products. The proponent informed that the proposed project area is located in existing KIADB industrial area in a plot area of 8A 34G for proposed project. The TORs were issued from SEIAA on 23.11.2021 and corrigendum was issued on 02.09.2022. Public hearing was conducted on 13.04.2022. The proponent informed the committee that for the existing units in the industrial area with Environmental Clearance, they had obtained CCR from MoEF&CC.

The committee during appraisal sought clarification for the source of water for the proposed project and rainwater harvesting provisions proposed. The proponent informed that the source of water is from Ghataprabha river and MoU has been made with KNNL to draw water from Ghataprabha river. For harvesting rain water in the project area the proponent informed that they had proposed 4 tanks with total capacity of 16,200 cum and another five tanks of 49,560 cum. The committee informed the proponent to take precautionary measures to prevent waste water entering the Ghataprabha river, for which the proponent agreed.

The proponent informed the committee that they have carried out cumulative pollution load for the existing industries within the industrial area and had collected the baseline data between October 2021 to December 2021.

The proponent informed that they have made provisions to grow total of 4525 trees in the proposed project area and the proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project.



The committee noted that the baseline parameters are found to be within permissible limits and the committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observations in CCR of MoEF&CC.

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. *Submission of inprocess measures adopted to reduce heat loss and its utilization.*
2. *The proponent shall submit an undertaking for non utilization of oil contaminated metal scrap as raw material in the process.*
3. *The proponent is suggested to evaluate and implement the following process*
  - a) *Heat recover system for pre heating of raw material*
  - b) *Annual Energy audit to ascertain the energy foot- print of the process.*
  - c) *Performance study of the air pollution control devices on annual basis and maintain the records.*
4. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a Certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*
6. *The PP shall adhere to Hazardous waste management Rules, 2016.*
7. *The PP shall obtain approval/ permission from Inspector of Factories and Boilers.*

**225.2. Recommended for Delist:**

**225.2.1. Building Stone Quarry Project at Sy. No. 319/9 of Theggarse Village, Baindur Taluk, Udupi District (1-17 Acres) by Sri Neelakanta Hudar - Online Proposal No. SIA/KA/MIN/283874/2022 (SEIAA 330 MIN 2022)**

Sri Neelakanta Hudar have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 319/9 of Theggarse Village, Baindur Taluk, Udupi District.

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for issue of reject the proposal and the extract of the proceedings of the Committee meeting is as below:

The committee noted that the applied project area is in ESA of Western Ghats and as per the draft notification of MoEF, the proposed activity is prohibited in ESA of Western Ghats. Hence the committee after discussion and deliberation decided not to consider the proposal. The committee decided to forward the proposal to SEIAA for further necessary action.

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

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

**225.2.2. Building Stone Quarry Project at Sy. No. 252/P1-P1 of Molahalli Village, Kundapura Taluk, Udipi District (0.40 Acre) by Sri Deepika D Hegde - Online Proposal No. SIA/KA/MIN/275012/2022 (SEIAA 247 MIN 2022)**


Sri Deepika D Hegde have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy. No. 252/P1-P1 of Molahalli Village, Kundapura Taluk, Udipi District.

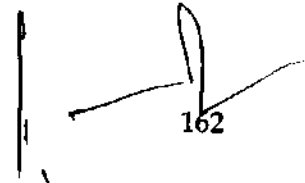
The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022. The Committee has recommended to SEIAA for reject the proposal and the extract of the proceedings of the Committee meeting is as below:

The proposal is for renewal of quarry lease and earlier lease was granted on 26.06.10 for five years. The committee as per the request of proponent heard the prayer of proponent and noted that the area applied for quarry is in the list of areas under deemed forests as per the GO issued by Forest Department, dated 05.05.2022 and also noted that in the NoC issued by Forest and Revenue departments, the applied area is mentioned as deemed forest. Hence the committee after discussion and deliberation decided to reject the proposal. The committee decided to forward the proposal to SEIAA for further necessary action.

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

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

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**Recommended by SEAC for issue of ToRs**

**225.3.1. Expansion of Common Bio-medical Waste Treatment Facility Project at No. 29/1,2,3, 30/1,2,3,33,35 & 36, in Old APMC Yard now used of Bagalkot by M/s. Rural Development Foundation of BVV Sangh - Online Proposal No.SIA/KA/MIS/78680/2022 (SEIAA 21 IND 2022).**

M/s. Rural Development Foundation of BVV Sangh have applied for Environmental clearance from SEIAA for Expansion of Common Bio-medical Waste Treatment Facility Project at No. 29/1,2,3, 30/1,2,3,33,35 & 36, in Old APMC Yard now used of Bagalkot.

The subject was discussed in the SEAC meeting held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> September 2022 The Committee has recommended to SEIAA for issue of standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of Common Bio-medical Waste Treatment Facility from 0.5tonns/day to 2Tonns/day. The proponent informed that existing was established in 2012 and had valid CFO for existing facility from KSPCB, dated 30.06.2025 and for the proposed project baseline monitoring to be started post monsoon.

The committee decided to categorize this proposal under B1 category as per the EIA Notification 2006 and decided to recommend the proposal to SEIAA for issue of Standard TORs to conduct EIA studies in accordance with the EIA Notification, 2006 and relevant guidelines. The committee also prescribed the following additional TORs with public hearing.

1. Details with respect to Protocol for performance evaluation & monitoring of common hazardous waste management and disposal facilities including common hazardous incinerators.
2. Conceptual plan of existing and proposed biomedical waste management facilities indicating plant area, storage area, green belt and utilities.
3. List of Biomedical waste to be handled, their source, safety measures in transportation from source to the project site (along with collection/route plan), details of temporary storage facility at project site and details of pre-treatment facility if any.
4. Process description along with major equipments and machineries, Process flow sheet (quantitative) from waste to disposal.
5. Details of air emission, effluents, hazardous waste generation & their management.
6. Action plan for measures to be taken for leachate generation during monsoon season.
7. Details of ETP and recycling process with provisions for ZLD.

8. Action plan for preventing ground water pollution during operation period.
9. To enumerate opinion of residents (in radius of 500 mtr) for the proposed project and mitigative measures proposed for the nearby habitation to keep all environmental parameters within limits.
10. To explore possibilities for online monitoring of dioxin and furan.
11. To submit details of Gap analysis report with respect to availability of beds
12. To submit copies of MoU made between hospitals.

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

*The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.*


**225.3. Reconsidered Project:**

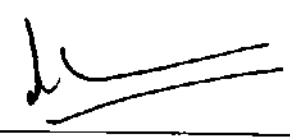
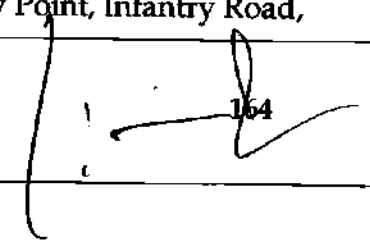
**225.4.1 Expansion and Modification Embassy Manyata Business Park Project at Several Sy. Nos. of Rachenahalli and Thanisandra Villages of K R Puram Hobli, Bengaluru East Taluk and Nagawara Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru Urban District by M/s. Manyata Promoters Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/71422/2022 (SEIAA 20 CON 2022)- Invite the proponent.**

M/s. Manyata Promoters Private Limited have proposed for construction of Mixed Use Development Project (IT/ITES park, Offices, Commercial, Retail, Hotels & Banquet Hall) EMBASSY MANYATA BUSINESS PARK" Project on a plot area of 5,90,598.19 sq m (145 Acres 37.5 Guntas). The total built up area is 28,76,516 sq m. The building configuration in the project varies from 1 basement to 3 basement and Ground + 3 floors to Ground + 26 floors. Total water consumption is 13,457 KLD (Fresh water + Recycled water). The total wastewater generated is 11,752 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 13,060 KLD. The project cost is Rs. 750 Crores.

Details of the project are as follows:

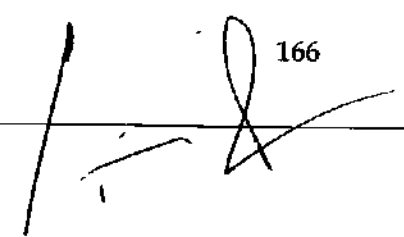
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	<b>Name:</b> M/s. Manyata Promoters Private Limited <b>Address:</b> # 150, Embassy Point, Infantry Road,

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		Vasanth Nagar, Bengaluru, Karnataka 560001
2	Name & Location of the Project	"EMBASSY MANYATA BUSINESS PARK" Several Survey Nos. of Rachenahalli and Thanisandra Villages of K R Puram Hobli, Bengaluru East Taluk and Nagawara Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru Urban District, Karnataka State.
3	Type of Development	Mixed Use Development Project (IT/ITES park, Offices, Commercial, Retail, Hotels & Banquet Hall) Category 8(b) as per EIA Notification, 2006.
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ITES/ Mall/ Hotel/ Hospital / other	
	b. Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	There are two nalas in the project site (One running from North to South East and the other flows from West to East) and buffer zone is left as per the statutory norms is earmarked. No development is taken up in the buffer area and it is solely meant for landscape development.
6	Plot Area (Sqm)	5,90,598.19 sq m (145 Acres 37.5 Guntas)
7	Built Up area (Sqm)	28,76,516 sq m
8	FAR • Permissible • Proposed	Project being developed in accordance with KIADB and BDA norms, FAR of both KIADB and BDA are applicable and is considered, details of it is appended as Annexure at the end of the document.
9	Building Configuration [ Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The building configuration in the project varies from 1 basement to 3 basement and Ground + 3 floors to Ground + 26 floors.
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	Not applicable
11	Height Clearance	NoC from Airports Authority of India is obtained for the existing buildings
12	Project Cost (Rs. In Crores)	Rs. 750 Crores towards proposed modification and

		expansion
13	Disposal of Demolition wastes and or Excavated earth	Four existing buildings will be demolished and rebuilt. The excavated earth will be reused within the project site for backfilling, paved area formation and landscaping.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,24,420 sq m
b.	Kharab Land	Maximum portion (126 Acres 13.5 Guntas) of the land is KIADB land, wherein kharab land is regularized during the time of allotment. Non KIADB land is 19 Acres 25 Guntas in this there is 2 Guntas of Kharab land in Survey Number 35/3A and 40/3 (Nala Kharab of 1 Gunta in each survey number).
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1,43,101.94 sq m
d.	Internal Roads	1,67,493.64 sq m
e.	Paved area	
f.	Others Specify	Hardscape area - 55,582.61 sq m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable
h.	Total	5,90,598.19 sq m
15	WATER	
I.	Construction Phase	
a.	Source of water	Tertiary treated water
b.	Quantity of water for Construction in KLD	45 KLD
c.	Quantity of water for Domestic Purpose in KLD	100 KLD
d.	Waste water generation in KLD	90 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Package Sewage Treatment Plant of 100 KLD Capacity.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 7,348 KLD
		Recycled 6,109 KLD
		Total 13,457 KLD

b.	Source of water	BWSSB and private tankers
c.	Waste water generation in KLD	11,752 KLD
d.	STP capacity	13,060 KLD (28 STPs and 1 ETP)
e.	Technology employed for Treatment	Sequencing Batch Reactor
f.	Scheme of disposal of excess treated water if any	Toilet flushing, landscape development and AC cooling tower make up
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	Total capacity of 615cum
b.	No's of Ground water recharge pits	400 numbers
17	Storm water management plan	Surface runoff will be diverted to recharge pits and excess will be discharged to external drains.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	250 kg/day It will be composted by vermi composting method and the product generated will be used for landscape development.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	7,572 kg/day Organic waste is treated in Organic waste converter. Same method will be followed for expansion also.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	11,358 kg/day In-organic waste is given to recyclers. Same method will be followed for expansion also.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> <li>• Used oil - 56 KL/annum (Collected in leak proof containers and disposed to KSPCB registered authorized re-processors/incinerators)</li> <li>• Waste residues containing oil (Shall be collected in leak proof containers and disposed to KSPCB authorized Re-processors/Incinerator)</li> </ul>
d.	Quantity of E waste generation and mode of Disposal as per norms	e Waste will be segregated, collected and stored at a designated place and will be handed over to authorized recyclers
19	POWER	
a.	Total Power Requirement - Operational Phase	270 MW from BESCO
b.	Numbers of DG set and	212 DG sets of various capacities

	capacity in KVA for Standby Power Supply	
c.	Details of Fuel used for DG Set	Low Sulphur content Diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Mandatory ECBC Guidelines will be followed in the project. Energy savings measures will be adopted in the project.
20	PARKING	
a.	Parking Requirement as per norms	After expansion and modification - 32,064 cars
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : B&C
c.	Internal Road width (RoW)	30.5 m
21	CER Activities	To construct Skywalk in front of the project site on Outer Ring Road which will be taken up during 2023 to 2025.
22	EMP <ul style="list-style-type: none"> <li>• Construction phase</li> <li>• Operation Phase</li> </ul>	Capital Cost: Rs. 11,40,70,000 and Recurring cost of Rs. 1,03,40,000 per annum Capital Cost: Rs. 16,39,00,000 and Recurring cost of Rs. 2,70,60,000 per annum

The subject was discussed in the SEAC meeting held on 25th & 26th August 2022- The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion and modification for IT/ITES park, Offices, Commercial, Retail, Hotels & Banquet Hall, for which earlier EC was issued by SEIAA on 23.01.2020, for BUA of 25,29,898Sqm and now it is proposed for a BUA of 28,76,516Sqm with no change in plot area. For the present modification and expansion the SEIAA had issued ToR on 28.06.2022. The proponent has submitted the CCR from MoEF&CC dated 19.07.2022 rated as satisfactory for the EC issued by SEIAA on 23.01.2020 and mentioned that BUA of 19,83,676 Sqm has been completed with reference to earlier EC. The proponent informed that in the proposed modification and expansion existing buildings in 5 blocks to be demolished and reconstructed and buildings in 2 blocks to be modified with reference to earlier EC and had obtained CFO from KSPCB for existing buildings on 31.05.2022.

The committee during appraisal sought clarification with reference to drains as per village map, sensitive zone as per RMP of BDA, handling of demolition debris, interference with ground water for the proposed sub-basement floors, provisions for bio gas plant and provisions made for harvesting rain water. The proponent informed



the committee that, there are two secondary drains passing along north to south and east to west, for which a buffer of 25mtrs on either sides from center is proposed and had obtained sensitive zone clearance from BDA for the proposed areas on 30.01.2012 and 06.07.2016. Proponent informed the committee that demolition debris of 51,000 tonnes to be handled as per C&D waste management rules 2016 after approval from competent authority. For proposed sub-basement floors, proponent informed that water table is depth of 8 mtr to 15 mtr and proper structural measures to be taken to mitigate seepage issues and there will be no interaction with ground water table in the proposed project and also had made provisions to install 5 ton capacity bio-gas plant. For harvesting rain water, the proponent has proposed four tanks of 615 cum total capacity for runoff from rooftop and for runoff from landscape and paved areas in addition to 400 nos recharge pits within the project area. Further the committee informed the proponent to comply with the observations of MoEF&CC in CCR and manage excess drainage water within the site area, for which the proponent agreed.

The proponent informed that they have made provisions to grow total of 9530 trees in the proposed project area 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 committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC with a condition to comply with the observations of MoEF&CC CCR, to obtain necessary permission to construct bridge/culvers for crossing drains and to leave free public access in kharab area.

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

*The Authority after discussion decided to defer the proposal with following observations:*

- 1. Comparative analysis of Land use pattern before and after proposed modification.*
- 2. Justification for proposed demolition of existing structures and whether any alternatives have been examined to avoid proposed demolition prior to eventually proposing demolition.*
- 3. Submit occupancy certificate of the existing structure to be demolished.*

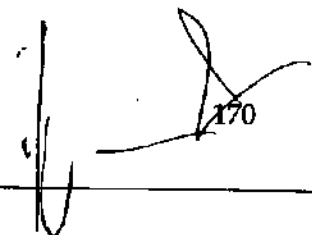
4. *Traffic scenario and its impact during demolition of existing buildings shall be submitted.*
5. *Since Construction and Demolition (C and D) wastes contribute on deterioration of Ambient air quality what is the insitu measures undertaken by the proponent to mitigate the impact of the same on the people residing in other buildings in the premises.*
6. *Rework the quantity of earthwork excavated on realistic basis.*
7. *STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
8. *A detailed EMP proposed for construction and demolition waste and the protocol followed for ambient air quality monitoring during demolition phase.*
9. *Submit the lake water quality of Hebbal and Kalkare lake.*
10. *It is noted that the budgetary cost of EMP captures only the cost of EMP during construction phase without duly considering the EMP aspect during the demolition phase. Therefore, proponent shall rework the budgetary cost by including EMP aspects during construction and demolition phase.*

*The Authority also decided to invite the project proponent and consultant to appear before the Authority with clarifications as sought above.*

*Accordingly, The Project Proponent vide his letter dated 21.09.2022 have submitted replies. Further, the project proponent and the consultant appeared before the Authority and provided the necessary clarifications with respect to the observations made by the Authority.*

*The Authority perused the proposal and took note of the submissions made by the project proponent and the consultant and decided to clear the proposal for issue of Environmental Clearance subject to following:*

1. *Rework and submit revised earth work calculation and disposal details duly considering the working space required for the same.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *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.*
4. *The PP shall submit detailed revised 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.*

***Additional Condition:***

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *100% 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 leave the kharab area for free access to public.*
5. *All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.*
6. *The project proponent shall install system to carryout Ambient Air Quality monitoring (minimum twice in a week) during proposed demolition of existing buildings and shall ensure that all measures are in place so as to maintain the ambient air quality within the stipulated Ambient Air Quality Monitoring Standards.*

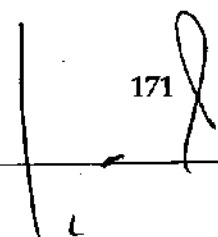
**225.5. Additional Agenda (With the Permission of Chair)**

**Miscellaneous Projects.**

- 225.5.1. Expansion of Donimalai Iron Ore Mining project (ML NO.2526) from 0.6 to 2.0 MTPA located in Taranagar village, Sandur Tehsil, Bellary District, Karnataka by M/s Nadeem Minerals - SEIAA 41 MISC 2022- Requesting for transfer of EC in favour of M/s Nadeem Minerals Private Limited.**

Environmental Clearance has been granted to this project by MoEF&CC vide letter No. J.11015/471/2007.IA.II (M) dated 02.03.2009 for Expansion of Donimalai Iron Ore Mining project from 0.6 to 2.0 MTPA located in village, Sandur Tehsil, Bellary District, Karnataka to M/s Nadeem Minerals.

M/s Nadeem Minerals Private Limited vide letter dated 08.06.2022 requested for transfer of EC granted to M/s Nadeem Minerals to M/s Nadeem Minerals Private Limited. Since, the firm M/s Nadeem Minerals converted into M/s Nadeem Minerals Private Limited under the provision of Companies Act,2013. The State Government of Karnataka has been transferred the ML No. 2526 from M/s Nadeem Minerals to M/s



Nadeem Minerals Private Limited and consequently, Dept. of Mines and Geology have executed the Transfer Lease Deed on 18.05.2022.

M/s Nadeem Minerals Private Limited had requested the Authority for transferring the Environmental Clearance granted to M/s Nadeem Minerals in their favour. Since the original EC was granted by MoEF&CC and presently as per the Ministry Notification vide S.O.1886 (E) dated 20.04.2022, Mining of major mineral of mining lease area less than 250 Ha the jurisdiction is with SEIAA. The Authority Authorized the Member Secretary of the Authority to address a letter to the MoEF&CC to procure the original file.

Accordingly, letter has been addressed to MoEF & CC on 01.08.2022 to procure Original file. Original file has been received on 15.09.2022.

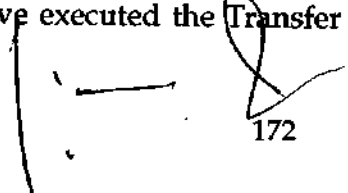
*The Authority perused the request made by M/s Nadeem Minerals and decided to transfer the EC in favour M/s Nadeem Minerals Private Limited subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s Nadeem Minerals Private Limited relinquishing his claim (duly witnessed by Authorized Signatory of M/s Nadeem Minerals)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T/Transfer Certificate.*

**225.5.2. Haddianapade Iron Ore mine at Kumaraswamy range in Sandur Taluk in Bellary District, Karnataka Mining, Lease No. 2516 by B Rudra Gouda Legal representative of Late Sri. B Kumargouda - SEIAA 42 MISC 2022- Requesting for transfer of EC in favour of M/s BKG Mining Private Limited.**

Environmental Clearance has been granted to this project by MoEF&CC vide letter No. F.No. J-11015/540/2007-IA.II (M) dated 13.05.2008 and Amendment to EC on 10.12.2015 to B Rudra Gouda Legal representative of Late Sri. B Kumargouda for Haddianapade Iron Ore mine at Kumaraswmy range in Sandur Taluk in Bellary District, Karnataka.

M/s BKG Mining Private Limited vide letter dated 13.05.2022 requested for transfer of EC granted to B Rudra Gouda Legal representative of Late Sri. B Kumargouda in favor of M/s BKG Mining Private Limited. The Dept of Commerce and Industries Bengaluru has been approved the transfer of EC of Mining Lease No, 2516 from B Rudra Gouda Legal representative of Late Sri. B Kumargouda to M/s BKG Mining Private Limited and Dept. of Mines and Geology have executed the Transfer Lease Deed on 06.05.2022.



M/s BKG Mining Private Limited had requested the Authority for transferring the Environmental Clearance granted to B Rudra Gouda Legal representative of Late Sri. B Kumargouda in their favour. Since the original EC was granted by MoEF&CC and presently as per the Ministry Notification vide S.O.1886 (E) dated 20.04.2022, Mining of major mineral of mining lease area less than 250 Ha the jurisdiction is with SEIAA. The Authority Authorized the Member Secretary of the Authority to address a letter to the MoEF&CC to procure the original file.

Accordingly, letter has been addressed to MoEF & CC on 01.08.2022 to procure Original file. Original file has been received on 15.09.2022.

*The Authority perused the request made by M/s BKG Mining Private Limited and decided to transfer the EC in favour M/s BKG Mining Private Limited subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s BKG Mining Private Limited relinquishing his claim (duly witnessed by Authorized Signatory of B Rudra Gouda)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T/Transfer Certificate*

**225.5.3. Quarrying of Building Stone at Sy No. 33 of Animitnahalli Village, Malur Taluk, Kolar District, Karnataka by M/s. Shree Venkateshwara Stone Crusher - SEIAA 460 MIN 2019 - Requested for transfer of EC in favour of M/s Aishwarya M-Sand, Pro. Hariprasad V.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 460 MIN 2019 dated 08.08.2019 for Quarrying of Building Stone at Sy No. 33 of Animitnahalli Village, Malur Taluk, Kolar District, Karnataka to M/s. Shree Venkateshwara Stone Crusher.

The Project proponent vide letter dated 21.09.2022 requested this Authority to transfer the above said EC granted to him, in favour of M/s Aishwarya M-Sand, Pro. Hariprasad V as the quarry lease has been transferred to M/s Aishwarya M-Sand, Pro. Hariprasad V through the dept. of Mines and Geology.

*The Authority perused the request made by M/s. Shree Venkateshwara Stone Crusher and decided to transfer the EC in favour M/s Aishwarya M-Sand, Pro. Hariprasad V subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s Aishwarya M-Sand, Pro. Hariprasad V relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Shree Venkateshwara Stone Crusher)*

- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.4. Quarrying of Building Stone at Sy No. 185 of Makarahalli Village, Malur Taluk, Kolar District, Karnataka by Sri. K.S. Venkateshappa - SEIAA 461 MIN 2019 - Requested for transfer of EC in favour of M/s Vijayalakshmi Stone Crusher, Partner Sri. V K Chandrashekar Shetty.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 461 MIN 2019 dated 08.08.2019 Quarrying of Building Stone at Sy No. 185 of Makarahalli Village, Malur Taluk, Kolar District, Karnataka to Sri. K.S. Venkateshappa.

The Project proponent vide letter dated 21.09.2022 requested this Authority to transfer the above said EC granted to him in favour of M/s Vijayalakshmi Stone Crusher, Partner Sri. V K Chandrashekar Shetty as the quarry lease has been transferred to M/s Vijayalakshmi Stone Crusher, Partner Sri. V K Chandrashekar Shetty through the dept. of Mines and Geology.

*The Authority perused the request made by Sri. K.S. Venkateshappa and decided to transfer the EC in favour M/s Vijayalakshmi Stone Crusher, Partner Sri. V K Chandrashekar Shetty subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s Vijayalakshmi Stone Crusher, Partner Sri. V K Chandrashekar Shetty relinquishing his claim (duly witnessed by Authorized Signatory of Sri. K.S. Venkateshappa)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.5. Quarrying of Building Stone at Sy No. 78, Molakalmuru Village, Molakalmuru Taluk, Chitradurga District, Karnataka by Sri. Sajesh Bharathan - SEIAA 107 MIN 2016 - Requested for transfer of EC in favour of M/s V S R Construction Solutions.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 107 MIN 2016 dated 04.07.2016 for Quarrying of Building Stone at Sy No. 78, Molakalmuru Village, Molakalmuru Taluk, Chitradurga District, Karnataka to Sri. Sajesh Bharathan.

The Project proponent vide letter dated 03.10.2022 requested this Authority to transfer the above said EC granted to him in favour of M/s V S R Construction Solutions as the quarry lease has been transferred to M/s V S R Construction Solutions through the dept. of Mines and Geology.

*The Authority perused the request made by Sri. Sajesh Bharathan and decided to*

*transfer the EC in favour M/s V S R Construction Solutions subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s V S R Construction Solutions relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Sajesh Bharathan)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.6. Request for transfer of Environmental Clearance granted to Sri. V. C. Chacko for quarrying of Building Stone/ M-Sand at Sy No. 110 of Thyalagere Village, Devanahalli Taluk & Bengaluru Rural District by DEIAA Bengaluru Rural District in total extent of land 3-00 Acres in favour of M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla - SEIAA 28 MISC 2022.**

Environmental Clearance has been issued to this project by DEIAA, Bengaluru Rural District vide letter No. DEIAA/CR/051/2018/DBP/SUB dated 10.12.2018 for quarrying of Building Stone/ M-Sand at Sy No. 110 of Thyalagere Village, Devanahalli Taluk & Bengaluru Rural District to Sri. V. C. Chacko.

The Project proponent vide letter dated 06.05.2022 requested this Authority to transfer the above said EC granted to him in favour of M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla as the quarry lease has been transferred to M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla through the dept. of Mines and Geology.

Accordingly, letter has been addressed to DEIAA to procure the Original file on 12.05.2022. the Original file from DEIAA has been issued from this office on 20.09.2022.

*The Authority perused the request made by Sri. V. C. Chacko and decided to transfer the EC in favour M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla relinquishing his claim (duly witnessed by Authorized Signatory of Sri. V. C. Chacko)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.7. Request for transfer of Environmental Clearance granted to Sri. V. C. Chacko for quarrying of Building Stone/ M-Sand at Sy No. 110 of Thyalagere Village, Devanahalli Taluk & Bengaluru Rural District by**

**DEIAA Bengaluru Rural District in total extent of land 2-00 Acres - in favour of M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla - SEIAA 29 MISC 2022.**

Environmental Clearance has been issued to this project by DEIAA, Bengaluru Rural District vide letter No. DEIAA/CR/050/2018/DBP/SUB dated 10.12.2018 for quarrying of Building Stone/ M-Sand at Sy No. 110 of Thyalagere Village, Devanahalli Taluk & Bengaluru Rural District by DEIAA Bengaluru Rural District to Sri. V. C. Chacko.

The Project proponent vide letter dated 06.05.2022 requested this Authority to transfer the above said EC granted to him in favour of M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla as the quarry lease has been transferred to M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla through the dept. of Mines and Geology.

Accordingly, letter has been addressed to DEIAA to procure the Original file on 12.05.2022. the Original file from DEIAA has been issued from this office on 20.09.2022.


*The Authority perused the request made by Sri. V. C. Chacko and decided to transfer the EC in favour M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s MABCONS Proprietor: Sri. M A Mohammed Amanulla relinquishing his claim (duly witnessed by Authorized Signatory of Sri. V. C. Chacko)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.8. Request for transfer of Environmental Clearance granted to Sri. K M Hombegowda in favour of M/s Sri. Muthuraya Swamy Stone Crusher for quarrying of Building Stone at Sy. No. 29 of Huluvnahalli Village, Tavarekere Hobli, Banagluru South Taluk, Bengaluru urban District by DEIAA Bengaluru Urban District over an extent of 6-32 Acres - SEIAA 19 MISC 2022.**

The District level Environment Impact Assessment Authority, Bengaluru Urban District have granted Environment Clearance to Sri. K M Hombe Gowda Vide letter No. DEIAA/BNGU/46/2016-17 dated 10.07.2017 for quarrying of Building Stone at Sy. No. 29 of Huluvnahalli Village, Tavarekere Hobli, Banagluru South Taluk, Bengaluru urban District by DEIAA Bengaluru Urban District.

The Project proponent requested this Authority for transfer of EC granted to Sri. K M Hombe Gowda in favour of M/s Sri. Muthuraya Swamy Stone Crusher as quarry





lease has been transferred to M/s Sri. Muthuraya Swamy Stone Crusher through the dept. of Mines and Geology.

Accordingly, letter has been addressed to DEIAA to procure the Original file on 29.03.2022. The Original file from DEIAA has been issued from this office on 06.09.2022.

*The Authority perused the request made by Sri. K M Hombe Gowda and decided to transfer the EC in favour M/s Sri. Muthuraya Swamy Stone Crusher subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s Sri. Muthuraya Swamy Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of Sri. K M Hombe Gowda )*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.9. Quarrying of Building Stone at Sy No: 25, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District, Karnataka by M/s. Shankaranarayana Constructions Pvt. Ltd - SEIAA 263 MIN 2021 - Requested for issue corrigendum to EC dated 10.01.2022.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 263 MIN 2021 dated 10.01.2022 for Quarrying of Building Stone at Sy No: 25, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District, Karnataka to M/s. Shankaranarayana Constructions Pvt. Ltd.

The Project proponent vide letter dated 26.09.2022 requested this Authority to issue corrigendum to EC.

*The Authority perused the request made by the proponent and verified the documents, after discussion decided to issue corrigendum as requested by the project proponent.*

**225.5.10. Request for issue transfer of EC granted for Iron Ore Beneficiation plant to M/s R. B Seth Shreeram Narasingdas in favour of Rai Bahadur Seth Shreeram Narasingadas Private Limited and incorporation of its location in Amalgamated Mine Lease No. 2682 (erstwhile Mine Lease Nos: 2524 and ML No. 2576) Sy No. 185, Sankalapuram Village, Hosapet Taluk, Vijayanagar District - SEIAA 52 MISC 2022.**

Environmental Clearance has been issued by MOEF&CC vide letter No. J11015/513/2008-IA-II(M) dated 24.12.2009 for Iron Ore Beneficiation plant (5MTPA) and letter No. J11015/304/2006-IA-II(M) dated 16.08.2016 for Amalgamation of

erstwhile mining leases ML No. 2524 & ML No. 2576 to M/s R.B. Seth Shreeram Narsingdas.

The Project proponent vide letter dated 08.10.2022 requested for transfer of above said EC in favour of M/s Rai Bahadur Seth Shreeram Narasingdas Private Limited as company changed the partnership firm to a Private Limited with same management.

Since the original EC was granted by MoEF&CC and presently as per the Ministry Notification vide S.O.1886 (E) dated 20.04.2022, Mining of major mineral of mining lease area less than 250 Ha the jurisdiction is with SEIAA. The Authority Authorized the Member Secretary of the Authority to address a letter to the MoEF&CC to procure the original file.

**225.5.11. Request for transfer of Environmental Clearance granted to Sri. Iranna Shivalingappa Sangappanavar for quarrying of Building Stone at Sy No. 614 P of Sattigeri Village, Savadatti Taluk & Belagavi District by DEIAA Belagavi District in total extent of land 2.00 Acres - SEIAA 26 MISC 2022 - Request for transfer of EC in favour of Smt. Deepa Irana Sangappanavar W/o Late Sri. Iranna Shivalingappa Sangappanavar.**

The District level Environment Impact Assessment Authority, Belagavi District have granted Environment Clearance to Sri. Iranna Shivalingappa Sangappanavar Vide letter No. DEIAA/BGV/44-MIN 2016/1592 dated 30.11.2016 for quarrying of Building Stone at Sy No. 614 P of Sattigeri Village, Savadatti Taluk & Belagavi District.

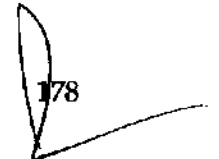
Smt. Deepa Irana Sangappanavar W/o Late Sri. Iranna Shivalingappa Sangappanavar vide letter dated 19.07.2022 have informed that her husband Sri. Iranna Shivalingappa Sangappanavar died on 07.09.2021 and therefore The Department of Mines and Geology have held Smt. Deepa Irana Sangappanavar as the legal heir for continuing the quarrying business of Sri. Iranna Shivalingappa Sangappanavar due to his demise. Smt. Deepa Irana Sangappanavar W/o Late Sri. Iranna Shivalingappa Sangappanavar have requested this Authority for transfer of Environment Clearance dated 30.11.2016 granted by DEIAA, Belagavi in favour of her husband Sri. Iranna Shivalingappa Sangappanavar to her name to facilitate continuing the quarry business.

Accordingly, letter has been addressed to DEIAA to procure the Original file on 30.04.2022 the Original file from DEIAA has been issued from this office on 26.08.2022.

*The Authority after discussion decided to transfer the EC dated 30.11.2016 in favour of Smt. Deepa Irana Sangappanavar subject to the following conditions*

1. Original Copy EC
2. Notorized copy of the Death certificate of Late Sri. Iranna Shivalingappa Sangappanavar.

Drafted by 



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**225.5.12. Quarrying of Building Stone (Basalt) at Sy No. 187/3 & 4 of Channapura Village, Ramadurga Taluk, Belagavi District in an area of 4-00 Acres by M/s Vajreshwari Stone Crusher - SEIAA 51 MISC 2022 - Requested for Transfer of EC in favour of Shri. A R Roogi Stone Crusher.**

Environmental Clearance has been issued to this project by DEIAA, Belagavi vide letter No. DEIAA/BGV/75-MIN 2016-17 dated 27.03.2017 for Quarrying of Building Stone (Basalt) at Sy No. 187/3 & 4 of Channapura Village, Ramadurga Taluk, Belagavi District in an area of 4-00 Acres to M/s Vajreshwari Stone Crusher.

Shri. Appanna Rangappa Roogi vide letter dated 05.09.2022 requested for transfer of EC granted to M/s Vajreshwari Stone Crusher in favour of Shri. A R Roogi Stone Crusher as the quarry lease has been transferred to Shri. A R Roogi Stone Crusher through the dept. of Mines and Geology.

The Original file from DEIAA has been issued from this office on 30.09.2022.

*The Authority perused the request made by Shri. Appanna Rangappa Roogi and decided to transfer the EC in favour Shri. Appanna Rangappa Roogi subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of Shri. Appanna Rangappa Roogi relinquishing his claim (duly witnessed by Authorized Signatory of M/s Vajreshwari Stone Crusher)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.13. Quarrying of Building Stone at Sy. No. 33 of Animittanahalli Village, Malur Taluk, Kolar District by M/s Sri. Venkateshwara Stone Crushers - SEIAA 391 MIN 2015- Requested for transfer of EC in favour of M/s Sri. Lakshmi Narasimhaswamy Traders .**

Environmental Clearance has been issued to this project vide letter No. SEIAA 391 MIN 2015 for Quarrying of Building Stone at Sy. No. 33 of Animittanahalli Village, Malur Taluk, Kolar District to M/s Sri. Venkateshwara Stone Crushers.

M/s Sri. Lakshmi Narasimhaswamy Traders vide letter dated 06.09.2022 requested for transfer of EC granted to M/s Sri. Venkateshwara Stone Crushers in favour of M/s Sri. Lakshmi Narasimhaswamy Traders as the quarry lease has been transferred to M/s Sri. Lakshmi Narasimhaswamy Traders through the dept. of Mines and Geology.

*The Authority perused the request made by M/s Sri. Lakshmi Narasimhaswamy Traders and decided to transfer the EC in favour M/s Sri. Lakshmi Narasimhaswamy Traders subject to the following conditions*



- i. *The applicant shall furnish Notarised affidavit of M/s Sri. Lakshmi Narasimhaswamy Traders relinquishing his claim (duly witnessed by Authorized Signatory of M/s Sri. Venkateshwara Stone Crushers)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.14. Quarrying of Building Stone at Sy. No. 33 of Animittanahalli Village, Malur Taluk, Kolar District by M/s Sri. Venkateshwara Stone Crushers - SEIAA 392 MIN 2015- Requested for transfer of EC in favour of M/s Sri. Lakshmi Narasimhaswamy Traders .**

Environmental Clearance has been issued to this project vide letter No. SEIAA 391 MIN 2015 for Quarrying of Building Stone at Sy. No. 33 of Animittanahalli Village, Malur Taluk, Kolar District to M/s Sri. Venkateshwara Stone Crushers.


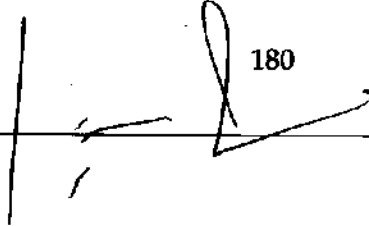
M/s Sri. Lakshmi Narasimhaswamy Traders vide letter dated 06.09.2022 requested for transfer of EC granted to M/s Sri. Venkateshwara Stone Crushers in favour of M/s Sri. Lakshmi Narasimhaswamy Traders as the quarry lease has been transferred to M/s Sri. Lakshmi Narasimhaswamy Traders through the dept. of Mines and Geology.

*The Authority perused the request made by M/s Sri. Lakshmi Narasimhaswamy Traders and decided to transfer the EC in favour M/s Sri. Lakshmi Narasimhaswamy Traders subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s Sri. Lakshmi Narasimhaswamy Traders relinquishing his claim (duly witnessed by Authorized Signatory of M/s Sri. Venkateshwara Stone Crushers)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

**225.5.15. Proposed Development of Residential Apartment with Club House project at Survey Numbers 121/1 and 121/5 of Thindlu Village, Sarjapura Hobli, Anekal Taluk, Bengaluru District by Sri. Ramesh L - SEIAA 152 CON 2018 - Requested for Transfer of EC in favour of M/s Sowparnika Infracon Private Limited.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 152 CON 2018 dated 21.01.2019 for Proposed Development of Residential Apartment with Club House project at Survey Numbers 121/1 and 121/5 of Thindlu Village, Sarjapura Hobli, Anekal Taluk, Bengaluru District to Sri. Ramesh L.

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M/s Sowparnika Infracon Private Limited vide letter dated 10.08.2022 requested for transfer of EC granted to Sri. Ramesh L in favour of M/s Sowparnika Infracon Private Limited as the project has been purchased by M/s Sowparnika Infracon Private Limited through Sale Deed.

*The Authority perused the request made by M/s Sowparnika Infracon Private Limited and decided to transfer the EC in favour M/s Sowparnika Infracon Private Limited subject to the following conditions*

- i. *The applicant shall furnish Notarised affidavit of M/s Sowparnika Infracon Private Limited relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Ramesh L)*
- ii. *Notarised Copy of EC.*

**225.5.16. Construction of Hotel cum Residential Serviced Apartment Project at Sy. No. 20/5 (P), Roopena Agrahara Village, H.S.R Layout, Outer Ring Road, Begur Hobli, Bangalore South Taluk, Bangalore by M/s Norma Developers Pvt. Ltd., -SEIAA 93 CON 2012 - requested for issue corrigendum.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 93 CON 2012 dated 24.08.2012 for Construction of Hotel cum Residential Serviced Apartment Project at Sy. No. 20/5 (P), Roopena Agrahara Village, H.S.R Layout, Outer Ring Road, Begur Hobli, Bangalore South Taluk, Bangalore to M/s Norma Developers Pvt. Ltd.

The Project proponent vide letter dated 20.09.2022 requested for issue corrigendum to EC as there is a change in plan the Commercial Hotel has been changed to Commercial Office building and the BUA decreased from 40,485.94 Sqm to 38,675.59 Sqm.

*The Authority perused the request made by the proponent and verified the documents, after discussion decided to issue corrigendum as requested by the project proponent.*

**225.5.17. Construction of residential apartment "Claremont" project at Sy No. 62 and 63/2, Thubarahalli Village, Varthur Hobli, Bangalore East Taluk, Bangalore by M/s. Tranquil Realty Pvt. Ltd - SEIAA 164 CON 2013. - Requested for issue corrigendum to EC.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 164 CON 2013 dated 30.09.2013 and corrigendum dated 12.06.2018 for Construction of residential apartment "Claremont" project at Sy No. 62 and 63/2, Thubarahalli Village, Varthur Hobli, Bangalore East Taluk, Bangalore to M/s. Tranquil Realty Pvt. Ltd.

The Project proponent vide letter dated 12.09.2022 requested this authority for issue corrigendum to EC as there is change in plan. The project name has been changed from "Claremont" to "Vaswani MenloPark".

*The Authority perused the request made by the proponent and verified the documents, after discussion decided to issue corrigendum as requested by the project proponent.*


**225.5.18. Proposed Expansion & Modification of Mixed Used Development Project at New No. 21, BBMP PID No. 68-4-21 (Old Sy. No. 21, 22, 42 and site no. 1B carved out of Sy. No. 53/1) Jakkasandra, Koramangala Industrial Layout, Bangalore South Taluk, Bangalore Urban District by M/s. Chalet Hotels Ltd - SEIAA 38 CON 2021 - Requested for issue Amendment to EC dated 05.07.2022.**

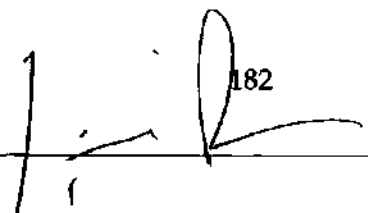
Environmental Clearance has been issued to this project vide letter No. SEIAA 38 CON 2021 dated 05.07.2022 for Proposed Expansion & Modification of Mixed Used Development Project at New No. 21, BBMP PID No. 68-4-21 (Old Sy. No. 21, 22, 42 and site no. 1B carved out of Sy. No. 53/1) Jakkasandra, Koramangala Industrial Layout, Bangalore South Taluk, Bangalore Urban District to M/s. Chalet Hotels Ltd on a plot area of 33,284.93 Sqm. The total built up area is 1,39,883.84 sq m. The proposed project consists of 322 units in Residential apartment with Blocks A to H & J having 2B + G + 10UF + T, Block K & L having 1B + G + 11UF + T and Commercial Block with 2B + G + 9UF + T. Total parking space proposed was for 946 No's of Cars (Residential 722 + Commercial 224). Total water consumption was 367.03 KLD (Fresh water + Recycled water). The total wastewater generated was 330.32 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 293 KLD & 67 KLD. The project shall have DG sets of 4No's x 1000 kVA DG (Residential) and 2 No's x 750 kVA DG (Commercial) sets as alternative source of power supply. The total project cost was Rs.70.87 Crores.

The project proponent vide letter dated 10.08.2022 requested this Authority for issue corrigendum to EC as there is change in plan. The BUA increased from 1,39,883.84 Sqm to 1,44,774.5 Sqm. Wing G is extended and Annexe Block is added with configuration of G + 8 UF + T with reducing the one Flat. and one basement added in Commercial building.

*The Authority perused the request made by the project proponent and after detailed discussion decided to reconsider the proposal after submission of comparative statement and Building plan.*

*The reply submitted by the project proponent is placed before the Authority for decision and discussion. The Authority perused the documents and after detailed discussion decided to issue corrigendum as requested by the project proponent.*

Drafted by 



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Dr. K. R. Sree Harsha, The Chairman, SEIAA recused himself from the discussion and decision of this subject.

**225.5.19. Continuation of services of Shri Krishnamurthy G. for maintenance of Accounts of SEIAA, Karnataka for the financial year 2022-23.**

The Authority during the meeting held on 02.07.2021 had decided to avail the services of Shri Krishnamurthy G. for the Financial year 2021-22. Accordingly, Sri. Krishnamurthy G. have rendered his services. Similarly, services of Sri. Krishnamurthy G. is required for maintenance of accounts of SEIAA for the year 2022-23.

Sri. Krishnamurthy G. have submitted the Expression of Interest vide letter dated 26.09.2022 for maintenance of accounts of SEIAA for the year 2022-23 and have requested to increase professional fee existing Rs.7500/- per month to Rs.8000/- per month.

*The Authority after discussion accorded approval for appointment of Sri. Krishnamurthy G. maintenance of accounts of SEIAA for the year 2022-23 and to pay Rs.8000/- per month.*

**225.5.20 Proposed Residential Apartment Project at Sy.No.48/2A, 49/1, 49/2A, 49/2B and 51/1, Avalahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore District by M/s. Ramky Estates & Farms Ltd(SEIAA 95 CON (VIOL) 2018)**

The Authority had received a complaint with respect to the above project citing certain anomalies with respect to the possession of land by the project proponents and the efficiency of sewage treatment plant installed in the project. Therefore, taking cognizance of the complaint received the State Level Environmental Impact Assessment Authority constituted a committee to ascertain the facts of the matter by inspecting the project site and to submit a factual report.

The committee so constituted by the SEIAA vide letter dated 27.05.2022 comprised following members,

1. Dr. P. Niranjan, Senior Environmental Officer, Mysore KSPCB,
2. Sri Mahendra Kumar M C, Member, SEAC,
3. Dr. S K Gali, Member, SEAC

The above committee visited/inspected the project site on 10.08.2022 and had deliberations with Officials, Builders (PP), Representatives of Residents and the Complainant.


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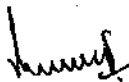
The committee submitted the site visit/inspection report to SEIAA, wherein committee concluded that the project proponent need to submit the following information to SEIAA,

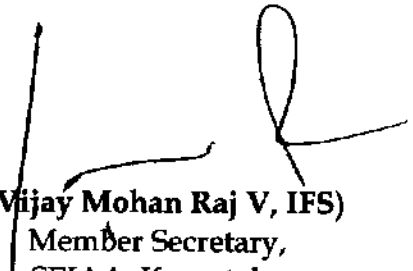
1. Survey report of the total project duly vetted by the Dept. of Survey.
2. The project proponent shall ensure that the proposed expansion project area of the plot as per application and extent of land area on the ground as per survey shall be same with justifiable documents.
3. Survey map with GPS Coordinates and land use details including Green Belt area and CA site area super imposed on map with survey numbers.
4. Sale deeds, release deeds, Record of rights/Khata entries of all lands procured for the total projects as per the application and also the amalgamated e-khata.
5. BDA approved plans of the project
6. Details of area relinquished to BDA along with their documents
7. List of existing trees and additional trees to be planted with name of species and numbers
8. Latest KSPCB lab report on quality of STP treated water.

The Authority took note of the interim report submitted by the committee as above and after discussion the Authority Authorized MS, SEIAA to get the additional information from project proponent & the matter shall be placed before Authority on receipt of the above details.

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