

Proceedings of the 254thSEAC Meeting through video conference held on
6th, 7th and 8th January 2021.

Shree
19/1/21

Members present in the meeting:

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

20/1/2021

The Chairman welcomed the members and initiated the discussion. The Chairman requested members to deliberate more on environment related aspects. There are departments Regulatory Authorities to deal with technical, R&D in construction, Mining, Pharma sectors etc. Any process/ Activity / alternative material, which are more environmental friendly, the some may be discussed and suggested. The subjects discussed and the decisions made under each of the agenda point are as follows:

I. Subjects discussed on 6th January 2021 at 10:00 AM to 1:30PM

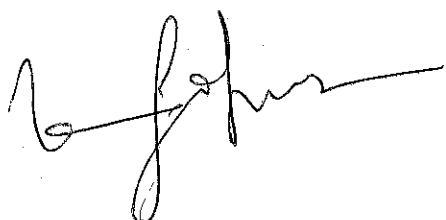
ToR Projects

254.1 Proposed Lift Irrigation Scheme Project at Chikkur Tanda Village, Mudhol Taluk, Bagalkot District by KARNATAKA NEERAVARI NIGAM LTD (SEIAA 65 IND 2020), [SIA/KA/RIV/58906/2020].

It is a proposal seeking Environmental Clearance for proposed Lift Irrigation Scheme Project at Chikkur Tanda Village, Mudhol Taluk, Bagalkot District by Karnataka Neeravari Nigam Ltd.

This Project involves lifting of 1.80 TMC of water from Ghataprabha River near Chikkur Tanda Village, Mudol Taluk of Bagalkot District to provide irrigation facility to 13,000Ha of command area benefitting 27 villages of Belagavi and Bagalkot Districts.

It is a new proposal. This Project/ Activity is covered under category B of item 1 (c) "Irrigation Projects" of the schedule to the EIA Notification, 2006.



The total water requirement of the project is 20.25 KLD for 150 labours during construction phase. Source of the water is Ghataprabha River. Sewage generated from the labour camps will be treated in septic tank and soak pits.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, prefeasibility report and clarification/additional information provided during the meeting.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs with following additional ToR for conducting EIA studies as per EIA Notification, 2006 along with Public Hearing.

1. Impact of long term irrigation on soil characteristics (pH, Salinity, Alkalinity, Ground water table rise, Infiltration and Percolation etc.) in case of farmers shift to high water demand crops like Sugarcane instead of proposed cropping pattern) and crop growth and yields.

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

254.2 Proposed Expansion of existing Sponge Iron Plant Project at Sy.No.17/P1 of Voderahalli Village, Rampur Post, Molakalmuru Taluk, Chitradurga District by M/s. Sri Hari Sponge LLP (SEIAA 66 IND 2020), [SIA/KA/IND/58998/2020]

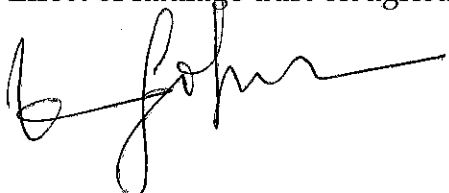
It is a proposal seeking Environmental Clearance for proposed Expansion of existing Sponge Iron Plant Project at Sy.No.17/P1 of Voderahalli Village, Rampur Post, Molakalmuru Taluk, Chitradurga District by M/s. Sri Hari Sponge LLP.

The total plot area is 72336 Sq.m.. The proponent has stated that he will develop greenbelt in an area of 24100sqm i.e., 33 % of total plot area. The estimated cost of the proposed project is Rs. 12.31Crores. This project is for expansion of existing unit for production increase from 100TPD to 150TPD. This Project/Activity is covered under category B of item 3 (a) "Metallurgical Industries" of the schedule to the EIA Notification, 2006.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, prefeasibility report and clarification/additional information provided during the meeting.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs with following additional ToRs for conducting EIA studies as per EIA Notification, 2006 along with Public Hearing.

1. Effect of fugitive emissions on the nearby agriculture crops and surface water bodies.
2. Effect of haulage dust on agriculture crops.



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3. Certified compliance report to earlier EC conditions.
4. Effect of fugitive stack emissions on crops (growth & yields) and surface water bodies at 500 m, 1000 m, 2000 m or upto a distance of movement & deposition of emitted particles along wind direction. Study to be carried out during cropping season.
5. Effect of deposition of dust caused by movement of vehicles due to the project on crops at 100, 200, 300 and 500 m distance of deposition observed.

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

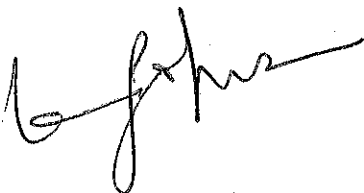
254.3 Proposed Composite Housing Scheme Project at Sy.No.1/1, 1/2, 1/3, 1/4, 2, 3/1, 3/2, 3/3, 4/1, 4/2, 4/3, 4/4, 4/5, 4/6, 4/7, 5, 6, 7/1, 7/2, 8/1, 8/2, 8/3, 8/4, 8/5, 8/6, 10, 11/1, 11/2, 11/3, 11/4, 11/5, 11/6, 11/7, 11/8 of Ahobalapalya Village and 5/1, 6/1, 6/3, 7/1, 7/2, 8/1, 8/2, 8/4, 8/5, 9/1, 9/2, 9/3, 9/4, 9/5, 9/6, 9/7, 9/8, 9/9, 9/10, 9/11, 9/12, 9/13, 9/14, 9/15, 10, 11, 12, 13, 14, 15, 16/1, 16/2A1, 16/2A2, 16 of Machonayakanahalli Village, Nelamangala Taluk, Bangalore Rural District by Karnataka Housing Board (SEIAA 123 CON 2020), [SIA/KA/NCP/55366/2020]

It is a new proposal seeking Environmental Clearance for Proposed Composite Housing Scheme Project at Sy.No.1/1, 1/2, 1/3, 1/4, 2, 3/1, 3/2, 3/3, 4/1, 4/2, 4/3, 4/4, 4/5, 4/6, 4/7, 5, 6, 7/1, 7/2, 8/1, 8/2, 8/3, 8/4, 8/5, 8/6, 10, 11/1, 11/2, 11/3, 11/4, 11/5, 11/6, 11/7, 11/8 of Ahobalapalya Village and 5/1, 6/1, 6/3, 7/1, 7/2, 8/1, 8/2, 8/4, 8/5, 9/1, 9/2, 9/3, 9/4, 9/5, 9/6, 9/7, 9/8, 9/9, 9/10, 9/11, 9/12, 9/13, 9/14, 9/15, 10, 11, 12, 13, 14, 15, 16/1, 16/2A1, 16/2A2, 16 of Machonayakanahalli Village, Nelamangala Taluk, Bangalore Rural District by Karnataka Housing Board

M/s Karnataka Housing Board has proposed Composite Housing scheme Project on a plot area of 756601.52Sq.m (186.94 Acres). Out of 186.94 Acres area, 88.83Acres area is earmarked for development of Residential Plots, 5.57Acres area is for Commercial development, 9.88 Acres area is for Civic Amenities, 62.29 Acres area is earmarked for park and green area and 20.37 Acres area is earmarked for Roads. The proposed formation of composite Housing Scheme consists of 2532 No's of units (382 No's EWS + 751 No's LIG + 930No's MIG + 339 No's HIG -I+ 130 No's HIG-II Units).

Total water consumption is 1800KLD (Fresh water + Recycled water). The total wastewater generated is 1620 KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 2 Nos X 500 KLD + 1 No X 630KLD.Total power requirement of 12.37 MW will be sourced from BESCOM (KPTCL). The project cost is Rs.374.597 Crores.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, Form- IA, conceptual plan and clarification/additional information provided during the meeting.



The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs with following additional ToRs for conducting EIA studies as per EIA Notification, 2006 .

1. Explore the possibility of rejuvenation of nearby lake and catchment area treatment under CER.
2. Details of the Kharab land and its position on the village survey map may be detailed and submitted.
3. Details of waterbodies, nalas etc., which attract buffer as per norms.
4. Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
5. To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per norms.
6. Ground water potential and level in the study area may be studied.

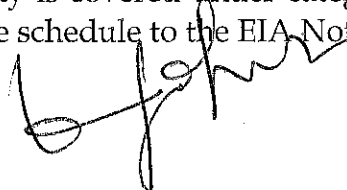
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.4 Proposed Mixed Use Development Project at Sy.Nos.215/6, 215/7, 215/8, 215/9, 215/10, 215/15, 217/1, 217/2, 217/4, 218, 230/2, 230/3, 230/4, 231/1A, 231/1B, 231/2, 231/3, 231/4, 231/5, 232/1A, 232/1B, 232/1C 232/2, 232/3, 232/4, 232/5, 232/6, 233/1, 233/2, 234/1, 234/2, 234/3, 269/1, 269/5, 270/1, 270/2 & 270/3 of Gunjur Village, VarthurHobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Mysore Projects Pvt. Ltd. (SEIAA 125 CON 2020), [SIA/KA/NCP/55709/2020]

It is a new proposal seeking Environmental Clearance for Proposed Mixed Use Development Project at Sy.Nos.215/6, 215/7, 215/8, 215/9, 215/10, 215/15, 217/1, 217/2, 217/4, 218, 230/2, 230/3, 230/4, 231/1A, 231/1B, 231/2, 231/3, 231/4, 231/5, 232/1A, 232/1B, 232/1C 232/2, 232/3, 232/4, 232/5, 232/6, 233/1, 233/2, 234/1, 234/2, 234/3, 269/1, 269/5, 270/1, 270/2 & 270/3 of Gunjur Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. Mysore Projects Pvt. Ltd.

M/s. Mysore Projects Pvt Ltd have proposed for construction of Mixed-Use Development Project on a plot area of 66 Acres 15.8 Guntas (2,68,812 Sq.m). The total built up area is 17,03,600Sq.m. The proposed project consists of 6400 Dwelling Units in 22 Blocks of Residential Development, 450 Serviced Apartments, Offices for IT/ITES for about 25,000 Employees, Retail Mall, Convention Centre with 500 seats, Food court/cafeteria with 2,500 seats, School for about 2500 Students, 200 Bedded Hospital, Sports and Recreational Center and a Club House. Total parking space proposed is for 12,500 No's of Cars.

Total water consumption is 6,661KLD (Fresh water + Recycled water). The total wastewater generated is 5,995 KLD. It is proposed to construct Sewage Treatment Plants with a total capacity of 6,230KLD. The project cost is Rs.2000 Crores. This Project/Activity is covered under category B of item 8 (a) "Building and Construction Projects" of the schedule to the EIA Notification,2006.



The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, Form- IA, conceptual plan and clarification/additional information provided during the meeting.

In view of the large size and nature of the project, the committee after discussion and deliberation decided to form the following sub-committee for inspecting the project site for suggesting additional Terms of Reference for EIA.

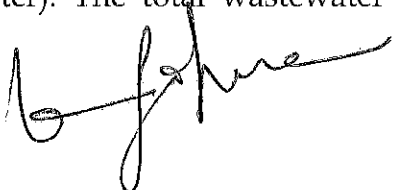
1. Shri Mahendra Kumar MC
2. Shri Nanda Kishore
3. Shri B.V.Byara Reddy
4. Shri B Ramasubba Reddy
5. Shri Devegowda Raju
6. Shri Sharanabasava Chandrashekhar Pilli
7. Dr.Shekar H.S
8. Shri. J.G Kaveriappa
9. Shri. Vyshak V Anand

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting after receipt of site inspection report and suggested ToRs.

254.5 Proposed Expansion of Residential Apartment Project at Sy.Nos.23/1, 23/2, 23/2 (New No.23/3), 28/1, 28/2, 28/3, 28/3 (New No.28/6) 28/4 (New No.28/5), 29/3, 30/7, 30/7 (New No.30/36), 30/7 (New No.30/37), 30/8, 30/9, 30/10, 30/11, 30/12, 30/12 (New No.30/32), 30/13, 30/14, 30/14 (New No.30/33), 30/14 (New No.30/34) of Thirupalya Village, Sy.Nos.47 & 48 of Maragondanahalli Village & Sy.No.273 of Hulimangala Village, JiganiHobli, Anekal Taluk, Bengaluru Urban District by M/s. Gulam Mustafa Enterprises Pvt. Ltd. (SEIAA 130 CON 2020), [SIA/KA/NCP/56665/2020]

It is a proposal seeking Environmental Clearance for Proposed Expansion of Residential Apartment Project at Sy.Nos.23/1, 23/2, 23/2 (New No.23/3), 28/1, 28/2, 28/3, 28/3 (New No.28/6) 28/4 (New No.28/5), 29/3, 30/7, 30/7 (New No.30/36), 30/7 (New No.30/37), 30/8, 30/9, 30/10, 30/11, 30/12, 30/12 (New No.30/32), 30/13, 30/14, 30/14 (New No.30/33), 30/14 (New No.30/34) of Thirupalya Village, Sy.Nos.47 & 48 of Maragondanahalli Village & Sy.No.273 of Hulimangala Village, JiganiHobli, Anekal Taluk, Bengaluru Urban District by M/s. Gulam Mustafa Enterprises Pvt. Ltd

M/s. Gulam Mustafa Enterprises have proposed for construction of Expansion of residential apartment and club house Project on a plot area of 1,07,646.82 Sqm. The total built up area is 6,78,391.18 Sqm. The proposed project consists of 4,641 No's of Residential units in 3 towers with Tower 1 & 3: 2B+S+31UF, Tower 2: 3B+S+31UF building configuration and a Club House in G+3UF. Total parking space proposed is for 5,230 No's of Cars. Total water consumption is 3237 KLD (Fresh water + Recycled water). The total wastewater generated is 2913 KLD. It is proposed to construct



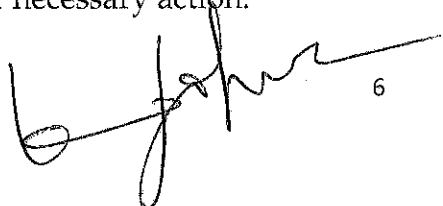
Sewage Treatment Plant with a capacity of 3000 KLD (870 KLD - 2 Nos & 1260 KLD - 1 No). The project cost is Rs. 310 Crores. It is an expansion proposal.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, Form- IA, conceptual plan and clarification/additional information provided during the meeting.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs with following additional ToRs for conducting EIA studies as per EIA Notification, 2006.

1. To submit the specific measures to conserve the top soil.
2. Justify the expansion with respect to concept plan based on which earlier EC was issued.
3. Certified compliance to earlier CFE/CFO and EC may be submitted.
4. Details of the Kharab land and its position on the village survey map may be detailed and submitted highlighting features such as nalas, roads etc. (Village maps to be merged and proposed project site should be clearly delineated on the same)
5. Ground water potential and level in the study area may be studied.
6. Scheme for waste to energy and Bio gas plant to process the organic waste generated from the project
7. Management plan to utilize the entire earth generated within the site may be worked out and submitted.
8. Utilization of the terrace for solar power generation may be worked out and submitted.
9. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
10. Rain water harvesting/storage details may be worked out.
11. Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
12. To submit the details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per norms.
13. The applicability of the NGT order/supreme court order on buffer zone for water bodies and nalas may be studied and submitted.
14. Sampling locations shall be as per standard norms.
15. Solid waste generated within the project site and specific measures for management of the same as per Solid Waste Management rules, 2016.

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



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254.6 Proposed Residential Apartment Project at Khata No.13/2, Thanisandra Ward No.6 of Thanimandra Main Road, Bangalore East Taluk, Bangalore Urban District by M/s. G-Corp Homes Pvt. Ltd. (SEIAA 136 CON 2020), [SIA/KA/NCP/58004/2020]

It is a proposal seeking Environmental Clearance for modification of environmental clearance for Construction of Residential Apartment project at Khata no.13/2, Thanisandra Ward no.6, Thanisandra main Road (comprising of old Sy.No.47/1(P), 47/2(P), 48/1(P), 48/2(P),48/4, 48/5, 48/6(P), 48/7, 48/8(P), 48/9, 49/2(P), 50/2(P), 51(P), 52/1, 52/2,52/7, 52/8, 53, 54/1, 54/2, 54/3, 54/4, 55/1, 55/2, 55/3, 55/4, 55/5(P), 55/6(P), 55/7(P), 55/8, 55/9(P), 56/1, 56/2(P), 56/3(P), 56/4(P), 58/2, 59/2, 60/1), Bangalore East Taluk, Bangalore by M/s. G-Corp Homes Pvt. Ltd.

M/s. G. Corp Homes Pvt. Ltd., have proposed for modification of Environmental clearance for Residential Apartment Project on a plot area of 80,025.91Sq.m. The total built up area is 3,41,359.56Sq.m. The proposed project consists of 1312 No's of Residential units in 6 Clusters with Cluster 1 & 2 (Towers A & B) Tower A-having 2 Basement Floors + Ground Floor + 17 Upper floors + Terrace Floor & Tower B having 2 Basements Floor + Ground Floor + 22 Upper floors + Terrace Floor, Cluster 3 (Towers C, D & E) each having 2 Basement Floors + 1 Ground Floor + 27 Upper floors + Terrace Floor, Cluster 2A (Town homes) having 2 Basement Floors + 1 Ground Floor + 4 Upper floors + Terrace Floor, Cluster 2B (Club house) having 2 Basement Floor + 1 Ground Floor + 2 Upper floors + Terrace Floor, Cluster 4 Tower F Having 2 Basement Floor + 1 Ground Floor + 27 Upper floors + Terrace Floor, Towers G & H each Having 2 Basement Floor + Ground Floor + 16 Upper floors + Terrace Floor, and Towers I, J, K, L, M) Each Towers having 2 Basement Floor + 1 Ground Floor + 27 Upper floors + Terrace Floor building configuration . Total parking space proposed is for 2284 No's of Cars.

Total water consumption is 926 KLD (Fresh water + Recycled water). The total wastewater generated is 880KLD. It is proposed to construct multiple Sewage Treatment Plants with a total capacity of 1030KLD. The project cost is Rs.665 Crores. It is a modification of environmental clearance.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, Form- IA, conceptual plan and clarification/additional information provided during the meeting.

The committee observed that the Environmental Clearance was issued for this project during 2011 for a total built up area of 3,61,786.90 Sq.m. and the extension of validity of EC has been given during 2018 from SEIAA. Now the proposal is for reduction of BUA from 3,61,786.90 Sq.m to 3,41,359.56 Sq.m.

The project proponent requested that the proposed project may be exempted from EIA study since there is an overall reduction in total built up area and consequent decrease in pollution load. The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs with following additional ToRs for conducting EIA studies as per EIA Notification, 2006 with one season baseline data.

- 1) Certified compliance to earlier CFE/CFO and EC may be submitted.
- 2) Details of the Kharab land and its position on the village survey map may be detailed and submitted.
- 3) Ground water potential and level in the study area may be studied.
- 4) Scheme for waste to energy/ Bio gas plant to process the entire organic waste generated from the entire project
- 5) Management plan to utilize the entire earth generated within the site may be worked out and submitted.
- 6) Utilization of the entire terrace for solar power generation may be worked out and submitted.
- 7) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
- 8) Rain water harvesting/ storage details may be worked out.
- 9) Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
- 10) To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per norms.
- 11) The applicability of NGT order/ supreme court order on buffer zone for water bodies and nalas may be studied and submitted.
- 12) Sampling locations shall be as per standard norms.

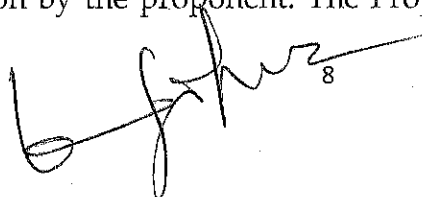
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.7 Proposed Multi Storey Residential flats Project at Sy.No.28 of Muddayyanapalya Village, TavarekereHobli, Bangalore South Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation Ltd. (SEIAA 145 CON 2020), [SIA/KA/MIS/59076/2020]

It is a proposal seeking Environmental Clearance for Proposed Multi Storey Residential flats Project at Sy.No.28 of Muddayyanapalya Village, Tavarekere Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation Ltd.

The total built up area is 5,16,632.66 Sq.m. The proposed project consists of 9414 No's of Residential units with building configuration of S + 14 UF. Total parking space proposed is for 149 No's of Cars. Total water consumption is 5880 KLD (Fresh water + Recycled water). The total wastewater generated is 4999 KLD. The project proponent has proposed to construct Sewage Treatment Plants with a capacity of 2935 KLD, 1220 KLD and 850 KLD. The project cost is Rs. 65.00 Crores. It is a new proposal.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant



attended the meeting. The committee screened the proposal considering the information provided in the statutory application-Form I, Form- IA, conceptual plan and clarification/additional information provided during the meeting.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs with following additional ToRs for conducting EIA studies as per EIA Notification, 2006.

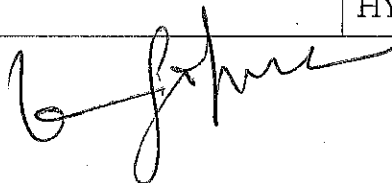
1. Details of the Kharab land and its position on the village survey map may be detailed and submitted.
2. Ground water potential and level in the study area may be studied.
3. Scheme for waste to energy / Bio gas plant to process organic waste generated from the project
4. Management plan to utilize the entire earth generated within the site may be worked out and submitted.
5. Utilization of the terrace for solar power generation may be worked out and submitted.
6. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water may be worked out and submitted.
7. Rain water harvesting/storage details may be worked out.
8. Surface hydrological study of surrounding area may be carried out and the carrying capacity of the natural nalas may be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
9. To submit the Details of trees to be felled and the scheme for development of greenery with the number and kind of tree species as per norms.
10. The applicability of the recent NGT order/supreme court order on buffer zone for water bodies and nalas may be studied and submitted.
11. Sampling locations shall be as per standard norms.
12. Explore the possibility of two separate lifts (one Service lift and one passenger lift).
13. Explore the possibility of car parking / two wheeler parking in open spaces.
14. To provide proper drainage system for letting out excess drain water to public drainage system.

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

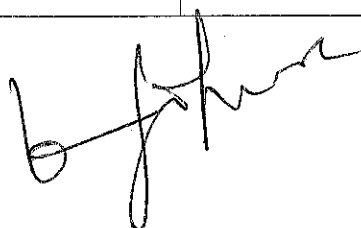
EIA Project

254.8 "Existing & Expansion of Bulk Drug Intermediates, Active Pharmaceutical Ingredients, Specialty Chemicals and Biotech Products Manufacturing" by M/s Chiral Biosciences Limited (SEIAA 24 IND (VIOL) 2018),

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. Likki Rameshwar Reddy PLOT NO.184 & 185 , IDA MALLAPUR , HYDERABAD : 500076.



2	Name & Location of the Project	M/s. CHIRAL BIOSCIENCES LTD Plot No.50/B, 50/C &51/ A, / Survey No.305 & 11, KIADB Kolhar Industrial Area, Kolhar&Nizampur Village, Bidar Taluk, Bidar District, Karnataka State.
3	Co-ordinates of the Project Site	Latitude : 17°54'43.35"N Longitude : 77°27'59.90"E (center Co-ordinates)
4	Environmental Sensitivity	
	a.	Distance From nearest Lake/ River/ Nala River: Manjira -12.2 km, NNE
	b.	Distance from Protected area notified under wildlife protection act No wildlife areas within 10KM
	c.	Distance from the interstate boundary Telengana - Karnataka 11.8Km
	d.	whether located in critically / severally polluted area as per the CPCB norms This industry located in SPA.
5	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	5 (f) Synthetic Organic Chemicals Category 'B'. It is an existing project falls, under Category B, but as per MoEF&CC Notification dated 14th March 2017 even category B projects shall be appraised for grant of Environmental Clearance only by Violation Expert Appraisal Committee & Environmental Clearance will be granted by MoEF&CC. The file was uploaded in MoEF&CC vide proposal no. IA/KA/IND2/67976/2017, dt 06 Sep 2017. Now, As per MOEF&CC gazette notification no. S.O.804 (E) dated 14th March, 2017 and its subsequent amended gazette Notification No. S.O. 1030 (E) dated 8th March 2018 and OM F. No. Z-11013/22/2017-IA.II (M) dated 15th March 2018 & 16th March 2018, MoEF directed to appraise in SEAC/SEIAA. Now, Chiral Biosciences Ltd is applying at KSEIAA under Category 'B'.
6	New/ Expansion/ Modification/ Product mix change	Expansion
7	Plot Area (Sq m)	15659.25 sq m (3.87 Acres)
8	Built Up area (Sq m)	1401.23 sq m (0.35 Acres). Existing land coverage area.
9	Component of developments	Production area, Stores & ETP
10	Project cost (Rs. In crores)	INR 5.0 Crores

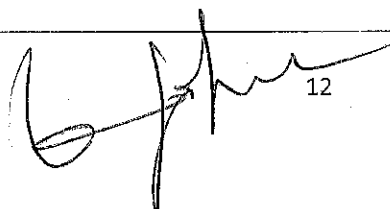


11	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2113.93 (Existing - 1401.2280 & Proposed -712.702)
b.	Kharab Land	Nil
c.	Internal Roads	Existing -2211.0200 Sq. m& Proposed - Nil.
d.	Paved area	
e.	Green belt	Existing - 10057 Sq. m, 64.18% & Proposed - Nil
f.	Total	15659.25 sq m (3.87 Acres).

12	Products and By- Products with quantity (enclose as Annexure if necessary)	Sl. No	Proposed Products Name	Capacity (MTPA)	
				Existing	Proposed
		1.	Ibuprofen	120	120
		2.	Etodolac	0	24
		3.	Mefloquine hydrochloride	0	6
		4.	Armodafinil	0	6
		5.	Azilisartanmedoxomil	0	12
		6.	Pregabalin	0	12
		7.	Repaglinide	0	1.2
		8.	Bosentan	0	6
		9.	Atrovastatin calcium	0	12
		10.	Rosuvastatin calcium	0	12
		11.	Ritonavir	0	12
		12.	Lopinavir	0	12
		13.	Efavirenz	0	12
		14.	Droxydopa	0	12
		15.	Sacubitril	0	12
		16.	Bazedoxifine	0	1.2
		17.	Carprofen	0	6
		18.	Dabigartan	0	6
		19.	Asenapine maleate	0	1.2
		20.	Linezolid	0	6
		21.	Raltegravir potassium	0	12
		22.	Rilpivirine hydrochloride	0	12
		23.	Atazanavir	0	12
		24.	Ticagrelor	0	6
		25.	Montelukast sodium	0	6
26.	Tapentadol hydrochloride	0	6		

B. John

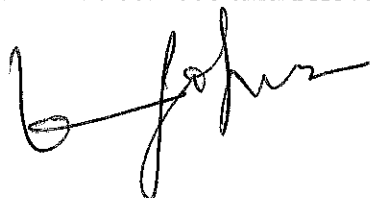
		27.	Prasugrel	0	6
			Total	120	351.6
13	Mode of transportation of Raw material and storage facility	The raw materials and finished products will be transported by road. All chemical used in the process are stored in a designated area with proper labels in warehouse.			
14	Fly ash production, storage and disposal details whereas coal is used as fuel	Total Coal 24 TPD. Fly ash: 6.72TPD & 1.68 Bottom ash. Will be sent to Brick manufacturer.			
15	WATER				
	I. Construction Phase				
	a.	Source of water	Private Tanker		
	b.	Quantity of water for Construction in KLD	10 KLD		
	c.	Quantity of water for Domestic Purpose in KLD	2.80 KLD		
	d.	Waste water generation in KLD	Sewage 2.2 KLD & Industrial Effluent: 26.7 KLD		
	e.	Treatment facility proposed and scheme of disposal of treated water	Industrial Effluent: ZLD, Treated water will be re-cycled & Sewage disposed through septic tank followed by Soak pit.		
	II Operational Phase				
	a.	Source of water	Private Tanker		
	b.	Total Requirement of Water in KLD	Fresh	26.3	
Recycled			23.7		
Total			50		
c.	Requirement of water for industrial purpose / production in KLD	Fresh	23.5		
		Recycled	18.825		
		Total	42.325		
d.	Requirement of water for domestic purpose in KLD	Fresh	2.80		
		Recycled	0		
		Total	2.80		
e.	Waste water generation in KLD	Industrial effluent	26.7		
		Sewage	2.2		
		Total	28.9		
f.	ETP/ STP capacity	And process effluent 26.7 KLD will be treated in ETP-MEE with a capacity of 30 KLD. NO STP			
g.	Technology employed for Treatment	Industrial Effluent: ZLD & Sewage disposed through Soak pit.			
h.	Scheme of disposal of excess treated water if any	Treated water recycled. Solid will be sent to TSDF			
16	Air Pollution				



	a.	Sources of Air pollution	Reactors , Boilers and DG sets						
	b.	Composition of Emissions	Diesels and Coal						
17	Noise Pollution								
	a.	Sources of Noise pollution	Boiler, Generators, Reactors, Compressors						
	b.	Expected levels of Noise pollution in dB	App., 70 to 75dB (A)						
	c.	Noise pollution control measures proposed	sound acoustic and Noise insulators						
18	WASTE MANAGEMENT								
	I.	Operational Phase							
	a.	Quantity of Solid waste generated per day and their disposal	Organic (kg/d)		Total-16.8				
			Inorganic (kg/d)		Total-18.2				
			Total Municipal Solid Waste Generated during the operation phase will be 35 Kg/ day for total 70 employees of existing and additional manpower due to expansion.						
19	POWER								
	a.	Total Power Requirement in the Operational Phase with source	S.N	Description	Existing Capacity	Proposed Capacity	Total Capacity	Source	
			1	Power requirement	250 KVA	250KVA	500KVA	(GESCOM)	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	S.N	Description	Existing Capacity	Qty	Proposed Capacity	Qty	Total Capacity
1			D.G set	175KVA	1	250KVA	1	1x175&1x2502	KKVA
c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	S.N	Description	Existing Capacity	Proposed Capacity	Total Capacity	Source		
		1	Diesel requirement	Approx 2000L/month	Approx 2500L/month	Approx 4500L/month	HP		
		2	Boiler Fuel Coal	4Mt/Day	20 Mt/Day	24Mt/Day	Singareni Collieries		

M/s. Chiral Biosciences Ltd, is an existing industry and engaged in manufacture of bulk drugs intermediates, Active pharmaceuticals ingredients, specialty chemicals and Biotech products. The project falls under schedule 5(f), synthetic Organic chemicals under category B. The present proposal is for expansion. Since the industry was operating without E.C, it has been categorized under violation category.

The committee appraised the proposal during 199th SEAC meeting held on 01.06.2018. The committee decided to recommend the proposal to SEIAA for issue of Standard ToRs and additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines along with public hearing.



The SEIAA issued Standard ToRs along with the additional ToRs on 05.07.2018. The proponent submitted EIA report on 25.08.2020.

The Proponent and Environment Consultant attended the meeting of 254thSEAC held on 06.01.2021 to provide clarification/additional information.

The Committee after due deliberation and discussion during the appraisal decided to seek clarification on the following observations made by the committee from the proponent

1. Explore the alternatives to Tetra Hydro Furan, Toluene and Hexane.
2. Revise the assessment of ecological damage with respect to air, water, land and other environmental attributes to arrive at the Environmental damage cost.
3. Since the project is located in severely polluted Kolhar Industrial Area & the proponent to furnish the compliance to the additional conditions that are to be adhered to for projects in such localities as per the MoEF&CC, GoI, Office Memorandum dated: 31.10.2019.
4. Explore the possibilities to alternatives to coal.
5. Explore the possibility of improving solvent recovery
6. Revised species list to be submitted including local fruit yielding and flowering plants
7. Good Manufacturing Practices adopted may be detailed and submitted
8. Lab reports from NABL accredited labs to be provided
9. Therapeutic usage of proposed products with classification to be submitted
10. Submit undertaking towards installation of ZLD system in case there is delay in establishment of CETP
11. Technology to be used for drastic reduction in TDS/COD/BOD levels
12. Revised mass balance for raw materials and products
13. MOUs with regards to hazardous waste management

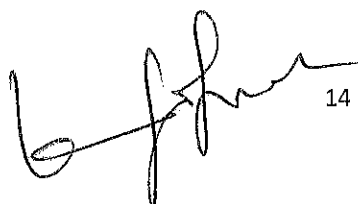
Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting after receipt of the above mentioned details.

2:15 PM to 5:30PM

Fresh Projects

254.9 Proposed Expansion of Pharmaceutical Formulation and addition of Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.127, 128, 129B of KIADB Industrial Area, Bidar Taluk & District By M/s. Sreeven Pharma Pvt. Ltd. (SEIAA 56 IND 2020), [SIA/KA/IND2/167317/2020]

It is a proposal seeking Environmental Clearance for Proposed Expansion of Pharmaceutical Formulation and addition of Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.127, 128, 129B of KIADB Industrial Area, Bidar Taluk & District By M/s. Sreeven Pharma Pvt. Ltd.



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The total plot area is 10,064Sqmt. The proponent has stated that he will develop greenbelt in an area of 3321Sqmt i.e., 33 % of the total plot area. The estimated cost of the proposed project is Rs. 22.10 Crores.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory Application-Form I, Pre feasibility report, and clarification/additional information provided during the meeting.

The Proponent stated that this project is an expansion project to the existing formulation products, which are not under the ambit of EIA Notification, 2006. The proponent also stated that he will submit the justification for formulation and Bulk Drug Unit within the same premises.

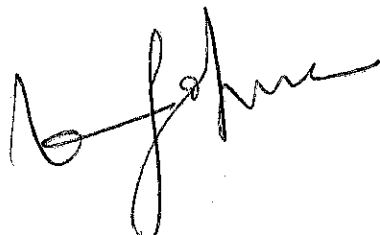
The project is located in severely polluted Kolhar Industrial Area & the proponent has agreed to furnish the compliance to the additional conditions that are to be adhered to for projects in such localities as per the MoEF&CC, GoI, Office Memorandum dated: 31.10.2019. The proponent informed that he has got into an agreement for discharge of HTDS to Common Effluent Treatment Plant (CETP) which is at the final stage of establishment. Proponent informed that CETP work was tendered by KIADB and is being monitored by KSPCB. He also informed that many other industries in the area have also got into agreement with CETP for treatment of HTDS.

The proponent has also stated that he will furnish the revised tree species details, afforestation plan, CER activities in specific physical terms. The committee also observed that Raney nickel catalyst has been proposed for hydrogenation process for which proponent stated that he will explore the possibility for alternatives to Raney nickel.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with a condition that the proponent to submit the following information to SEIAA.

- 1) Compliance to the additional conditions that are to be adhered for projects located in SPAs may be detailed and submitted.
- 2) Furnish the revised tree species details, afforestation plan, CER activities in specific physical terms.
- 3) Submit the justification for formulation and Bulk Drug Unit within the same premises.
- 4) Submit undertaking towards installation of ZLD system in case there is delay in establishment of CETP

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



254.10 Proposed Bulk Drug and Intermediates Manufacturing Unit Project at Plot No.200 of KIADB Kolhar Industrial Area, Kolhar Village, NizampurHobli, Bidar Taluk & District By M/s. Chandra Life Science Pvt. Ltd. (SEIAA 62 IND 2020), [SIA/KA/IND2/176583/2020]

The proposal was placed before the committee for appraisal during the the meeting. The proponent vide letter dated 31.12.2020 has requested for adjournment as the project is being modified.

The committee after discussion decided to defer the subject.

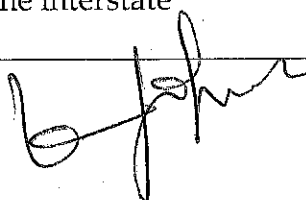
Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

254.11 Proposed Bulk Drugs & Intermediates Manufacturing Unit Project at Plot Nos.131 & 132 of Kadechur Industrial Area, Yadgir Taluk & District by M/s. VARSHICHEM (SEIAA 63 IND 2020), [SIA/KA/IND2/175736/2020]

It is a proposal seeking Environmental Clearance for proposed establishment of Proposed Bulk Drugs & Intermediates Manufacturing Unit Project at Plot Nos.131 & 132 of Kadechur Industrial Area, Yadgir Taluk & District by M/s. VARSHICHEM

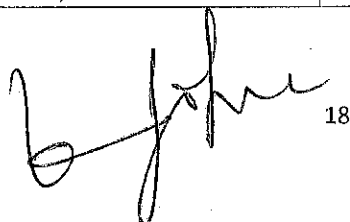
The total plot area is 8079.4 Sqmt. The proponent has stated that he will develop greenbelt in an area of 2667 Sqm i.e., 33 % of the plot area. The estimated cost of the proposed project is Rs. 3.76 Crores.

Sl. No	PARTICULARS	INFORMATION															
1	Name and Address of the Project Proponent	M/s. Varshichem 5-9-263/1C, Flat No. 109, Ramakrishna Mision, Rajiv Gandhinagar, Kukatpally, Hyderabad-37, Telangana															
2	Name and Location of the Project	"Manufacturing of Bulk drugs and Intermediates" Plot No.: 131 & 132, Kadechur Industrial area, YadagirDistirct, Karnataka.															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>16°31'20.46"N</td> <td>77°18'44.23"E</td> </tr> <tr> <td>B</td> <td>16°31'20.40"N</td> <td>77°18'47.49"E</td> </tr> <tr> <td>C</td> <td>16°31'17.74"N</td> <td>77°18'47.44"E</td> </tr> <tr> <td>D</td> <td>16°31'17.73"N</td> <td>77°18'44.19"E</td> </tr> </tbody> </table>	Corner	Latitude	Longitude	A	16°31'20.46"N	77°18'44.23"E	B	16°31'20.40"N	77°18'47.49"E	C	16°31'17.74"N	77°18'47.44"E	D	16°31'17.73"N	77°18'44.19"E
Corner	Latitude	Longitude															
A	16°31'20.46"N	77°18'44.23"E															
B	16°31'20.40"N	77°18'47.49"E															
C	16°31'17.74"N	77°18'47.44"E															
D	16°31'17.73"N	77°18'44.19"E															
4	Environmental Sensitivity																
	a. Distance From nearest Lake/ River/ Nala	Krishna river at 8.7 km (SW)															
	b. Distance from Protected area notified under wildlife protection act	None within 10KM															
	c. Distance from the interstate boundary	Karnataka- Telangana interstate boundary - 2.24 Km (SE)															


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5	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	Activity 5 (f) of Category-B	
6	New/ Expansion/ Modification/ Product mix change	New	
7	Plot Area (Sqm)	8079.4 Sqmt	
9	Component of developments	"Manufacturing of bulk drugs and intermediates unit"	
10	Project cost (Rs. In crores)	Rs. 3.76 crores	
11	Details of Land Use (Sqm)		
	a. Ground Coverage Area	2731 Sqm	
	b. Kharab Land	--	
	c. Internal Roads	2401.4 Sqm	
	d. Paved area	--	
	e. Parking	--	
	f. Green belt	2667	
	g. Others Specify	Future expansion area - 280 Sqm	
	h. Total	8079.4 Sqm	
12	Mode of transportation of Raw material and storage facility	The chemicals required for the process mostly bought from the local (indigenous) markets. Mode of transportation of all materials to the project site is by road. Liquid chemicals will be stored in tanker yard, Drum yard and the solid chemicals will be in stores	
13	Transportation and storage facility for coal / Bio-fuel in case of thermal power plant	Mode of transportation of coal to the project site is by road and will be stored in coal storage yard	
14	Fly ash production, storage and disposal details whereas coal is used as fuel	Coal ash from boiler will be stored in designated area and will sent to brick manufacturing industry	
15	Details of Plant and Machinery with capacity/ Technology used	Briquettes/Coal fired Boilers: 2 TPH & 3 TPH (1 no's each)	
16	WATER		
	I. Construction Phase		
	a. Source of water	KIADB	
	b. Quantity of water for Construction in KLD	10 KLD	
	c. Quantity of water for Domestic Purpose in KLD	4.5 KLD	
	d. Waste water generation in KLD	3.8 KLD	
	e. Treatment facility proposed and scheme of disposal of treated water	Will be treated in mobile toilet.	
	II Operational Phase		
	a. Source of water	KIADB	
	b. Total Requirement of Water in KLD	Fresh	59.3
		Recycled	39

		Total	98.3	
c.	Requirement of water for industrial purpose / production in KLD	Fresh	56.6	
		Recycled	39	
		Total	95.6	
d.	Requirement of water for domestic purpose in KLD	Fresh	2.7	
		Recycled	--	
		Total	2.7	
e.	Waste water generation in KLD	Industrial effluent	55.0	
		Domestic sewage	2.3	
		Total	57.3	
f.	ETP/ STP capacity	MEE of 50 KLD capacity with stripper and ATFD		
g.	Technology employed for Treatment	MEE of 45 KLD capacity with stripper and ATFD		
h.	Scheme of disposal of excess treated water if any	Zero Liquid discharge		
17	Air Pollution			
a.	Sources of Air pollution	DG set of capacity - 125 KVA, 250 KVA, 500 KVA (1 no's each) Boiler- Briquette/Coal fired Boiler: 2 TPH & 3 TPH (1 no's each)		
		b.	Air pollution control measures proposed and technology employed	Scrubbers
18	Noise Pollution			
a.	Sources of Noise pollution	DG set, motors, compressor		
		b.	Expected levels of Noise pollution in dB	75 dB
		c.	Noise pollution control measures proposed	DG set will be installed with inbuilt acoustic enclosures.
19	WASTE MANAGEMENT			
I.	Operational Phase			
	a.	Quantity of Solid waste generated per day and their disposal	The list of solid waste with their quantity is mentioned in PFR report	
	b.	Quantity of Hazardous Waste generation with source and mode of Disposal as per norms	The list of hazardous waste with their quantity is mentioned in PFR report	
20	POWER			
a.	Total Power Requirement in the Operational Phase with source	Power required - 500 KVA Source- GESCOM		
		b.	Numbers of DG set and capacity in KVA for Standby Power Supply	125 KVA, 250 KVA & 500 KVA (1 no's each)
		c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	Boiler - Briquettes/Coal DG set - HSD



The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended 254thSEAC meeting. The committee screened the proposal considering the information provided in the statutory Application-Form I, Pre feasibility report, and clarification/additional information provided during the meeting.

The proponent stated that this project is at a distance of 2.24 KM from the boundary of Telangana State, However, due to the recent MoEF Notification dated 27-03-2020 this project may be categorized under B2 category. The proponent clarified that he applied to SEIAA for issue of EC in view of the recent MoEF guidelines. The committee decided to appraise the project under B2 category in view of MoEF guidelines.

The proponent stated that he has proposed 31 products and has planned to produce 6 products at any given point of time. The requirement of water and effluent generation are calculated based on this criteria.

The proponent also stated that he has proposed ZLD unit within the premises.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following conditions.

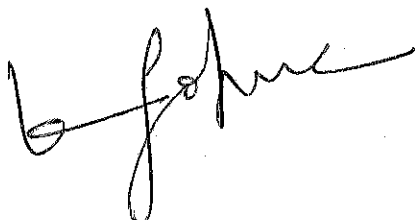
1. Briquette/furnace oil/HSD fuel to be used instead of coal as a boiler fuel.
2. Separate Emergency Exit may be provided within the project unit.
3. Explore possibility of alternate solvent to Tetrahydrofuran (THF)
4. Use of solvent strippers attached to MEE to reduce COD
5. Explore use of Green solvents and chemicals wherever possible by carrying out R&D.
6. Sensors should be places to scrubbers to know their saturation

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

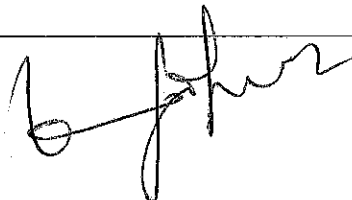
254.12 Proposed Modification & Expansion of Bulk Drugs and Intermediates Unit Project at Plot No.27 of Chicksugur Village, Raichur Taluk & District By M/s.TRIMAX BIOSCIENCES PVT. LTD. (SEIAA 64 IND 2020), [SIA/KA/IND2/175732/2020]

It is a proposal seeking Environmental Clearance for proposed establishment of Proposed Modification & Expansion of Bulk Drugs and Intermediates Unit Project at Plot No.27 of Chicksugur Village, Raichur Taluk & District By M/s.TRIMAX BIOSCIENCES PVT. LTD.

The total plot area is 36,907 Sqm. The proponent has stated that he will develop greenbelt in an area of 12,322 Sqm i.e., 33.4%. The estimated cost of the proposed project is Rs. 30 Crores.



Sl. No	PARTICULARS		INFORMATION		
1	Name and Address of the Project Proponent		M/s. Trimax Bio Sciences Pvt. Ltd No 305, Block B, NCL Godavari Pet Basheerabad, Jeedimetla Village, Hyderabad- 500055, Andhra Pradesh (India).		
2	Name and Location of the Project		Name of the Project: "Modification & Expansion of Bulk Drugs and Intermediates" Location of the Project: Plot No. 27, Raichur Growth Centre Industrial Area, Chicksugur Village, Raichur District, Karnataka.		
3	Co-ordinates of the Project Site		Boundary Points		
			Latitude		
			Longitude		
			A	16°18'50.64"N	77°21'15.28"E
			B	16°18'49.97"N	77°21'20.97"E
	C	16°18'43.18"N	77°21'20.03"E		
	D	16°18'42.63"N	77°21'14.53"E		
4	Environmental Sensitivity				
a.	Distance From nearest Lake/ River/ Nala	Merched Lake at 7.0 km (SW)			
		Manchalapur Lake at 7.9 km (SW)			
		Krishna river at 7.3 km (N)			
		Maavinakere at 12.7 km (S)			
b.	Distance from Protected area notified under wildlife protection act	None within 10KM			
c.	Distance from the interstate boundary	Karnataka- Andhra Pradesh interstate boundary - 7.7 Km (N)			
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		Activity 5 (f) of Category-B		
6	New/ Expansion/ Modification/ Product mix change		Modification & Expansion		
7	Plot Area (Sqm)		36,907Sqmt		
8	Built Up area (Sqm)				
9	Component of developments		"Modification & Expansion of Bulk Drugs and Intermediates"		
10	Project cost (Rs. In crores)		Rs. 30 crores		
11	Details of Land Use (Sqm)				
	a.	Ground Coverage Area	14007		
	b.	Kharab Land	--		
	c.	Internal Roads	10578		
	d.	Paved area	--		
	e.	Parking	--		

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	f.	Green belt	12322	
	g.	Others Specify		
	h.	Total	36907	
12		Mode of transportation of Raw material and storage facility	The chemicals required for the process mostly bought from the local (indigenous) markets. Mode of transportation of all materials to the project site is by road. Liquid chemicals will be stored in tanker yard, Drum yard and the solid chemicals will be in stores	
13		Transportation and storage facility for coal / Bio-fuel in case of thermal power plant	Mode of transportation of fuel to the project site is by road and will be stored in storage yard	
14		Fly ash production, storage and disposal details whereas coal is used as fuel	Coal ash from boiler will be stored in designated area and will sent to brick manufacturing industry.	
15		Details of Plant and Machinery with capacity/ Technology used	Boiler of capacity 1 X 4 TPH and 1 X 6 TPH Fuel used - Briquettes/Coal	
16		WATER		
	I.	Construction Phase		
	a.	Source of water	KIADB	
	b.	Quantity of water for Construction in KLD	5 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	2.25 KLD	
	d.	Waste water generation in KLD	1.9 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in mobile toilet.	
	II	Operational Phase		
	a.	Source of water	KIADB	
	b.	Total Requirement of Water in KLD	Fresh	312.5
			Recycled	101.5
			Total	414
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	299
			Recycled	101.5
			Total	400.5
	d.	Requirement of water for domestic purpose in KLD	Fresh	13.5
			Recycled	--
			Total	13.5
	e.	Waste water generation in KLD	Industrial effluent	199.95
			Domestic sewage	12.15
			Total	132.1
	f.	ETP/ STP capacity	MEE of capacity 123 KLD and Effluent treatment plant of capacity 150 KLD.	
	g.	Technology employed for Treatment	MEE of capacity 123 KLD and Effluent	

			treatment plant of capacity 150 KLD.
	h.	Scheme of disposal of excess treated water if any	Zero liquid discharge
17	Air Pollution		
	a.	Sources of Air pollution	The sources of air pollution along with control method is detailed in PFR
	b.	Air pollution control measures proposed and technology employed	Scrubbers, Chimney
18	Noise Pollution		
	a.	Sources of Noise pollution	DG set, motors, compressor
	b.	Expected levels of Noise pollution in dB	75 dB
	c.	Noise pollution control measures proposed	DG set has been installed with inbuilt acoustic enclosures.
19	POWER		
	a.	Total Power Requirement in the Operational Phase with source	Power required - 1500 KVA Source- GESCOM
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X 500 KVA and 1 X 750 KVA
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	Boiler - Briquettes/Coal DG set - HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	--

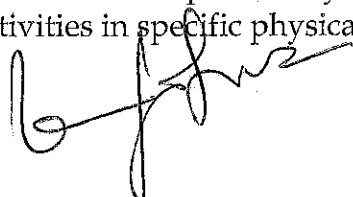
The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended 254thSEAC meeting held on 06.01.2021. The committee screened the proposal considering the information provided in the statutory Application-Form I, pre feasibility report and clarification/additional information provided during the meeting.

This land has been allotted by KIADB. The proponent stated that this is an expansion to the existing project for which EC was issued earlier during 2013 and the Regional Office, MoEF& CC, have given certified compliance report to earlier EC conditions on 28.12.2020.

The proponent stated that he has proposed 64 products and has planned to produce 8 products at any given point of time. The requirement of water and effluent generation are calculated based on this criteria. The proponent has also stated that he has proposed ZLD unit within the premises.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the condition that the proponent to submit the following information to SEIAA.

1. Revised list of tree species may be detailed.
2. CER activities in specific physical terms may be submitted.



The committee also prescribed the following conditions.

1. Fire alarm may be installed within the unit.
2. RWH may be adopted within the unit and should be utilized during the process
3. Explore possibility of using N Bromosuccinimids (NBS) for Bromination instead of dibromo butane allyl bromide by carrying out R & D
4. Sensors should be placed to scrubbers to know their saturation
5. Explore use of Green solvents and chemicals wherever possible by carrying out R & D work.

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

254.13. Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.211 & 212, Sy.No.7/2-P of KIADB, Kolhar Industrial Area, Bidar Taluk & District by M/s. Trident Life Sciences (SEIAA 67 IND 2020), [SIA/KA/IND2/168149/2020]

It is a proposal seeking Environmental Clearance for proposed establishment of Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.211 & 212, Sy.No.7/2-P of KIADB, Kolhar Industrial Area, Bidar Taluk & District by M/s. Trident Life Sciences

The total plot area is 8016Sqmt. The proponent has stated that he will develop greenbelt in an area of 2850Sqmt i.e., 35.55% of the total plot area. The estimated cost of the proposed project is Rs. 10 Crores.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory Application-Form I, IA, EMP, and clarification/additional information provided during the meeting.

The project is located in severely polluted Kolhar Industrial Area & the proponent has agreed to furnish the compliance to the additional conditions that are to be adhered to for projects in such localities as per the MoEF&CC, GoI, Office Memorandum dated: 31.10.2019.

The proponent has also stated that he will furnish CER activities in physical specific terms and also the commitment towards ZLD system may be submitted.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with a condition that the proponent to submit the following information to SEIAA.

- 1) Compliance to the additional conditions that are to be adhered for projects located in SPAs may be detailed and submitted.
- 2) Furnish the CER activities in physical specific terms.

- 3) Submit the commitment towards ZLD.
- 4) Explore possibility of using N Bromosuccinimids (NBS) for Bromination instead of Dibromometane for Bromination by carrying out R & D
- 5) Explore use of Green solvents and chemicals wherever possible by carrying out R & D work.
- 6) Details of activities to be taken up under CER

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

254.14 Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.19(P)-22 of KIADB Industrial Area, Kallanayakanahalli Village, HuthridurgaHobli, Kunigal Taluk, Tumkur District by M/s. NAKSH ORGANICS (SEIAA 68 IND 2020), [SIA/KA/IND2/176495/2020]

It is a proposal seeking Environmental Clearance for proposed establishment of Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot Nos.19(P)-22 of KIADB Industrial Area, Kallanayakanahalli Village, HuthridurgaHobli, Kunigal Taluk, Tumkur District by M/s. NAKSH ORGANICS.

The total plot area is 6070.28Sqmt. The proponent has stated that he will develop greenbelt in an area of 2003.19Sqmt i.e., 33 %. The estimated cost of the proposed project is Rs. 9.5 Crores.

The proposal was placed before the committee for appraisal during the meeting. The consultant attended the meeting and the proponent remained absent.

The committee after discussion decided to defer the subject.

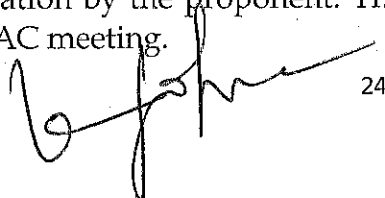
Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

254.15 Proposed Bulk Drugs and Intermediates Manufacturing Unit Project at Plot No.66 of Vasanthanarasapura Industrial Area, 2nd Phase, Nagenahalli Village, Kora Hobli, Tumkuru Taluk & District by M/s. Square Plus Life Sciences Pvt. Ltd. (SEIAA 69 IND 2020), [SIA/KA/IND2/176629/2020]

It is a proposal seeking Environmental Clearance for proposed establishment of Bulk Drugs and Intermediates Manufacturing Unit Project at Plot No.66 of Vasanthanarasapura Industrial Area, 2nd Phase, Nagenahalli Village, Kora Hobli, Tumkuru Taluk & District by M/s. Square Plus Life Sciences Pvt. Ltd

The total plot area is 20,205 Sqm. The proponent has stated that he will develop greenbelt in an area of 6,735 Sqm i.e., 33.33% of the plot area. The estimated cost of the proposed project is Rs. 28.25 Crores.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended 254thSEAC meeting.



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The committee has received an email from Mr. Darick Anil, Advocate and Consultant, stating that "our client has noticed in the MoEF&CC parivesh portal that one Mrs. Smitha Rajesh and Mrs. Kasthurisaravanan on behalf of M/s Shree Green Consultant have plagiarized report while preparing EMP for M/s Square Plus Life Sciences Pvt Ltd, Tumkur, Karnataka State. The extent of plagiarism is such that even name of the unit in some pages have the name of Natural Capsules Limited".

The committee after discussion and deliberation decided to first verify the soft copy of the report with regards to any discrepancy in view of the above mail. The committee also decided to seek clarification in this regard from the proponent and consultant on the above issue. Hence the committee decided to defer the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

254.16 Proposed Expansion & Modernization of Biopharmaceutical Manufacturing Unit Project at Biocon Campus, 20th KM, Hosur Road, Electronic City, Bengaluru District by M/s. Biocon Limited (SEIAA 70 IND 2020), [SIA/KA/IND2/187366/2020]

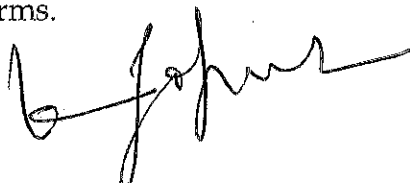
It is a proposal seeking Environmental Clearance for Expansion & Modernization of Biopharmaceutical Manufacturing Unit Project at Biocon Campus, 20th KM, Hosur Road, Electronic City, Bengaluru District by M/s. Biocon Limited.

The total plot area is 1,03,634Sqmt. The proponent has stated that he will develop greenbelt in an area of 53,216Sqmt i.e., 51.3% of the site area. The estimated cost of the proposed project is Rs. 650 Crores.

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent. The Proponent and Environment Consultant attended the meeting. The committee screened the proposal considering the information provided in the statutory Application-Form I, Prefeasibility report, and clarification/additional information provided during the meeting.

The Proponent stated that this project is an expansion project to the existing products, which are not under the ambit of EIA Notification, 2006 as they were produced under the guidelines of Department of Biotechnology with all necessary approvals. Now the proposal for 2 additional products namely, Remdesivir and immune suppressants, being synthetic in nature, come under the ambit of EIA Notification, 2006. The proponent also clarified that the existing facilities for ZLD including Membrane Bioreactor, UF, RO, MEE etc. are sufficient to manage the additional load due to the above products. The proponent also clarified that over 51% land is dedicated for green belt development. Proponent also committed to dedicate 30% of investment towards R&D and adopt green chemistry and cleaner production systems.

The proponent has also stated that he will furnish the CER activities in physical specific terms.



The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with a condition that the proponent to submit CER activities in specific physical terms to SEIAA.

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

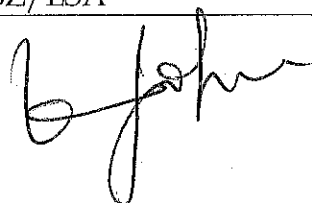
Subjects to be appraised on 7th January 2021 at 10:00AM to 1:30PM

ToR Projects

254.17 Ordinary Sand Quarry Project at Sy.Nos.9/2, 9/3, 9/4, 9/5, 9/6, 9/7 & 9/8 of Gadagoli Village, Ron Taluk, Gadag District (10-00 Acres) By M/s. Sri Sai Supreme Solutions (SEIAA 321 MIN 2020), [SIA/KA/MIN/56045/2020]

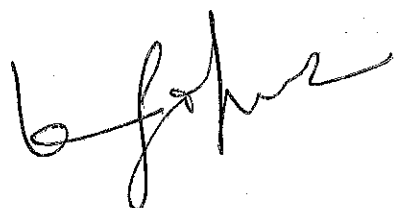
M/ s. Sri Sai Supreme Solutions has applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry in 10-00 Acres, Patta land at Sy.No. 9/2, 9/3, 9/4, 9/5, 9/6, 9/7 & 9/8 of Gadagoli Village, Ron Taluk, Gadag District. The project cost is Rs.1.05 Crores. It is a new proposal.

Sl. No	PARTICULARS	INFORMATION																					
1	Name & Address of the Project Proponent	Sri. Gururaj M Annigeri Managing Partner, M/ s. Sri Sai Supreme Solutions Sri. Mata, Plot No.25,Shivananda Nagar, Kalasapur Road,Gadag-582103.																					
2	Name & Location of the Project	Ordinary Sand Quarry over an extent of 10-00 Acres (4.046 Hectares) at Sy. No. 9/2, 9/3, 9/4, 9/5, 9/6, 9/7 & 9/8 of Gadagoli Village, Ron Taluk, Gadag District, Karnataka.																					
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 49' 48.90"</td> <td>E 75° 38' 0.10"</td> </tr> <tr> <td>B</td> <td>N 15° 49' 49.19"</td> <td>E 75° 38' 05.07"</td> </tr> <tr> <td>C</td> <td>N 15° 49' 44.52"</td> <td>E 75° 38' 04.86"</td> </tr> <tr> <td>D</td> <td>N 15° 49' 39.75"</td> <td>E 75° 38' 05.34"</td> </tr> <tr> <td>E</td> <td>N 15° 49' 39.90"</td> <td>E 75° 38' 00.40"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 15° 49' 48.90"	E 75° 38' 0.10"	B	N 15° 49' 49.19"	E 75° 38' 05.07"	C	N 15° 49' 44.52"	E 75° 38' 04.86"	D	N 15° 49' 39.75"	E 75° 38' 05.34"	E	N 15° 49' 39.90"	E 75° 38' 00.40"	WGS-84 DATUM		
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E	N 15° 49' 39.90"	E 75° 38' 00.40"																					
WGS-84 DATUM																							
4	Type of Mineral	Ordinary Sand																					
5	New / Expansion / Modification / Renewal	New																					
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																					
7	Whether the project site fall within ESZ/ESA	No																					



9	Area in Ha	4.046 Ha	
9	Actual Depth of sand	3.00m	
10	Depth of Sand proposed to be removed	3.00m	
11	Rate of replenishment in case of river sand mining as specified in the sustainable sand mining guideline 2016	NA	
12	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh Application	
13	Annual Production Proposed (Metric Tons/ CUM) / Annum	Production Capacity is 46,394 TPA for three years.	
14	Quantity of Topsoil/Over burden in cubic meter	There is top soil about 3.0m depth from surface	
15	Project Cost (Rs. In Crores)	1.05 crores	
16	Environmental Sensitivity		
	a. Nearest Forest	Thaminal Reserved Forest - 2.82Kms (N)	
	b. Nearest Human Habitation	Gadagoli Village - 0.30 Km (SW)	
	c. Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Ron - 17.40 kms.	
	d. Water Bodies	Malprabha River - 0.08 kms (SW)	
17	Details of Land Use in Hectares		
	a. Area for Mining/ Quarrying	2.697	
	b. Waste Dumping Area	-	
	c. Top Soil Storage Area	--	
	d. Mineral Storage Area	--	
	e. Infrastructure Area	--	
	f. Road Area	--	
	g. Green Belt Area/ Buffer Zone	1.349	
	h. Unexplored area	--	
	i. Others Specify	--	
18	Method of Mining/ Quarrying	Semi Mechanized Open quarrying excavation	
19	Water Requirement		
	a. Source of water	Drinking water :Borewell from the village Dust Suppression: River Water	
	b. Total Requirement of Water in KLD	Dust Suppression	1.30 KLD
		Domestic	0.80 KLD
		Other	1.30 KLD
		Total	3.4 KLD

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.



The proponent and Environment consultant attended the meeting to provide clarification/additional information.

As per the combined sketch prepared by DMG there are seven leases including this lease within the 500 meter radius from this lease area. The total area of these seven leases is 53-15 Acres, which is more than the threshold limit of 5 Ha. Hence the committee decided to categorise this project under B1 category.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs and following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines along with public hearing.

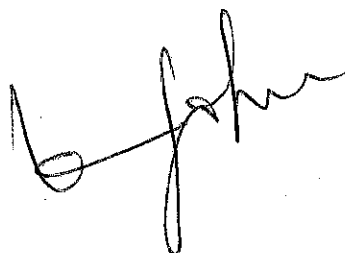
- 1) Handling of overburden earth to be detailed .
- 2) Details of protection to quarry pit may be worked out.
- 3) Details of stockyard and approach road may be worked out .
- 4) Cumulative impact of mining on the nearby agriculture land.
- 5) Specific measures to adhere to sustainable sand mining guidelines 2016 and enforcement and monitoring guidelines for sand mining 2020 issued by MoEF& CC

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

254.18 Proposed "Natural Sand Quarry" in patta land at Sy. No. 45/4 & 45/5 Of Machenahalli Village & 28/2 & 28/3 Of Venkatapura Village, Molakalmuru Taluk, Chitradurga District by M/s. Yashasvi Enterprises (SEIAA 339 MIN 2020), [SIA/KA/MIN/57039/2020]

M/s. Yashasvi Enterprises has applied for Environmental Clearance from SEIAA for quarrying of Natural Sand Quarry in 13-00 Acres, Pattaland at Sy. No. 45/4 & 45/5 of Machenahalli Village & Sy.No. 28/2 & 28/3 of Venkatapura Village, Molakalmuru Taluk, Chitradurga District. The project cost is Rs.1.15 Crores. It is a new proposal.

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Yashasvi Enterprises, Partner: Sri. Siddesha. G. S/o. Shivappa Gowdru, #21, Basaveshwara Temple Road, Kuppinakeri Post, Kudlagi Taluk, Ballari District-583135.



2	Name & Location of the Project	"Natural Sand Quarry" in patta land over an extent of 13-00 Acres In Sy. No. 45/4 & 45/5 Of Machenahalli Village & 28/2 & 28/3 Of Venkatapura Village, Molakalmuru Taluk, Chitradurga District																																			
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N 14° 50' 23.4"</td> <td>E 76° 50' 03.9"</td> </tr> <tr> <td>2</td> <td>N 14° 50' 20.6"</td> <td>E 76° 50' 05.0"</td> </tr> <tr> <td>3</td> <td>N 14° 50' 15.4"</td> <td>E 76° 50' 05.3"</td> </tr> <tr> <td>4</td> <td>N 14° 50' 12.8"</td> <td>E 76° 50' 05.5"</td> </tr> <tr> <td>5</td> <td>N 14° 50' 12.1"</td> <td>E 76° 49' 58.8"</td> </tr> <tr> <td>6</td> <td>N 14° 50' 18.1"</td> <td>E 76° 49' 59.2"</td> </tr> <tr> <td>7</td> <td>N 14° 50' 18.3"</td> <td>E 76° 49' 59.6"</td> </tr> <tr> <td>8</td> <td>N 14° 50' 20.8"</td> <td>E 76° 49' 58.7"</td> </tr> <tr> <td>9</td> <td>N 14° 50' 22.1"</td> <td>E 76° 50' 01.4"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	1	N 14° 50' 23.4"	E 76° 50' 03.9"	2	N 14° 50' 20.6"	E 76° 50' 05.0"	3	N 14° 50' 15.4"	E 76° 50' 05.3"	4	N 14° 50' 12.8"	E 76° 50' 05.5"	5	N 14° 50' 12.1"	E 76° 49' 58.8"	6	N 14° 50' 18.1"	E 76° 49' 59.2"	7	N 14° 50' 18.3"	E 76° 49' 59.6"	8	N 14° 50' 20.8"	E 76° 49' 58.7"	9	N 14° 50' 22.1"	E 76° 50' 01.4"	WGS-84 DATUM				
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4	Type of Project	Natural Sand Quarry																																			
5	New / Expansion / Modification / Renewal	New																																			
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																																			
7	Whether the project site fall within ESZ/ESA	No																																			
8	Area in Ha	5.260 Ha																																			
9	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	Fresh Land																																			
10	Annual Production Proposed (Metric Tons/ CUM) / Annum	Production is 1,12,755 tonnes/annum of sand.																																			
11	Quantity of Topsoil/Over burden in cubic meter	It is a Sand Quarry																																			
12	Mineral Waste Handled (Metric Tons/ CUM)/ Annum	Not applicable																																			
13	Project Cost (Rs. In Crores)	1.15 crores																																			
14	Environmental Sensitivity																																				
	a.	Nearest Forest	Brahmagiriguddda Reserved Forest - 4.10 kms (SW)																																		
	b.	Nearest Human Habitation	Venkatapura Village - 1.30 Kms (N)																																		
	c.	Educational Institutes, Hospital	The nearest post and telegraph office, hospital, schools, police station is situated in Molakalmuru - 16.00 kms (SW)																																		

	d.	Water Bodies	ChinnaHagari River - 0.35 kms (S)	
15	Applicability of General Condition of the EIA Notification, 2006		NA	
16	Details of Land Use in Acres			
	a.	Area for Mining/ Quarrying	11-23	
	b.	Waste Dumping Area	0-00	
	c.	Top Soil yard		
	d.	Mineral Storage Area	0-00	
	e.	Infrastructure Area	0-00	
	f.	Road Area	0-00	
	g.	Buffer Area	1-17	
	h.	Unexplored area	0-00	
	i.	Others Specify	--	
17	Method of Mining/ Quarrying		Semi Mechanised Method	
18	Rate of Replenishment in case River sand project		NA	
19	Water Requirement			
	a.	Source of water	Borewell from the village	
	b.	Total Requirement of Water in KLD	Dust Suppression	1.30KLD
			Domestic	1.40 KLD
			Other	2.50 KLD
			Total	5.20 KLD
20	Storm water management plan		Drains will be constructed along the boundary of activity area	

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The proponent and Environment consultant attended the 254th meeting held on 07.01.2021 to provide clarification/additional information.

The area of this lease is 13-00 Acres, which is more than the threshold limit of 5 Ha. The committee decided to categorise this project under B1 category.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs and following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines along with public hearing.

- 1) Handling of overburden earth may be detailed and submitted.
- 2) Details of protection to quarry pit may be worked out and submitted.

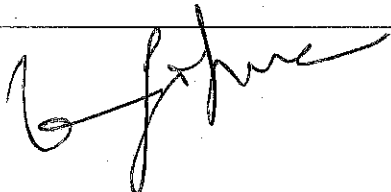
- 3) Details of stockyard and approach road may be worked out and submitted.
- 4) Cumulative impact of mining on the nearby agriculture land.
- 5) Specific measures to adhere to sustainable sand mining guidelines 2016 and enforcement and monitoring guidelines for sand mining 2020 issued by MoEF& CC

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

EIA Projects

254.19 Proposed Expansion of Azim Premji University in Survey Nos.5 3, 54, 58, 59/2, 59/3, 60/1, 60/2, 60/3, 60/4, 60/5, 62, 64/1, 64/2, 65, 66, 67, 68, 69/1, 69/2, 70/1, 70/2, 70/3, 71/1, 72/1, 72/2, 72/3, 73, 76/1, 77 located at Buragunte Village, Anekal Taluk, Bengaluru Urban District by Sri. Azim Premji University (SEIAA 104 CON 2019), [SIA/KA/MIS/56026/2019]

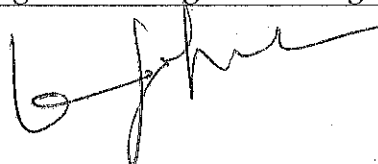
Sl. No	PARTICULARS	INFORMATION																																																			
1	Name & Address of the Project Proponent	M/s. Azim Premji University No. 134, Doddakanahalli, Next to Wipro Corporate Office, Sarjapura Main Road Bengaluru - 560034.																																																			
2	Name & Location of the Project	M/s. Azim Premji University Survey Nos. - 53, 54, 58, 59/2, 59/3, 60/1, 60/2, 60/3, 60/4, 60/5, 62, 64/1, 64/2, 65, 66, 67, 68, 69/1, 69/2, 70/1, 70/2, 70/3, 71/1, 72/1, 72/2, 72/3, 73, 76/1, 77, Buragunte Village, SarjapuraHobli, Anekal Taluk, Bengaluru District.																																																			
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">Geographical Co-ordinates</th> </tr> <tr> <th>Sr.No</th> <th>Northing</th> <th>Easting</th> </tr> </thead> <tbody> <tr><td>1</td><td>N 142°18'50"</td><td>E 80°13'61.20"</td></tr> <tr><td>2</td><td>N 142°17'46"</td><td>E 80°12'51.30"</td></tr> <tr><td>3</td><td>N 142°16'72"</td><td>E 80°11'57"</td></tr> <tr><td>4</td><td>N 142°16'46"</td><td>E 80°12'17.60"</td></tr> <tr><td>5</td><td>N 142°14'82"</td><td>E 80°11'36.30"</td></tr> <tr><td>6</td><td>N 142°14'41"</td><td>E 80°12'20.80"</td></tr> <tr><td>7</td><td>N 142°13'63"</td><td>E 80°12'05.80"</td></tr> <tr><td>8</td><td>N 142°13'89"</td><td>E 80°10'89.10"</td></tr> <tr><td>9</td><td>N 142°12'04"</td><td>E 80°10'70.40"</td></tr> <tr><td>10</td><td>N 142°12'02"</td><td>E 80°11'96.90"</td></tr> <tr><td>11</td><td>N 142°11'81"</td><td>E 80°13'18.20"</td></tr> <tr><td>12</td><td>N 142°11'59"</td><td>E 80°14'00.60"</td></tr> <tr><td>13</td><td>N 142°12'37"</td><td>E 80°14'02.10"</td></tr> <tr><td>14</td><td>N 142°12'18"</td><td>E 80°15'29.60"</td></tr> <tr><td>15</td><td>N 142°12'91"</td><td>E 80°15'38.40"</td></tr> </tbody> </table>	Geographical Co-ordinates			Sr.No	Northing	Easting	1	N 142°18'50"	E 80°13'61.20"	2	N 142°17'46"	E 80°12'51.30"	3	N 142°16'72"	E 80°11'57"	4	N 142°16'46"	E 80°12'17.60"	5	N 142°14'82"	E 80°11'36.30"	6	N 142°14'41"	E 80°12'20.80"	7	N 142°13'63"	E 80°12'05.80"	8	N 142°13'89"	E 80°10'89.10"	9	N 142°12'04"	E 80°10'70.40"	10	N 142°12'02"	E 80°11'96.90"	11	N 142°11'81"	E 80°13'18.20"	12	N 142°11'59"	E 80°14'00.60"	13	N 142°12'37"	E 80°14'02.10"	14	N 142°12'18"	E 80°15'29.60"	15	N 142°12'91"	E 80°15'38.40"
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		16	N 142°12'79"	E 80°15'98.10"	
		17	N 142°12'54"	E 80°15'88.40"	
		18	N 142°12'41"	E 80°16'52.60"	
		19	N 142°12'37"	E 80°17'26.80"	
		20	N 142°12'77"	E 80°17'33.60"	
		21	N 142°12'80"	E 80°17'24.30"	
		22	N 142°14'02"	E 80°17'41.20"	
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		26	N 142°15'02"	E 80°17'31.10"	
		27	N 142°15'20"	E 80°17'71.20"	
		28	N 142°15'28"	E 80°17'38"	
		29	N 142°15'57"	E 80°17'79.30"	
		30	N 142°15'64"	E 80°17'46.10"	
		31	N 142°16'89"	E 80°18'10"	
		32	N 142°17'72"	E 80°15'16.40"	
4	Environmental Sensitivity				
a.	Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,)	<p>The project is located at a distance of (aerial distance)</p> <p>Buragunte Lake (Adjacent to the project site towards South)</p> <p>Billapura Lake (2.9 Km towards South-West)</p> <p>Bidaraguppe Lake (10 Km towards South)</p>			
5	Type of Development				
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	University Campus			
6	Plot Area (Sqm)	2,88,943.14 Sqm (71.40 Acres)			
7	Built Up area (Sqm)	2,56,771.87 Sq m			
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	<p><u>Phase - 2 (Expansion)</u></p> <p>School Building : G + 2</p> <p>Health Care & Gym : G + 5 UF</p> <p>Employees Residence : B + G + 40 UF</p> <p>Universal Hostel : B + G + 40UF</p> <p>Security Cabin 1 : 1 G</p> <p>Security Cabin 2 : 2 G</p> <p>Cafeteria : 1 G</p> <p>Mumty and WTP : G</p>			
9	Number of units in case of Construction Projects	8 Units in expansion phase			

10	Project Cost (Rs. In Crores)	1148.5 Crores
11	Recreational Area in case of Residential Projects / Townships	Not Applicable
10	Details of Land Use (Sqm)	
a.	Ground Coverage Area	30490.17 Sqm
b.	Kharab Land	8093.65 (B-Kharab)
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1,12,582 Sqm (40%)
d.	Internal Roads	20,678.99 Sqm
e.	Paved area	---
f.	Others Specify	---
g.	Parks and Open space in case of Residential Township/ Area Development Projects	16,772.64
h.	Total	
11	Details of demolition debris and / or Excavated earth	
a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable	Since it is an expansion project, there are no debris from demolition and hence Not Applicable.
b.	Total quantity of Excavated earth (in cubic meter)	2,10,929.52 Cum
c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	2,10,929.52 Cum
d.	Excess excavated earth (in cubic meter)	Not Applicable
e.	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	All the Excavated Earth shall be scientifically disposed within the project site.
12	WATER	
I.	Construction Phase	
a.	Source of water	Water Tankers
b.	Quantity of water for Construction in KLD	52 KLD
c.	Quantity of water for Domestic Purpose in KLD	Water Tanker
d.	Waste water generation in KLD	47 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	--

II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 800 KLD
		Recycled --
		Total 800KLD
b.	Source of water	Rain Water Harvesting
c.	Waste water generation in KLD	760 KLD
d.	STP capacity	800 KLD
e.	Technology employed for Treatment	Membrane Batch Reactor
f.	Scheme of disposal of excess treated water if any	Waste water shall be recycled completely and its a Zero discharge project.
13	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	--
b.	No's of Ground water recharge pits	84
14	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Project Proponent is not providing any labour colony within the project site and hence there won't be any domestic solid waste generation
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1400 Kg/day
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	600 Kg/day
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Hazardous wastes of small quantities like used oil, cotton waste, oil filters etc. will be generated from project due to maintenance of DG sets, which shall be disposed scientifically to KSPCB authorised recyclers
d.	Quantity of E waste generation and mode of Disposal as per norms	Shall be disposed scientifically to KSPCB authorised recyclers.
15	POWER	
a.	Total Power Requirement - Operational Phase	3550 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	14nos. with capacity of 4270KVA Phase 1 - 180KVA x 1No. + 250KVA x 3Nos. + 320KVA x 3Nos. + 500KVA x 1No) Phase 2 - 500 KVA x 2nos. + 320KVA x 2nos. + 120KVA x 2nos.
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including	Low loss Copper wound Transformers. HF Ballast in place of conventional ballast

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	plan for utilization of solar energy as per ECBC 2007	T5/T8/LED Lights for lighting against conventional fluorescent lamps.
16	PARKING	
a.	Parking Requirement as per norms	919
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Traffic Density Study to be conducted.
c.	Internal Road width (RoW)	12m and 9m

The committee appraised this project in 228th meeting held on 8-8-2019 and decided to issue standard TORs along with additional TORs.

Accordingly the TORs were issued from SEIAA on 09.10.2019 and the proponent submitted EIA report on 01.09.2020 to SEIAA.

The Proponent and Environment Consultant attended the meeting to provide clarification/additional information.

The committee appraised the proposal considering the information provided in the statutory application Form-I, Conceptual plan, EIA Report and clarification/additional information provided during the meeting. It is an expansion project to the existing project with a BUA of 1,42,583 Sqm, which was not under the preview of EIA Notification, 2006. Educational institutions upto 1,50,000 Sqm BUA were exempted from obtaining EC. However the project proponent to obtain compliance letter from local authorities about complying with environment conditions as specified in the Appendix vide MoEF&CC Notification, dated 14.11.2018 for the building completed so far.

As seen from the village survey map there is a waterbody on the South-East corner of the project site, for which the proponent has stated that he has left buffer zone as mandated by Anekal Planning Authority.

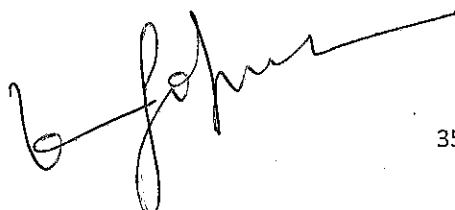
The proponent has stated that this project is constructed on the concept of Reduce, Recycle and Reuse.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the condition that the proponent should submit the following information to SEIAA.

1. Revised soil analysis report may be submitted
2. Furnish the revised CER activities in specific physical terms.

The committee also prescribed the following conditions

- 1) CNG Gen sets in place of DG sets may be put up if feasible.
- 2) Eco friendly materials to be used as much as possible for construction.

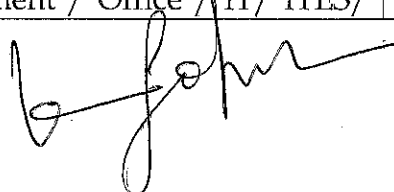


- 3) The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
- 4) E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
- 5) Biogas Plant to be installed to utilize the entire organic waste generated to the extent possible.
- 6) The solid waste generated may be disposed as per the SWM Rules 2016.
- 7) To Comply with environmental conditions issued vide Notification dated 14.11.2018 by MoEF.

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

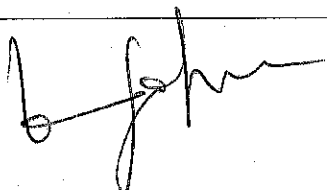
254.20 Proposed Mixed Use Development Project at Sy.Nos.83/2, 86/4, 88/2, 88/3B, 88/4, 89/3, 89/4 & 96/1 of Panathur Village, VarthurHobli, Bangalore East Taluk, Bangalore Urban District by M/s Prestige Estates projects Limited. (SEIAA 46 CON 2020), [SIA/KA/MIS/57645/2020]

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Prestige Estates Projects Limited Prestige Falcon Towers, No. 19, Brunton Road, Bengaluru-560 025.
2	Name & Location of the Project	Proposed Mixed Use Development At Sy. Nos. 83/2, 86/4, 88/2, 88/3B, 88/4, 89/2, 89/3, 89/4 & 96/1, Panathur Village, VarthurHobli, Bengaluru East Taluk, Bengaluru.
3	Co-ordinates of the Project Site	Latitude: 12°56'23.36" N Longitude: 77°42'01.15"E
4	Environmental Sensitivity	
	a. Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.)	As per the village map, on western side of the project site there is a nala for which a buffer has been left as per BDA RMP - 2015. But as per the site scenario, there exists a road with closed storm water drains on either side of the road.
	b. Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable.	As per the village map, on western side of the project site there is a nala for which a buffer has been left as per BDA RMP - 2015. But as per the site scenario, there exists a road with closed storm water drains on either side of the road.
5	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/	Mixed use Development

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	Mall/ Hotel/ Hospital /other	
b.	Residential Township/ Area Development Projects	Area Development project
6	Plot Area (Sqm)	Documented Total site area - 59,817.4 Sqm (14 Acres 31.25 Guntas) Physical site area - 59,166.0526 Sqmt (14 Acres 24.81 Guntas)
7	Built Up area (Sqm)	Built-up area for residential block - 66,530.57 Sqm Built-up area for commercial block - 1,25,247.58 Sqmt Total Built-up area - 1,91,778.15 Sqmt
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential Units -B+G+12UF Club House - B+G+1UF Commercial Building - 2B+G+9UF/G+1UF
9	Number of units in case of Construction Projects	The project comprises of 406 Nos. of residential units, club house and 3 commercial buildings.
10	Project Cost (Rs. In Crores)	Rs. 257.99 Crores
11	Details of Land Use (Sqm)	
a.	Ground Coverage Area	13,786.07 Sqmt (23.30%)
b.	Kharab Land	227.635 Sqmt
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	21,049.62 Sqmt (35.58%)
d.	Internal Roads	--
e.	Paved area	Driveway/Ramp Area - 21,170.89 Sqmt (35.78%)
f.	Others Specify	Service area - 3,159.47 Sqmt (5.34%)
h.	Total	Documented Total site area - 59,817.4 Sqm (14 Acres 31.25 Guntas) Physical site area - 59,166.0526 Sqmt (14 Acres 24.81 Guntas)
14	Details of demolition debris and / or Excavated earth	
a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable	190 m ³
b.	Total quantity of Excavated earth (in cubic meter)	1,48,308 Cum
c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	1,25,000 Cum

d.	Excess excavated earth (in cubic meter)	23,300 Cum						
e.	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	Excess earth will be used for the preparation of soil blocks.						
15	WATER							
I.	Construction Phase							
a.	Source of water	Water for construction will be sourced from labor camp mobile STP treated water and for domestic purpose the water will be sourced from external authorized tanker water suppliers.						
b.	Quantity of water for Construction in KLD	26.0 KLD						
c.	Quantity of water for Domestic Purpose in KLD	37.5 KLD						
d.	Waste water generation in KLD	35.5 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	The total sewage generated from construction site & labour camp is 35.5 KLD which will be treated in a mobile STP of capacity 40 KLD; Treated sewage will be re-used for Dust Suppression, Gardening & Construction purpose.						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>500 KLD</td> </tr> <tr> <td>Recycled</td> <td>335 KLD</td> </tr> <tr> <td>Total</td> <td>835 KLD</td> </tr> </table>	Fresh	500 KLD	Recycled	335 KLD	Total	835 KLD
Fresh	500 KLD							
Recycled	335 KLD							
Total	835 KLD							
b.	Source of water	BWSSB						
c.	Waste water generation in KLD	710 KLD						
d.	STP capacity	300 KLD & 450 KLD						
e.	Technology employed for Treatment	Sequential Bio-Reactor Technology						
f.	Scheme of disposal of excess treated water if any	For Flushing - 335 KLD For Landscaping - 147KLD For HVAC - 157 KLD						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	276 Cum (138 Cum x 2 Nos.) from residential block and 592 Cum (360 Cum & 232 Cum) from commercial block						
b.	No's of Ground water recharge pits	34 Nos. of Recharge Pits						
17	Storm water management plan	Yes						
18	WASTE MANAGEMENT							
I.	Construction Phase							
a.	Quantity of Solid waste generation and mode of Disposal as per norms	75 kg/Day from Construction Site & 75 kg/Day from Labour Camp. Solid waste generated from the labour camp and construction site will be collected manually and handed over to authorized recyclers.						



II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1.5MT/Day. Biodegradable wastes will be segregated at the source and will be processed in proposed organic waste converter.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	1.7 MT/Day. Non-biodegradable Wastes will be given to the waste recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 3.46l/hr. Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.	
19	POWER		
a.	Total Power Requirement - Operational Phase	7,836 KVA	
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1,500 KVA x 3 Nos., 1,250 KVA x 1 No., 500 KVA x 1 No., 380 KVA x 3 Nos., 250KVA x 1No.	
c.	Details of Fuel used for DG Set	1,600 l/hr	
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"> ➤ Solar lighting & water heaters ➤ Cu wound transformer ➤ PHE pumps ➤ LED Energy Savings: 17%	
20	PARKING		
a.	Parking Requirement as per norms	Required	Provided
		For Residential Block	
		451 Nos.	451 Nos.
		For Commercial Block	
		1,656 Nos.	1,656 Nos.
b.	Internal Road width (RoW)	8.0m	

This project is appraised in 248th meeting held on 21-07-2020 and decided to issue standard TORs along with additional TORs.

Accordingly the TORs were issued from SEIAA on 24.08.2020 and the proponent submitted EIA report on 23.11.2020.

The Proponent and Environment Consultant attended the 254th SEAC meeting held on 07.01.2021 to provide clarification/additional information. The committee appraised the proposal considering the information provided in the statutory application Form-I, IA, Conceptual Plan, EIA Report and clarification/additional information provided during the meeting.

As seen from the village survey map there is a secondary nala on the western side of the project site, for which the proponent has stated that he has left 25 meter buffer zone as per norms.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the condition that the proponent to submit the following information to SEIAA

1. Height clearance certificate from the competent Authority.
2. NoC from BWSSB.
3. CER activities in specific physical terms.

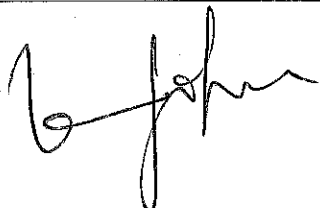
The committee also prescribed the following conditions

1. CNG Gen sets in place of DG sets may be put up if feasible.
2. Eco friendly materials to be used as much as possible for construction.
3. The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
4. E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
5. Biogas Plant to be installed to utilize the organic waste generated wherever possible.
6. The solid waste generated may be disposed as per SWM Rules, 2016.

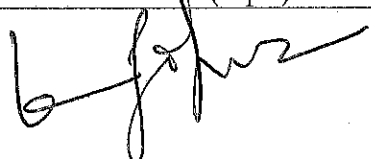
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.21 Proposed Modification and Expansion of Residential Apartment Project at Plot No 9(part),10,11A&12 in sub Nos 1,2,3,5,7,10&11 of Sy No. 40 & Sub Nos. 15,16,17 &18 of Sy.No.41 in Dyavasandra Phase-II Industrial Area within the village limits of Dyavasandra,Bengaluru East Taluk, Bengaluru Urban District by M/s ISLAND STAR MALL DEVELOPMENT PVT LTD (SEIAA 145 CON 2019), [SIA/KA/MIS/58657/2019]

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Ravi Sankar General Manager M/s. Island Star Mall Developers Pvt Ltd, Whitefield Road, Mahadevapura CMC, Dyavasandra Phase -II Industrial Area, Mahadevapura Post, Bengaluru - 560 048.
2	Name & Location of the Project	Modification & Expansion of "Phoenix Marketcity", Commercial development. Plot No. 9 (part), 10,11A & 12, in Sub Nos. 1, 2, 3, 5, 6, 7, 10 & 11 of Sy. No. 40 & Sub Nos.15, 16, 17 & 18 of Sy. No. 41 in Dyavasandra Phase -II Industrial Area within the Village limits of Dyavasandra, KrishnarajapuramHobli, Bengaluru East Taluk, Bengaluru.

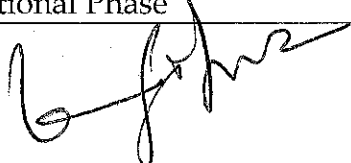


3	Co-ordinates of the Project Site	<p>a) Latitude : 12 Deg 59 Min 49.47 Sec N Longitude : 77 Deg 41 Min 46.25 Sec E</p> <p>b) Latitude : 12 Deg 59 Min 54.71 Sec N Longitude : 77 Deg 41 Min 43.26 Sec E</p> <p>c) Latitude : 12 Deg 59 Min 49.59 Sec N Longitude : 77 Deg 41 Min 42.12 Sec E</p> <p>d) Latitude : 12 Deg 59 Min 48.69 Sec N Longitude : 77 Deg 41 Min 45.77 Sec E</p> <p>e) Latitude : 12 Deg 59 Min 44.27 Sec N Longitude : 77 Deg 41 Min 44.86 Sec E</p>
4	ENVIRONMENTAL SENSITIVITY	
	a. Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,)	Chikkadevasandra lake is at distance of about 550 m from the project site.
5	TYPE OF DEVELOPMENT	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Commercial development consists of Retail/shopping mall, office, multiplex, hotel & MLCP
	b. Residential Township/ Area Development Projects	--
6	Plot Area (Sqm)	59,930.15 Sqmt.
7	Built Up area (Sqm)	3,24,007.48 Sqmt.
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	<p>Shopping/Retail/Multiplex - 2B+G+5UF (Existing G+2UF Shopping , 3rd Floor-Retail 4th Floor-Retail/Multiplex, 5th Floor- Multiplex)</p> <p>Multiplex/ Retail/MLCP/Office - 2B+G+14UF (Existing G & 1st Floor - Retail, 2nd & 3rd Floor Multiplex, Proposed 4th & 5th Floor - MLCP, 6th - 14th Floor - Office) - Multiplex Block</p> <p>Banquets/Hotel: Block - 1 :3rd to 14th Floor (3rd & 4th Floor- Banquets/Ball rooms, 5th - 14th floors - Hotel Floors,360 rooms)</p> <p>MLCP/Retail/Office:Block-2 Wing-A 2B+G+15UF (GF-3UF Retail/office, 4th -15th Floor Office)</p> <p>Wing-B 2B+G+16UF (2B+G+6UF MLCP, 7th - 16th Floor Office)</p>
9	Number of units in case of Construction Projects	Commercial development consists of Retail / Shopping mall, Office, multiplex, hotel & MLCP
10	Project Cost (Rs. In Crores)	Rs. 153 Crores (Expansion cost only)
11	Details of Land Use (Sqm)	

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a.	Ground Coverage Area	26,534.41 Sqmt
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	19,790.131 Sqmt
d.	Internal Roads	11,235.45Sqmt
e.	Paved area	-
f.	Others Specify	1,418.709 Sqmt services & 951.45 Sqm road widening area
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	59,930.15 Sqmt
12	Details of demolition debris and / or Excavated earth	
a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable	There is no demolition work
b.	Total quantity of Excavated earth (in cubic meter)	1,13,912 m ³
c.	Quantity of Excavated earth propose to be used in the Project site (in cubic meter)	91,129.6 m ³
d.	Excess excavated earth (in cubic meter)	22,782.4 m ³
e.	Plan for scientific disposal of excess excavated earth along with Coordinate of the site proposed for such disposal	It is proposed to re-use for back filling, for landscaping and for site formation within the project site
13	WATER	
I.	Construction Phase	
a.	Source of water	Proposed to be source tertiary treated water from Existing STP within the project for construction & external tanker water for labours
b.	Quantity of water for Construction in KLD	44 KLD
c.	Quantity of water for Domestic Purpose in KLD	18 KLD
d.	Waste water generation in KLD	17 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase will be treated in the existing STP
II.	Operational Phase	

a.	Total Requirement of Water in KLD	Fresh	875 KLD
		Recycled	608 KLD
		Total	1483 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	1409 KLD	
d.	STP capacity	1460 KLD (500 KLD, 550 KLD & 410 KLD)	
e.	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology	
f.	Scheme of disposal of excess treated water if any	Excess 571 KLD will be used for HVAC.	
14	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	605 Cum (380 cum & 225 cum)	
	No's of Ground water recharge pits	16 Nos	
15	Storm water management plan	Internal garland drains will be provided within the site in order to carry out the storm water in to the recharge pits and will be managed within the site, excess runoff will be discharged in to the external storm water drain.	
16	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	During construction phase, the domestic solid wastes will be minimal as there is no provision of labour colony; the generated domestic solid waste will be handed over to BBMP Construction debris -186 m ³ This will be reused within the site for road and pavement formation	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	1840 Kg/day This will be segregated and will be processed in organic waste converter	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	4140 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	12.393 l/ running hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.	
d.	Quantity of E waste generation and mode of Disposal as per norms	e-waste will be collected separately & handed over to authorized e-waste recyclers for further processing	
17	POWER		
a.	Total Power Requirement - Operational Phase	17,579 kVA	



b.	Numbers of DG set and capacity in KVA for Standby Power Supply	DG sets of 2000 KVA - 09 Nos and 15.0 KVA- 5 Nos.				
c.	Details of Fuel used for DG Set	5,342.76 l/hr				
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	23 %				
18	PARKING					
a.	Parking Requirement as per norms	3654 Nos (provided 3696 Nos)				
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	ITPL Road		Existing		
		Towards Hope form circle	0.7	D	0.21	B
		Towards K.R Puram	0.69	D	0.24	B
c.	Internal Road width (RoW)	8m				

This project is appraised in 235th meeting held on 2-12-2019 and decided to issue standard TORs along with additional TORs.

Accordingly the TORs were issued from SEIAA on 18.03.2020 and the proponent submitted EIA report on 30.11.2020.

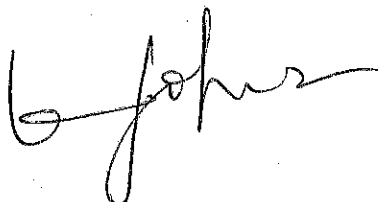
The Proponent and Environment Consultant attended the meeting to provide clarification/additional information. The committee appraised the proposal considering the information provided in the statutory application Form-I, IA, Conceptual Plan, EIA Report and clarification/additional information provided during the meeting.

This is an expansion project to the existing project with a BUA of 2,37,287.02 Sqm., for which the EC was issued during 2013. The compliance to conditions of the EC were certified by Regional Office, MoEF on 15.06.2018. Now this proposal is for BUA from of 2,37,287.02 Sqm., to 3,24,007.48 Sqm.

As seen from the village survey map there is a nala in the northern side of the project site, for which the proponent has stated that it is a feeder canal as certified by BBMP Storm Water Drain Authorities. Further he has also stated that this land has been allotted by KIADB.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the condition that the proponent to submit the following information to SEIAA

1. Revised CER activities in specific physical terms.
2. Revised details of Solid Waste generated may be detailed.



The committee also prescribed the following conditions

- 1) CNG Gen sets in place of DG sets may be put up if feasible.
- 2) Eco friendly materials to be used as much as possible for construction.
- 3) The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
- 4) E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
- 5) Biogas Plant converter to be installed to utilize the entire organic waste generated.
- 6) E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
- 7) The Solid waste generated may be disposed as per the SWM, Rules, 2016

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

2:30 PM to 5:30 PM

Deferred Projects

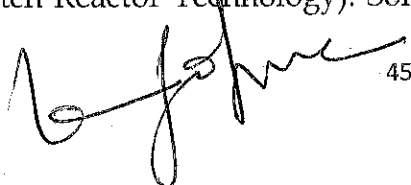
254.22 Proposed Modification and Expansion of Tech Park Building Project at Sy.Nos.96, 97, 98/2, 103, 104/1, 104/2, 105, 106 of Bhoganahalli Village, VarthurHobli, Bengaluru East Taluk, Bengaluru Urban District By M/s. Akarshak Infrastructure Pvt. Ltd. (SEIAA 157 CON 2019), [SIA/KA/MIS/169762/2020]

M/s. Akarshak Infrastructure Private Limited had obtained Environmental Clearance (EC) vide reference No. SEIAA 154 CON 2018 dated 01.06.2019 for development of Tech Park Building at Sy. Nos. 96, 97, 98/2, 103, 104/1, 104/2, 105, 106, Bhoganahalli Village, VarthurHobli, Bengaluru East Taluk, Bengaluru on a plot area of 63,638.89 Sqmt. The total built up area is 3,05,416.92 Sqmt with 3B+G+11UF.

While obtaining the EC proponent had left 75m buffer as per the NGT order for the lake adjoining to the project site. Now as per the Supreme Court Judgment a buffer of 30 m has to be left to the lake as per the local byelaw. Hence there is a change in the conceptual plan and increase in the total Built up area of the project from 3,05,416.92 Sqmt to 4,19,972.86 Sqmt. Proposed project comprises of 4 towers interconnected which is sprawled across 3B+G+11UF with a height of 46.95m.

The Built area is 27,867.57 Sqmt (43.79%), Landscape area is 17,384.13 Sqmt (27.3%), Paved driveway and hardscape area is 10,468.20 Sqmt (16.44%), Central Avenue Area/Common Access area in UDI is 7,179.49 Sqmt (11.28%) & Service area is 739.50 Sqmt (1.19%). Total parking space proposed is for 4,197 Nos. of cars.

Total water consumption is 1,670 KLD (Fresh water + recycling water). The total wastewater discharge is 1,586 KLD. It is proposed to construct 2 Sewage Treatment Plants with capacity of 770 KLD & 825 KLD with total capacity of 1,595 KLD (Sequencing Batch Reactor Technology). Solid waste generation is 6.5 MT/day, where


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2.6 MT/day is the biodegradable waste and 3.9 MT/day is the non-biodegradable waste. STP Sludge is 79.75 kg/day. The biodegradable waste will be treated in Organic Waste Converter. Non-biodegradable waste will be handed over to authorized recyclers. It is proposed to construct Roof Rain Water Harvesting Sump with capacity of 1,860 cum and Surface Rain Water will be routed to 20 Nos. of Recharge pits to recharge the ground water. The Energy requirement for the project is 21,411 KW. Diesel Generators of 2000 KVA X 14 Nos., & 1250 KVA X 2 Nos. will be provided. The project cost is Rs.1,300 Crores.

The TORs were issued from SEIAA on 25.08.2020 and the proponent submitted EIA report on 27.08.2020. This Project/Activity is covered under category B of item 8 (a) "Building and Construction Projects" of the schedule to the EIA Notification, 2006.

The proponent and consultant attended 253rd SEAC meeting held on 15.12.2020. The committee appraised the proposal considering the information provided in the statutory application Form-I, EIA Report and clarification/additional information provided during the meeting.

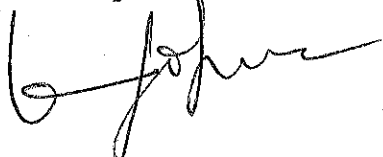
The committee after discussion decided to reconsider the proposal for further appraisal after submission of the following information.

1. Certified Compliance Report (CCR) on the earlier EC.
2. Justification regarding waste water Generation from the labour camp and water requirement for construction
3. Justification regarding number of people in the labour camp.
4. Source of treated water for construction with due authorization from supplier for construction phase or NOC from BWSSB.
5. Details of Conversion order for survey no. 98/2, 103 and 104/2.
6. Present status of the project with latest photographs and map of project location superimposed on Google images.
7. Details of activities to be undertaken under CER with budget and timeframe.

The replies submitted by the proponent were placed before the 254th SEAC meeting held on 07.01.2021 for reconsideration. Regional Office, MoEF certified the compliance report as "Satisfactory"

The replies submitted by the proponent were perused, after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following condition

1. CNG Gen sets in place of DG sets may be put up if feasible.
2. Eco friendly materials to be used as much as possible for construction.
3. The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
4. E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
5. Biogas Plant converter to be put-up to utilize the organic waste generated to the extent possible.



6. E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
7. The Solid waste generated may be disposed as per the SWM, Rules, 2016

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

254.23 Proposed Development of Multi Storey Residential Flats Project in 857 units with 2 Blocks (A&B): SF+14UF at Site No.3, Sy.No.145 of Nelaguli Village, UttarahalliHobli, Bangalore South Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation (SEIAA 11 CON 2020), [SIA/KA/MIS/137747/2020]

The proponent was invited for the 239th meeting held on 11-02-2020 to provide required clarification. The proponent remained absent without intimation.

The committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The Proponent and Environment Consultant attended the 245th meeting held on 20-6-2020 to provide clarification/additional information.

During appraisal the proponent has stated that he is revising the configuration and scope of the project and requested some more time.

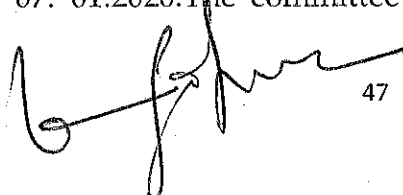
The committee after discussion decided to defer the appraisal of the project proposal

The project proponent has submitted the revised application through PARIVESH. The details of the project is as follows,

M/s. Rajiv Gandhi Housing Corporation have proposed for Development of Multi Storey Residential Flats Project at Site No.3, Sy.No.145 of Nelaguli Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore Urban District on a plot area of 18,132.86 Sqm

The total built up area is 48,960.26 sqm. The proposed project consists of 902 Nos. of Residential units in Block - A & Block - B having G+14 UF. Total parking space provided is for 167 Nos. of cars. Total water consumption is 510KLD (Fresh water + Recycled water). The total waste water discharge is 459 KLD. It is proposed to construct Sewage treatment plant with a capacity of 500 KLD. The project shall have DG sets of 125 kVA x 2 Nos. as an alternative source of power supply. The total project cost is Rs. 90 Crores.

The project proponent and consultant attend the meeting during 254thSEAC meeting held on 07. 01.2020.The committee appraised the proposal considering the



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information provided in the statutory application Form-I, IA, Conceptual plan and clarification/additional information provided during the meeting.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with a condition that the following information should be submitted to SEIAA.

1. Submission of Rain water harvesting/storage Details

The Committee also recommended the following additional conditions:

- 1) CNG Gen sets in place of DG sets may be put up if feasible.
- 2) Eco friendly materials to be used as much as possible for construction.
- 3) The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
- 4) Two separate lifts (one Service lift and one passenger lift) may be provided.
- 5) Car parking may be enhanced in open spaces.
- 6) E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
- 7) The solid waste generated may be disposed as per SWM Rules, 2016.
- 8) To submit the modified scheme for green belt development with emphasis on Medium Growing trees like Neem, Honge, flowering and fruit yielding species, with appropriate spacing.
- 9) To provide proper drainage system for letting out excess drain water to public drainage system.

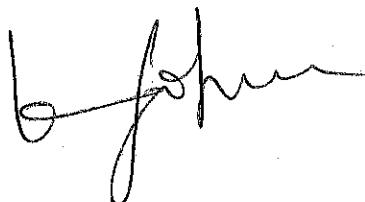
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.24 Proposed Multi Storey Residential Flats Project at Site No.2, Sy.No.145 of Nelaguli Village, UttarahalliHobli, Bangalore South Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation (SEIAA 12 CON 2020), [SIA/KA/MIS/137768/2020]

The proponent was invited for the 239th meeting held on 11-02-2020 to provide required clarification. The proponent remained absent without intimation.

The committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The Proponent and Environment Consultant attended the 245th meeting held on 20-6-2020 to provide clarification/additional information.



During appraisal the proponent has stated that he is revising the configuration and scope of the project and requested some more time.

The committee after discussion decided to defer the appraisal of the project proposal

The project proponent has submitted the revised application through PARIVESH. The details of the project is as follows,

M/s. Rajiv Gandhi Housing Corporation has Proposed Multi Storey Residential Flats Project at Site No.2, Sy.No.145 of Nelaguli Village, Uttarahalli Hobli, Bangalore South Taluk, Bangalore Urban District on a plot area of 25,809.54 sqm.

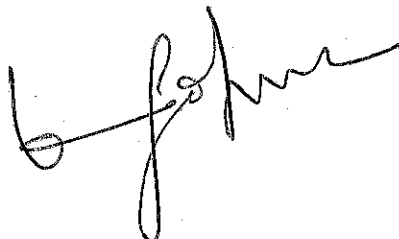
The total built up area is 67,428.35 sqm. The proposed project consists of 1184 Nos. of Residential units in Block - A, Block - B & Block -C having G+14 UF. Total parking space provided is for 219 Nos. of cars. Total water consumption is 670 KLD (Fresh water + Recycled water). The total waste water discharge is 610 KLD. It is proposed to construct Sewage treatment plant with a capacity of 650 KLD. The project shall have DG sets of 160 kVA - 1 No. & 200 kVA - 1 No. as an alternative source of power supply. The total project cost is Rs. 135 Crores.

The project proponent and consultant attend the meeting during the meeting held on 07. 01.2020. The committee appraised the proposal considering the information provided in the statutory application Form-I, IA, Conceptual plan and clarification/additional information provided during the meeting.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following conditions,

1. CNG Gen sets in place of DG sets may be put up if feasible.
2. Eco friendly materials to be used as much as possible for construction.
3. The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
4. Two separate lifts (one Service lift and one passenger lift) may be provided.
5. Car parking may be enhanced in open spaces.
6. E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
7. The solid waste generated may be disposed as per SWM Rules, 2016.
8. To submit the modified scheme for green belt development with emphasis on Medium Growing trees like Neem, Honge, flowering and fruit yielding species, with appropriate spacing.
9. To provide proper drainage system for letting out excess drain water to public drainage system.

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



254.25 Pink Granite Quarry Project at Sy.Nos.127/2, 127/3, 127/4 & 127/7 of Hoolageri Village, Kushtagi Taluk, Koppala District (6-00 Acres) (2.42 Ha.) by Sri. A Raja (SEIAA 295 MIN 2020), [SIA/KA/MIN/167629/2020]

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 252nd meeting held on 27-08-2020 to provide clarification/additional information.

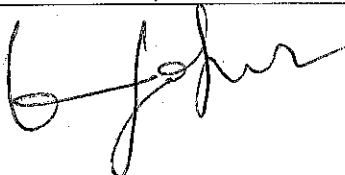
The committee appraised the proposal considering the information provided in the statutory application Form-I, Pre-feasibility report, approved quarry plan and clarification/additional information provided during the meeting.

Since in the cluster sketch there was no mention of EC issued date and hence the committee could not decide the categorization of the project.

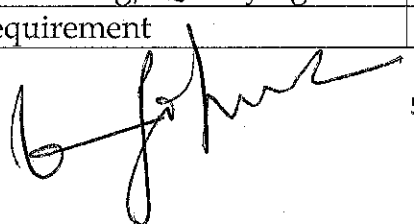
The committee after discussion decided to defer the appraisal of the project proposal.

The proponent submitted a letter on 07.12.2020 enclosing a revised cluster sketch and certificate incorporating the date of EC granted and requested to place the proposal before SEAC for issue of EC. The details of the project are as follows.

Sl. No	Particulars	Information		
1	Name & Address of the Project Proponent	Pink Granite Quarry by Sri A. Raja, #28, Vijay Nagar, Ward No 2, Ilkal, Bagalkot District, Karnataka - 587125.		
2	Name & Location of the Project	AQL falling in Part of Survey no 127/2,127/3, 127/4 & 127/7 at Hulgere Village, Kushtagi Taluk, Koppal District, Karnataka State.		
3	Co-ordinates of the Project Site	Boundary Pillar	Latitude	Longitude
		A	15°57'26.90" N	76° 02'38.20" E
		B	15°57'25.60" N	76° 02'41.60" E
		C	15°57'18.80" N	76° 02'39.70" E
3	Co-ordinates of the Project Site	D	15°57'19.00" N	76° 02'36.30" E
4	Type of Mineral	Pink Granite Quarry		
5	New / Expansion / Modification / Renewal	New.		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	PattaLand.		
7	Whether the project site fall within ESZ/ESA	None within 10KM		



8	Area in Ha	6.00 Acres (2.4283 Ha).
9	Actual Depth of sand in the lease area in case of River sand/Patta Land Sand	NA
10	Depth of Sand proposed to be removed	NA
11	Annual Production Proposed (Metric Tons/ CUM) / Annum	Proposed Plan Production Capacity: Pink Granite (Recovery) - 33,000 Cum. Intercalated waste - 77,000 Cum. Top soil of quantity - 29,309 Cum
12	Quantity of Topsoil/Overburden in cubic meter	77,000 Cum of (Intercalated waste)with a Top soil of quantity 29,309 Cum.
13	Project Cost (Rs. In Crores)	1.19Crores, i.e.119Lakhs (Including the cost of machinery and additional preliminary works and working capital etc)
14	Environmental Sensitivity	
	a. Nearest Forest	<ul style="list-style-type: none"> • Sebanakatte Forest at a distance of 3.9 Km (S) • Hanamasagar R. Forest at a distance of 7.0 Km (S)
	b. Nearest Human Habitation	Hulgeri Village- 0.2Kms (E)
	c. Educational Institutes, Hospital	Ilkal at a distance of 7.0Kmsin East direction from the lease have Educational Institutes, Hospital facilities .
	d. Water Bodies	<ul style="list-style-type: none"> • PurthageriKere at a distance of 2.5 Km (NW) • KappalappanHalla (stream) at a distance of 3.0 Km (W) • Ilkal Stream flowing at a distance of 6.0 Km (SE) from project site. • JalapuraKere at a distance of 7.0 Km (SE)
	e. Other Specify	Nil
15	Applicability of General Condition of the EIA Notification, 2006	NA
16	Details of Land Use in Acres	
	a. Area for Mining/ Quarrying	4-08
	b. Waste Dumping Area	0-10
	c. Top Soil Storage Area	0-05
	d. Mineral Storage Area	0-04
	e. Infrastructure Area	0-01
	f. Road Area	0-08
	g. Safety Zone/Green Belt Area	1-04
	h. Unexplored area	0-18
	i. Others Specify Safety Zone	--
17	Method of Mining/ Quarrying	Semi Mechanised Quarrying
18	Water Requirement	



a.	Source of water	Near By Borwell.	
b.	Total Requirement of Water in KLD	Dust Suppression	0.40
		Domestic	1.80
		for plantation	8.70
		Total	10.90KLD, App 11 KLD

The proposal was placed before the committee for appraisal as per the above furnished information by the proponent.

The Proponent and Environment Consultant attended the 254th meeting held on 07.01.2021 to provide clarification/additional information. The committee appraised the proposal considering the information provided in the statutory application Form-I, Pre-feasibility report, approved mining plan and clarification/additional information provided during the meeting.

The committee noted that this is a fresh lease involving ornamental stone mining in patta land. The proponent has stated that he has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease has been approved by District Task Force and the proponent has stated that the process of obtaining C&I Notification is under progress.

The proponent has also stated that as per the approved quarry plan proved quantity of 145739 Cum, can be mined to a quarry pit depth of 12 meters. The proponent has stated that the recovery is 30% in the form of commercial blocks i.e., 33,000 cum and 70% waste i.e., 77,000 cum which will be converted to building stone and same has been reflected in approved mining plan.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 180mtr connecting lease area to all weather black topped road.

The committee observed that, as per the extended Cluster sketch prepared by the DMG there are 12 leases including this lease within 500 meters radius from this lease area. Out of which 10 leases were exempted from cluster effect because of the fact that these leases were either granted prior to 09.09.2013 or ECs were issued prior to 15.01.2016. The total area of the remaining two leases including this lease is 11-00 Acres. The area of this lease, being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The proponent has also stated that the CER details in physical terms to the SEIAA.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 20000 Cum. Considering the proved mineable reserve of 145739 cum (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years.

1. Quarrying should be taken as per quarry plan approved.

2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details of activities to be taken up under CER should be submitted
5. Safe drinking water has to be provided at the quarry site.

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

254.26 Proposed Black Granite Quarry Project at Sy.Nos.215/2, 132/2 & 131/2 of Melur Village, Chamarajanagara Taluk & District (6-00 Acres) by Sri Mohammed Koya (SEIAA 759 MIN 2019), [SIA/KA/MIN/45817/2019].

The proponent was invited for the 235th meeting held on 04-12-2019 to provide required clarification. The proponent remained absent without intimation.

The committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

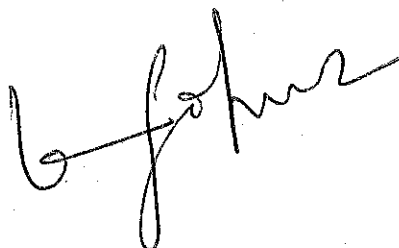
The proponent was invited for the 250th meeting held on 07-08-2020 to provide required clarification. The proponent remained absent without intimation.

The committee after discussion decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on merit, in case he remains absent again and deferred the subject.

The proposal is placed before the during meeting held on 07.01.2021. The Proponent attended the meeting.

The committee during appraisal observed that the extended cluster sketch is not forthcoming to categorize the project. Also C&I Notification, District Task Force proceedings and legible copy of Forest NOC were not submitted. The proponent stated that he will submit these details and comeback for appraisal. Hence the committee after discussion and deliberation decided to defer the subject for appraisal.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting after receipt of the above information.



Fresh Projects

254.27 Proposed Fire Clay Quarry Project at Sy.No.83/1 of Muskondli Village, Gubbi Taluk, Tumkur District (5-00 Acres) (M.L.No.2398) By Sri Jayanna / Sri Nanjegowda M.S. (SEIAA 305 MIN 2020), [SIA/KA/MIN/167906/2020]

Sri. Jayanna / Sri Nanjegowda M.S. has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.83/1 of Muskondli Village, Gubbi Taluk, Tumkur District 5-00 Acre of Govt land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The proposal is placed before the during meeting held on 07.01.2021. The Proponent and consultant remained absent without intimation.

The committee observed that the Forest NoC and audit report were not submitted by the proponent. The committee opined only after receipt of these information the subject may be placed before the meeting. The committee after discussion and deliberation decided to defer the appraisal of the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting after receipt of the above information.

254.28 Proposed Pink Granite Quarry Project at Sy.No.126/7 of Hoolgeri Village, Kushtagi Taluk, Koppala District (2-35 Acres) By Sri Vijaykumar Y Patil (SEIAA 306 MIN 2020), [SIA/KA/MIN/168473/2020]

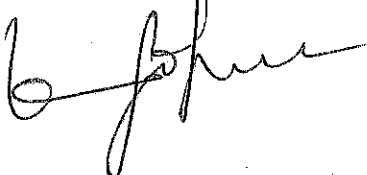
The proponent, Sri Vijaykumar Y Patil has applied for Environmental clearance from SEIAA for quarrying of Pink Granite at Sy.No.126/7 of Hoolgeri Village, Kushtagi Taluk, Koppala District in an area of 2-35 Acre of Patta land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the 254thSEAC meeting held on 07.01.2021. The Committee noted that this is a new lease involving Pink Granite mining in pattaland.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 12.10.2020 from C&I Department for 30 years. The proponent has also stated that as per the approved quarry plan there is a level difference of 2.25meters within the mining area and proved quantity of 158153.8 cum can be mined to a quarry pit depth of 21meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 180mtr connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will take up nursery plantation, solar panels in nearby schools and plantation along the sides of approach road.

The committee observed that, as per the extended Cluster sketch prepared by the DMG there are 12 leases including this lease within 500 meters radius from this lease



area. Out of which 9 leases were exempted from cluster effect because of the fact that these leases were either granted prior to 09.09.2013 or ECs were issued prior to 15.01.2016. The total area of the remaining 3 leases including this lease is 08-37 Acres. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 8750 Cum. considering the proved mineable reserve of 158153.8 Cum (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 19 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details of activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site.

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

254.29 Proposed Pink Granite Quarry Project at Sy.No.126/6 of Hoolgeri Village, Kustagi Taluk, Koppal District (3-02 Acres) By Sri Yankanagowda B. Patil (SEIAA 308 MIN 2020), [SIA/KA/MIN/168398/2020]

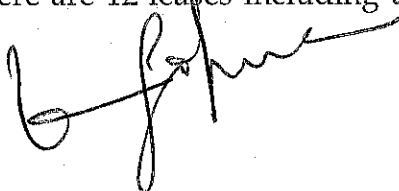
Sri Yankanagowda B. Patil have applied for Environmental clearance from SEIAA for quarrying of Pink Granite at Sy.No.126/6 of Hoolgeri Village, Kustagi Taluk, Koppal District in an area of 3-02 Acre of patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in attend the meeting . The Committee noted that this is a new lease involving Pink Granite mining in pattaland.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 12.10.2020 from C&I Department for 30 years. The proponent has also stated that as per the approved quarry plan there is a level difference of 0.75meters within the mining area and proved quantity of 163425.20Cum can be mined to a quarry pit depth of 22 meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 210mtr connecting lease area to all weather black topped road.

The committee observed that, as per the extended Cluster sketch prepared by the DMG there are 12 leases including this lease within 500 meters radius from this lease



area. Out of which 9 leases were exempted from cluster effect because of the fact that these leases were either granted prior to 09.09.2013 or ECs were issued prior to 15.01.2016. The total area of the remaining 3 leases including this lease is 08-37 Acres. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The proponent has agreed that he will submit the revised CER details in physical terms including supply of nutritious food to nearby school to avoid malnutrition in the children.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 8749 Cum. Considering the proved mineable reserve of 163425.20Cum (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 19 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details of activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site.

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

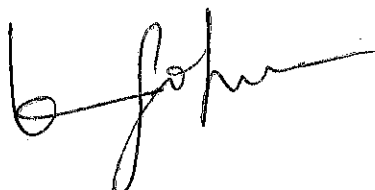
254.30 Proposed Building Stone Quarry Project at Sy.No.20 of Mydala Village, Tumkuru Taluk & District (1-25 Acres) (Q.L.No.644) By M/s. Siddalingeshwara Stone Crushers (SEIAA 309 MIN 2020), [SIA/KA/MIN/168734/2020]

M/s. Siddalingeshwara Stone Crushers have applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No. 20 of Mydala Village, Tumkuru Taluk & District in an area of 1-25Acre of Govt land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The proposal is placed before the meeting . The Proponent and consultant remained absent without intimation.

The committee observed that the Forest NoC, Audit report, District task force proceedings and joint inspection reports were not submitted along with the application. The Committee opined, only after receipt of theses information's the subject to be placed before the meeting, if they are essential to recommend to SEIAA. The committee after discussion and deliberation decided to defer the appraisal of the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting after receipt of the above information.

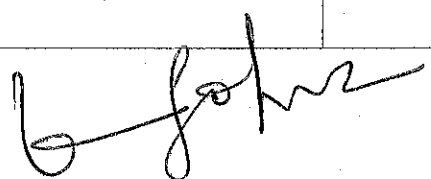


Subjects to be appraised on 8th January 2021 at 10:00AM to 1:30PM

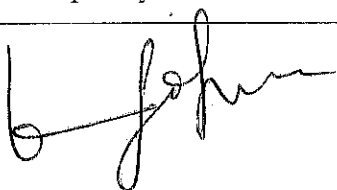
EIA Projects

254.31 Proposed Bengaluru Signature Business Park (BSBP) with the following facilities Project at Sy.Nos. 1, 2, 3, 4, 5, 6(part), 7(part), 8(part), 9(part), 75(part), 42(part), 35(part), 36(part), 1 (part), 3(part), 4(part), 48, 49, 38, 46, 44, 43, 45, 47, 40, 39, 42, 5, 6 28(part), 36, 35, 34, 33(part), 37, 38, 39(part), 46(part), 45, 44, 47(part), 48(part), 100, 24, 101(part), 103(part), 28 (part), 26 (part), 27 (part), 32(part), 114(part), 113(part), 112, 111(part), 126 (part), 125 (part), 124 (part), 123(part), 122(part), 121(part), 120 (part), 119(part) of Buvanahalli Village, Udayagiri, Doddasanni and Anneshwara Villages, Devanahalli Taluk, Bangalore Urban District by Karnataka State Industrial and Infrastructure Development Corporation Limited (KSIIDC) (SEIAA 170 CON 2018) [SIA/KA/MIS/57048/2018]

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Karnataka State Industrial and Infrastructure Development Corporation(KSIIDC) Ms.GunjanKrishna,I.A.S (ManagingDirector) KhanijaBhavan,4 th Floor,EastWing,#49, RaceCourseRoad,Bengaluru,Karnataka560001.
2	Name & Location of the Project	BengaluruSignatureBusinessParkBy Karnataka State Industrial And InfrastructureDevelopmentCorporation(KS IIDC) Buvanahalli, Udayagiri, Doddasanni and Anneshwara Villages, DevanahalliTaluk,Bengaluru.
3	Co-ordinates of the Project Site	A)13° 13'3.81"N -77°40'45.47"E, B) 13°13'2.96"N- 77°40'51.34"E, C) 13° 13'1.09"N -77°40'49.90"E, D)13°13'0.26"N -77°40'56.26"E, E)13° 13'1.65"N-77°40'56.79"E, F) 13° 13'1.89"N - 77°40'57.98"E, G)13° 12'39.78"N -77°42'51.89"E, H)13° 12'39.59"N -77°42'51.87"E, I)13° 12'40.75"N -77°40'28.04"E, J) 13° 12'42.40"N-77°40'27.46"E, K)13° 12'45.09"N -77°40'27.19"E, L) 13° 12'49.59"N-77°40'31.51"E, M) 13° 12'55.75"N-77°40'37.93"E
4	Environmental Sensitivity	
a.	Distance from periphery of nearest Lake and other water bodies (Lake, Rajakaluve, Nala etc.,)	DoddaSanneKere-0.4km-N BettakoteLake-0.8km-EKannamangalaKere- 1.1km-WNW

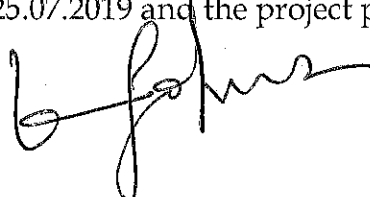


	b.	Type of water body at the vicinity of the project site and Details of Buffer provided as per NGT Direction in O.A 222 of 2014 dated 04.05.2016, if Applicable.	AlakeispresentneartheProjectSite. NGT Direction in O.A 222 of 2014 dated04.05.2016statesasbelow: InthecaseofLakes,75mfromtheperipheryofwaterbod ytobemaintainedasgreenbeltand Bufferzoneforalltheexistingwaterbodiesi.e.lakes/we tlands. ThedistancebetweentheboundaryoftheProject siteandtheperipheryofthelakeismorethan75man dhencenoBufferzoneisrequired.									
5	Type of Development											
	a.	New/Expansion/Modification										
	b.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Others(Bengaluru Signature Business Park)									
	c.	Residential Township/ Area Development Projects	Area Development Projects									
6	Plot Area (Sqm)		16,47,380Sq.M.(407.13Ac)									
7	Built Up area (Sqm)		28,62,904Sq.m									
8	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]		<table border="1"> <tr><td>I. Business District</td></tr> <tr><td>a) Business& finance</td></tr> <tr><td>b) Innovation and research service provider</td></tr> <tr><td>c)KSIIDC land parcel</td></tr> <tr><td>II. Design &Culture District</td></tr> <tr><td>d)Design &Culture</td></tr> <tr><td>e)Media centre</td></tr> <tr><td>III. Innovation and Research District</td></tr> <tr><td>IV.MICEandRetailDistrict</td></tr> </table>	I. Business District	a) Business& finance	b) Innovation and research service provider	c)KSIIDC land parcel	II. Design &Culture District	d)Design &Culture	e)Media centre	III. Innovation and Research District	IV.MICEandRetailDistrict
I. Business District												
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II. Design &Culture District												
d)Design &Culture												
e)Media centre												
III. Innovation and Research District												
IV.MICEandRetailDistrict												
9	Project Cost (Rs. In Crores)		Rs.504.55Crores									
10	Details of Land Use (Sqm)											
	a.	Ground Coverage Area	Ground Coverage Area-4,47,827Sq.m(110.66 Ac) TotalDevelopableLandArea-10,00,097Sq.m(247.13Ac)									
	b.	Kharab Land	RTCprovided									
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	9mwidegreenbeltalongthe3,875mlongairport sideboundarywall-34,880Sq.m. Therewillbeavenuesandboulevardsalongtheroadsandinthegreenparcels.									
	d.	Internal Roads	3,12,330Sq.m(77.18Ac)									
	e.	Paved area	GroundCover-4,47,827Sq.m(110.66Ac) Roads-3,12,330Sq.m(77.18Ac)									
	f.	Others Specify	Utilities-57,043(14.10Ac) Parking and amenities-25,280(6.25Ac)									



g.	Parks and Open space in case of Residential Township/ Area Development Projects	2,52,630Sq.m(62.43Ac)
h.	Total	16,47,380Sq.m(407.08Ac)
11	Details of demolition debris and / or Excavated earth	
a.	Details of Debris (in cubic meter/MT) if it involves Demolition of existing structure and Plan for re use as per Construction and Demolition waste management Rules 2016, If Applicable	Not applicable since the reare no existing Structure son the land.
12	WATER	
I.	Construction Phase	
a.	Source of water	BWSSB
b.	Quantity of water for Construction in KLD	100KLD
c.	Quantity of water for Domestic Purpose in KLD	20KLD
d.	Waste water generation in KLD	16KLD
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh
		Recycled
		Total
b.	Source of water	BWSSB
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	None.
13	POWER	
a.	Total Power Requirement - Operational Phase	80MVAfromGrid(KPTCL).
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2x1000kVA.
c.	Details of Fuel used for DG Set	Minimum emission/eco-friendly/eco-sensitive Fuel will be used
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"> ✓ Maximum utilization of natural light. ✓ LED lighting fixtures ✓ Energy efficient HVAC systems to maintain in door air quality. ✓ Appropriate thermal insulation in walls and roof stored uce heat gainand loss. ✓ Shading options where ever available will be Used for energy saving.

This project is appraised during the meeting 219th meeting held on 27-3-2019 and decided to issue standard TORs along with additional TORs. Accordingly ToRs was issued on 25.07.2019 and the project proponent submitted the EIA Report on 01.12.2020.



The project proponent and consultant attended the meeting during 254th SEAC meeting held on 07.01.2020. The committee appraised the proposal considering the information provided in the statutory application Form-I, IA, Conceptual plan, EIA Report and clarification/additional information provided during the meeting.

SEAC has received objection from Brigade Hotel Ventures Limited that Sy No. 47/6 (old Sy No 67/2) of Udayagiri Village, is owned by Mr. M.R Jayshankar through registered sale deed. Subsequently Brigade Hotel Ventures has claimed that they have entered into an agreement with Mr. M.R Jayshankar for development of hotel cum commercial building. In response to this the proponent clarified that the proposed project area does not include the said survey number 47/6 (old Sy No 67/2) of Udayagiri Village at all. Hence the committee proceeded with the appraisal.

The Committee took note of the fact that the project area includes 13-13 acres of forest land which was originally diverted under FC Act for New International Airport at Devenahalli Taluk and has remained unutilized for the said purpose. The proponent said that this land is proposed to be maintained as social forest and as part of buffer zone. The proponent further clarified that this proposal has been approved by Government. The committee felt that the following should be submitted by the proponent:

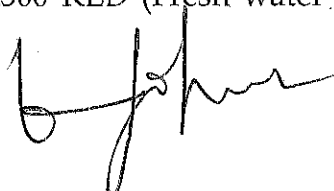
1. Approval Orders of Government concerning the project
2. Undertaking that issues regarding the said forest land will be suitably resolved with Forest Department as per applicable legal provisions
3. Commitment towards managing solid waste, both organic and inorganic within the project area
4. List of trees to be felled for developing the industrial layout to be submitted.
5. Possibility of creating ponds to capture surface runoff to be explored and details to be submitted

The committee decided to reconsider the project after receipt of the above clarifications from the proponent.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

254.32 Proposed Multi Storey Residential Flats Project at Sy.No.193 of Bidarahalli Village, BidarahalliHobli, Bangalore East Taluk, Bangalore Urban District by M/s. Rajiv Gandhi Housing Corporation Ltd. (SEIAA 53 CON 2020), [SIA/KA/MIS/58803/2020]

M/s. Rajiv Gandhi Housing Corporation Ltd have proposed for construction of Proposed Multi Storey Residential Flats Under Chief Ministers "1 Lakh Multi Storey Bengaluru Housing Programme" Project on a plot area of 78,152.71 Sqm. The total built up area is 2,37,105.26 Sqm. The proposed project consists of 4199 No's of Residential units in Block A, B, C, D, E, F, G, H, & I (S+14 UF) towers. Total water consumption is 2500 KLD (Fresh water + Recycled water). The total wastewater discharge is 2250



KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 2250 KLD. The project cost is Rs.377.91 Crores.

The subject was discussed in the SEAC meeting held on 21st July 2020. The Committee noted that this is a project which comes under PMAY and Chief Minister one lakh Bangalore housing scheme under affordable housing scheme. This being the special scheme the proponent has stated that UDD approved the following relaxations.

1. Approach road width a) For G+3 Model from 9meter to 7meter b) S+14 Model From 12 Meter to 9 meter
2. FAR - Up to 3 as against 1.75 to 2.00
3. Corridor width - From 2meter to 1.8meter
4. Parking- a)1 car parking for every six houses of 1 BHK b) 1 car parking for every two houses of 2 BHK
5. To convert the stilt floor to accommodate physically handicapped persons to an extent of 2% of the total number of units.

The proponent has stated that he has made out an application during the month of March-2020 & started collecting data during the March-2020 and he could not continue the collection of data during month of April-2020 for the reason of COVID-19 lockdown and continued to collect data during the month of May-2020. In view of this the proponent requested the committee to permit him to adopt the data collected during March-2020 and May-2020 for the preparation of EIA report, for which the committee agreed the request made by the proponent to adopt the same data for preparation of EIA report.

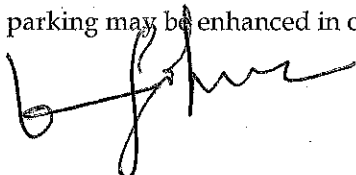
The Committee after discussion decided to appraise the proposal as B1 category as per EIA Notification 2006 and had decided to recommend the proposal to SEIAA for issue of standard TORs and the following additional TORs for conducting EIA study in accordance with EIA Notification 2006.

Accordingly ToR was issued on 13.08.2020. and the project proponent submitted the EIA Report on 02.12.2020.

The project proponent and consultant attend the meeting during the meeting held on 07. 01.2020. The committee appraised the proposal considering the information provided in the statutory application Form-I, IA, Conceptual plan, EIA Report and clarification/additional information provided during the meeting.

The committee after discussion and deliberation decided to recommend the proposal to SEIAA for issue of EC with the following conditions,

1. CNG Gen sets in place of DG sets may be put up if feasible.
2. Eco friendly materials to be used as much as possible for construction.
3. The waste generated during the process of construction should be disposed in accordance with Construction & Demolition waste handling rules-2016.
4. Two separate lifts (one Service lift and one passenger lift) may be provided.
5. Car parking may be enhanced in open spaces.

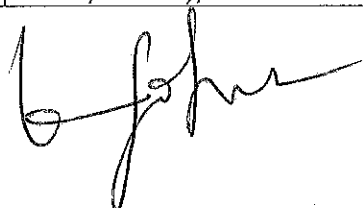


6. E-waste generated should be separately collected and disposed off through authorized recyclers in accordance with the E-waste handling rules.
7. The solid waste generated may be disposed as per SWM Rules, 2016.
8. To submit the modified scheme for green belt development with emphasis on Medium Growing trees like Neem, Honge, flowering and fruit yielding species, with appropriate spacing.
9. To provide proper drainage system for letting out excess drain water to public drainage system.

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

254.33 Proposed Naganapur Limestone Mine quarry Project at Sy.No.27/2 of Naganapur Village, Mudhol Taluk, Bagalkot District (3.126 Ha) (M.L.No.2400) by Sri. Gurunath B Hugar (SEIAA 30 MIN (VIOL) 2018) [SIA/KA/MIN/24121/2018]

1	Name & address of the Project proponent	Shri. Gurunath B. Hugar, Naganapur Village, Mudhol Taluk, Bagalkot District, Karnataka State Pin: 587 122.
2	Name & Location of the Project	Naganapur Limestone Mine (ML. No. 2400) Naganapur Village
3	Co-ordinates of the Project Site	Latitude: 16° 10' 43.22493" to 16° 10' 53.70507" N Longitude: 75° 21' 02.63946" to 75° 21' 09.61725" E
4	Type of Mineral	Limestone
5	New/Expansion/Modification/Renewal	Expansion
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Revenue Land (Private Patta Land)
7	Whether the project site fall within ESZ/ESA	None within 10KM
8	Area in Ha	3.126 Ha.
9	Measurements of the existing quarry pits in case of ongoing/expansion/modification of mining proposals other than river sand	A mining pit is formed from actual mining having five benches with 3m to 5m height and pit dimension is 210m length, 70m width and 20m depth.
10	Annual Production Proposed (Metric Tons/CUM)/Annum	30,000 TPA to 60,000 TPA of limestone
11	Mineral Waste Handled (Metric Tons/CUM)/Annum	14388tonnes per annum



This proposal was appraised in the 215th meeting held on 21-1-2019. During the appraisal the committee noted that the proposal was earlier listed under violation category. Now the same has been delisted under violation category and listed under non violation category by SEIAA during its meeting on 26th December 2018. Hence the committee appraised the proposal accordingly.

During the appraisal the proponent stated that the quarry is being operated since 2003 based on the mining license issued by Dept., of Mines & Geology. The first mining plan was got approved in the year 2003 by IBM (Goa) prescribing the quantity to be mined ranging from 2520 TPA. Further the proponent has also obtained mining plan from IBM (Goa) in the year 2005 prescribing the quantity to be mined from 5,000 TPA. As per the approved mining plan of 2010 by IBM, the quantity prescribed was from 30,000 TPA. As per the approved mining plan of 2013 by IBM the quantity prescribed was 50,000 TPA and as per the approved mining plan in 2018 the quantity prescribed is 60,000 TPA.

Against the above prescribed quantities the proponent has mined quantities ranging from 1,440 TPA to 3444 TPA during 2003 to 2008, during 2008 to 2013 quantities ranging from 1,667 to 23,155 TPA and during 2013 to 2017 quantities ranging from 6,900 TPA to 30,000 TPA. During 2017-18 quantity mined is 28,000 TPA. Based on this the proponent has stated that he has not violated as far as the mined quantity is concerned from 2003 onwards and he has stated that he has closed the mining operation from 1st April 2018.

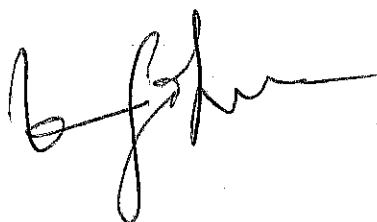
The proponent has continued the mining activity from 2003 to 2010 without prior EC since the mining area is less than 5 hectares. In the year 2010, KSPCB insisted for state EC accordingly the proponent has applied for the same and obtained for 30,000 TPA. This EC is co-terminus with lease period. On this note the proponent has reiterated that he has not violated any law on this count also.

As per the above the total quantity mined is 1,68,692 tons and total reserves is 18,97,324 tons. The proponent has requested for issual of EC for the balance lease period at the rate of 60,000 TPA.

The committee after discussion decided to recommend the proposal to SEIAA for issue of ToRs to conduct the EIA studies along with public hearing.

Accordingly ToRs was issued on 29.01.2019 and the project proponent submitted the EIA Report on 25.06.2020.

The project proponent and consultant attend the meeting during the meeting held on 07.01.2020. The committee appraised the proposal considering the information provided in the statutory application Form-I, Pre feasibility Report, EIA Report and clarification/additional information provided during the meeting.



The committee observed that it is an expansion project for lime stone production capacity from 30,000 PPA to 60,000 PPA.

The committee after discussion and deliberation decide to reconsider the project after submission of the following information.

1. Certified Audit Report from the competent Authorities
2. Compliances with regard to the objections raised during Public Hearing with supporting documents.
3. Specific measures with regard to the complaint received from Sri. Lokanna S/o Thimmappa Hugar to address the environmental issues such as vibrations, noise pollution, damage to agricultural crop due to dust pollution etc
4. CER activities should be submitted in specific physical terms.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting after receipt of above information.

ToR Projects

254.34 Proposed Sand Mining Block - 5 in Tungabhadra River Bed Project at adjacent Sy.No.173(P) of Haranagiri Village, Ranebennur Taluk, Haveri District (13-00 Acres) By M/s. SPC IPL - RMN (JV) (SEIAA 312 MIN 2020), [SIA/KA/MIN/55781/2020]

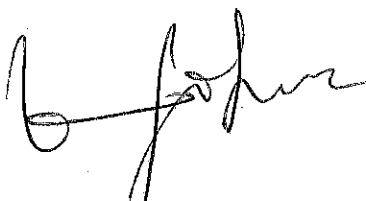
M/s. SPC IPL - RMN (JV) have applied for Environmental clearance from SEIAA for quarrying of River Sand at Sani Mining Block - 5 in Tungabhadra River Bed Project at adjacent Sy.No.173(P) of Haranagiri Village, Ranebennur Taluk, Haveri District in an area of 13-00 Acre of Government land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The Committee noted that this is a New lease involving River Sand mining in Government land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease of intent has been given on 20.07.2020 The proponent has also stated that as per the approved quarry plan there is a level difference of 1meters within the mining area and proved quantity of 54,000tonnes.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 300mtr connecting lease area to all weather black topped road. The proponent also agreed to take up afforestation on the banks of the river bed.

As per the combined sketch prepared by DMG there are two leases including this lease within the 500 meter radius from this lease area. The total area of these seven leases is 25-00 Acres, which being more than the threshold limit of 5 Ha. The committee decided to categorise this project under B1 category.



The committee after discussion decided to recommend the proposal to SEIAA for issue of Standard ToRs and following additional ToRs to conduct the EIA studies in accordance with the EIA Notification 2006 and relevant guidelines along with public hearing.

- 1) Details of stockyard and approach road may be worked out and submitted.
- 2) Submission of Drone survey Data
- 3) Submission of Forest NoC.
- 4) Specific measures to adhere to sustainable sand mining guidelines 2016 and enforcement and monitoring guidelines for sand mining 2020 issued by MoEF& CC

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

Fresh Projects

254.35 Proposed Building Stone Quarry Project at Sy.No.41(P) of Dypenahalli Village, Tumkur Taluk & District (1-00 Acre) By Sri Hanumantharaju H (SEIAA 310 MIN 2020), [SIA/KA/MIN/168442/2020]

Sri Hanumantharaju H has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.41(P) of Dypenahalli Village, Tumkur Taluk & District in an area of 1-00 Acre of Patta land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification, 2006.

The subject was discussed in the 254th SEAC meeting held on 08.01.2021. The Committee noted that this is a New lease involving building stone mining in Patta land.

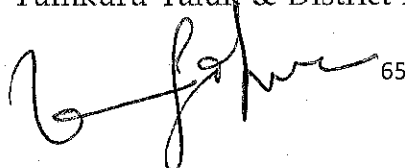
The proposal is placed before the SEAC during meeting held on 08.01.2021. The Proponent and consultant remained absent without intimation.

The committee perused the proposal and observed that the Extended Cluster Certificate and sketch, Signed copy of Revenue NoC were not submitted by the proponent. The committee after discussion and deliberation decided to defer the appraisal of the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

254.36 Proposed Building Stone Quarry Project at Sy.No.20 of Mydala Village, Tumkuru Taluk & District (2-00 Acres) (Q.L.No.619) By M/s. Sri Lakshminarasimha Swamy Stone Crushers (SEIAA 311 MIN 2020), [SIA/KA/MIN/168647/2020]

M/s. Sri Lakshminarasimha Swamy Stone Crushers have applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.20 of Mydala Village, Tumkuru Taluk & District in an area of 2-00 Acre of Govt. land. This



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Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is an old lease involving building stone mining in Government land.

The proposal is placed before the during meeting held on 08.01.2021. The Proponent remained absent without intimation.

The committee observed perused the proposal and observed that the Forest NoC and Notification were not submitted by the proponent. The committee opined that only after receipt of these information's subject to be placed before the meeting. The committee after discussion and deliberation decided to defer the appraisal of the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

254.37 Proposed Pink Granite Quarry Project at Sy.No.10/7 of Kadur Village, Kushtagi Taluk, Koppala District (1-11 Acres) (1.275 Acres) By Sri Shivappa Thimmappa Kuri (SEIAA 313 MIN 2020), [SIA/KA/MIN/168971/2020]

Sri. Shivappa Thimmappa Kuri has applied for Environmental clearance from SEIAA for quarrying of Pink Granite at Sy.No.Sy.No.10/7 of Kadur Village, Kushtagi Taluk, Koppala District in an area of 1-11 Acre of Patta land

The subject was discussed in the the meeting held on 08.01.2020. The Committee noted that this is a new lease involving Pink Granite mining in Patta land.

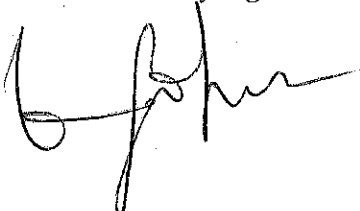
The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 17.08.2020 for 30 years. The proponent has also stated that as per the approved quarry proved quantity of 39192 Cum can be mined.

The committee observed that, as per the Cluster sketch prepared by the DMG there are about 13 leases including this lease within the radius of 500mts from this lease area. Out of 13 leases 8 leases were exempted from cluster effect because of the fact that these leases either granted prior to 09.09.2013. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The proponent has agreed to submit the CER activities in specific physical terms to SEIAA.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 4800 Cum. Considering the proved mineable resource of 39192 Cum including waste as per the approved quarry plan, the committee estimated the life of the mine as 9 years.

1. Quarrying should be taken as per quarry plan approved.



2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details of activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site.

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

254.38 Building Stone Quarry Project at Sy.No.14 of Ajjappanahalli Village, Tumkur Taluk & District (1-20 Acres) (Q.L.No.674) By Sri A.R. Dasharath (SEIAA 314 MIN 2020), [SIA/KA/MIN/168984/2020]

Sri A.R. Dasharath has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.14 of Ajjappanahalli Village, Tumkur Taluk & District in an area of 1-20 Acre of Govt. land.

The subject was discussed in the SEAC meeting held on 08.01.2021. The Committee noted that this is an old lease involving Building Stone mining in Govt. land.

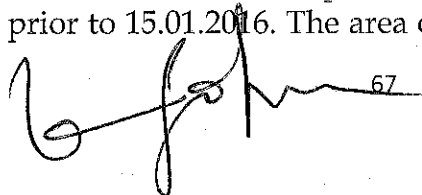
The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The proponent has also stated that as per the approved quarry plan there is a level difference of 25 meters within the mining area and proved quantity of 2,43,390 tonnes can be mined to a quarry pit depth of 15 meters for a lease period.

The committee observed that there is an inconsistencies between the co-ordinates mentioned in Form-I and forest NOC. In this regard the proponent stated that the inconsistency is mainly due to the change in projection system. Further the project proponent stated that the proposed project site is same as certified by the Forest Dept.

The committee also observed that as per the forest NOC certified by DCF, Tumkur, 21.7 acres out of 54.25 acres in sy. no 14 of Ajjappanahalli Village was mentioned as deemed forest in the report of reconstituted expert committee constituted as per the Supreme Court judgment in Godavarman case. However the district committee constituted as per the Government Order No.FEE:185:FAF:2011 dated 15-05-2014, headed by D.C, decided to retain this land with Revenue Dept. Based on this the DCF, Tumkur, accorded NOC to the proponent for mining activity.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 450mtr connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will take up Rain Water Harvesting system, Solar Panels and Plantation in Higher Primary School of Ajjampura.

The committee observed that, as per the Cluster sketch prepared by the DMG there are about 14 leases including this lease within the radius of 500mts from this lease area. Out of which 7 leases were exempted from cluster effect because of the fact that ECs were issued prior to 15.01.2016. The area of this lease being less than the threshold



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limit of 5 Ha, and this lease being old lease, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 40028 tonnes. Considering the proved mineable reserve of 243390 tonnes (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years.

1. CER activities should be submitted in specific physical terms to SEIAA.

The Committee also recommended the following conditions:

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed afforestation plan in roadside/ nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details regarding activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site.

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

2:15 PM to 5:30 PM

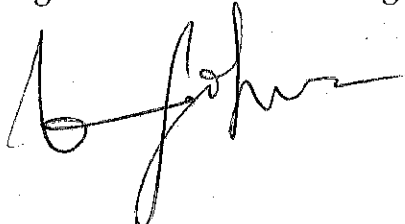
254.39 Building Stone Quarry Project at Sy.No.488/2 of Yaraganvi Village, Savadatti Taluk, Belgaum District (9-00 Acres) By Sri G. Kumar (SEIAA 319 MIN 2020), [SIA/KA/MIN/169056/2020]

Sri G. Kumar has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No. Sy.No.488/2 of Yaraganvi Village, Savadatti Taluk, Belgaum District in an area of 9-00 Acre of Patta land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 28.07.2020 for 20 years. The proponent has also stated that as per the approved quarry plan there is a level difference of 7 meters within the mining area and proved quantity of 301079 tonnes can be mined to a quarry pit depth of 10meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 250 mtr connecting lease area to all weather black



topped road. As far as CER is concerned the proponent has stated, that he will take up rejuvenation of hirehalla.

The committee observed that, as per the Cluster sketch prepared by the DMG there are no other leases within the radius of 500mts from this lease area. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. However, the committee observed that sections and plans of the approved quarry plan have not been signed by authorized officer of DMG. The proponent stated that he would be submitting signed copy of these documents to SEIAA. Based on this commitment the committee appraised the proposal.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the condition that signed copy of sections and plates would be submitted to SEIAA in addition to the following conditions. The committee decided to recommend for an annual production of 106400 tonnes. Considering the proved mineable resource of 301079 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 3 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site

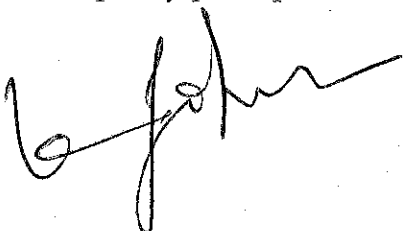
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.40 Building Stone Quarry Project at Sy.No.183/1(P) of Aneguddi Village, Ramadurga Taluk, Belgaum District (4-00 Acres) By Sri Bhimanna Gangappa (SEIAA 320 MIN 2020), [SIA/KA/MIN/169311/2020]

Sri Bhimanna Gangappa has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.183/1(P) of Aneguddi Village, Ramadurga Taluk, Belgaum District in an area of 4-00 Acre of Patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 01.06.2020 for 20 years. The proponent has also stated that as per the approved quarry plan there is a level difference of 2 meters within the mining area and proved quantity of 811300 tonnes can be mined to a quarry pit depth of 14meters for a lease period.



As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 600mtr connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will take up rejuvenation of aneguddinala.

The committee observed that, as per the Cluster sketch prepared by the DMG there are 3 leases including this lease within the radius of 500mts from this lease area. The area of these lease is 12.15 acre which is being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly. However, the committee observed that sections and plans of the approved quarry plan except surface plan and sections have not been signed by authorized officer of DMG. The proponent stated that he would be submitting signed copy of these documents to SEIAA. Based on this commitment the committee appraised the proposal.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 82460 tonnes. Considering the proved mineable resource of 811300 tonnes (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 10 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.

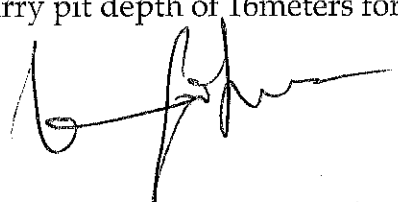
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.41 Pink Granite Quarry Project at Sy.Nos.52/*/1, 53/*/1 & 53/*/7 of Adapura Village, Lingasuguru Taluk, Raichur District (4-00 Acres) By Sri Venkatesh V Saka (SEIAA 322 MIN 2020), [SIA/KA/MIN/169961/2020]

Sri Venkatesh V Saka has applied for Environmental clearance from SEIAA for quarrying of Pink Granite at Sy.Nos.52/*/1, 53/*/1 & 53/*/7 of Adapura Village, Lingasuguru Taluk, Raichur District in an area of 4-00 Acre of patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Pink Granite mining in Patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 03.07.2020. The proponent has also stated that as per the approved quarry plan there is a level difference of 6meters within the mining area and proved quantity of 193213 cum can be mined to a quarry pit depth of 16meters for a lease period.



As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 350 mtr connecting lease area to all weather black topped road.

The committee observed that, as per the Cluster sketch prepared by the DMG there are 4 leases including this lease within the radius of 500mts from this lease area. The area of these leases is 12.00 acre, which is being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 8333 cum. Considering the proved mineable resource of 193213cum (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 24 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.

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

254.42 Building Stone Quarry Project at Sy.No.315*/1 of Bapunagar Village, Chittapur Taluk & Kalaburagi District (4-06 Acres) By Sri Mohammed Zubair (SEIAA 323 MIN 2020), [SIA/KA/MIN/169734/2020]

Sri Mohammed Zubair has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.315*/1 of Bapunagar Village, Chittapur Taluk & Kalaburagi District in an area of 4-06 Acre of Patta land.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 07.07.2020. The proponent has also stated that as per the approved quarry plan there is a level difference of 02 meters within the mining area and proved quantity of 1070410 tonnes can be mined to a quarry pit depth of 20 meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 310 mtr connecting lease area to all weather blacktopped road. As far as CER is concerned the proponent has stated, that he will earmark Rs1.50 lakh to take up provide RO Filtration unit to near by School.

The committee observed that, as per the Cluster sketch prepared by the DMG there are no other leases within the radius of 500mts from this lease area. The area of

this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 97310 tonnes. Considering the proved mineable resource of 1070410 tonnes(Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.

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

254.43 Building Stone Quarry Project at Sy.No.123 of Gowdahalli Village, Srirngapatna Taluk, Mandya District (2-00 Acres) By Sri K.R. Manjunath (SEIAA 324 MIN 2020), [SIA/KA/MIN/169774/2020]

Sri K.R. Manjunath have applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.123 of Gowdahalli Village, Srirngapatna Taluk, Mandya District in an area of 2-00 Acre of patta land.

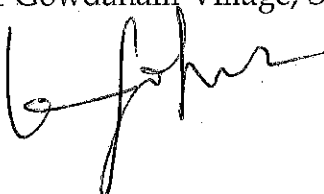
The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Pattaland.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 07.08.2020 for 20years. The proponent has also stated that as per the approved quarry plan there is a level difference of 07 meters within the mining area and proved quantity of 521699 tonnes can be mined to a quarry pit depth of 12 meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 812mtr connecting lease area to all weather black topped road.

The committee observed that, as per the Cluster sketch prepared by the DMG there are no other leases within the radius of 500mts from this lease area. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

As per the letter dated 27-05-2020 of DCF, Mandya Division, this land was a part of list of deemed forest prepared by reconstituted expert committee (152 acres in Sy. No 30 of Gowdahalli Village, Srirangapatna Taluk). The land has been granted in the year



1997. The district level committee constituted as per the Government Order No.FEE:185:FAF:2011 dated 15-05-2014, has retained 117-08 acres in the same survey number as deemed forest excluding this area. Hence he has given a conditional NOC that in case this piece of land is found to be included in the 117-08 acres of identified deemed forest, the NOC will be cancelled. The proponent stated that the proposed land is granted and is outside the deemed forest.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 30000 tonnes. Considering the proved mineable reserve of 521699 tonnes (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 19 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.
6. Map duly authenticated by PCCF (Wildlife) and CWLW should be submitted to SEIAA

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

254.44 Shahabad Stone Quarry Project at Sy.No.17/1 of Taranalli Village, Shahabad Taluk, Kalaburagi District (1-20 Acres) By Sri Abid Ahmed (SEIAA 325 MIN 2020), [SIA/KA/MIN/170308/2020]

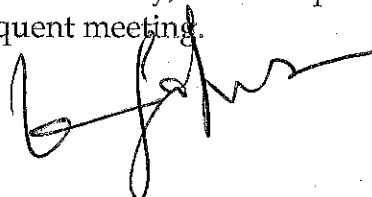
Sri Abid Ahmed have applied for Environmental clearance from SEIAA for quarrying of Shahabad Stone at Sy.No.17/1 of Taranalli Village, Shahabad Taluk, Kalaburagi District in an area of 1-20 Acre of patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Shahabad Stone mining in patta land.

The committee perused the proposal in the absence of the project proponent. The committee observed that, as per the Cluster sketch prepared by the DMG there are 6 other leases within the radius of 500mts from this lease area. The total area of these leases including the lease under consideration is 12-30Acres, which is more than the threshold limit of 5 Ha, the committee decided to categorize this project under B1 category. In this regard clarification from the proponent is required.

Hence the committee decided to provide one more opportunity to proponent with intimation that the proposal will be appraised based on the merit in his absence in case he remains absence and defer the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.



254.45 Shahabad Stone Quarry Project at Sy.No.457/1 of Honagunta Village, Shahabad Taluk, Kalaburagi District (2-00 Acres) By Sri Abdul Jabbar (SEIAA 326 MIN 2020), [SIA/KA/MIN/170300/2020]

Sri Abdul Jabbar has applied for Environmental clearance from SEIAA for quarrying of Shahabad Stone at at Sy.No.457/1 of Honagunta Village, Shahabad Taluk, Kalaburagi District in an area of 2-00 Acre of Patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The Committee noted that this is a new lease involving Shahabad Stone mining in pattaland.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 02.07.2020 for 20 years. The proponent has also stated that as per the approved quarry plan proved quantity of 33098 cum can be mined to a quarry pit depth of 9.5meters for a lease period.

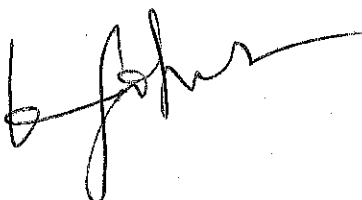
As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 260 mtr connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will construct Rain water Harvesting and conduct health camp in nearby school.

The committee observed that, as per the Cluster sketch prepared by the DMG there are 7 other leases within the radius of 500mts from this lease area. The extent of these leases including this lease area is 12.00 acre. The area of these leases being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 3828cum. Considering the proved mineable reserve of 33098cum (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.

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



254.46 Building Stone Quarry Project at Sy.Nos.45/1 & 45/5 of B. Aralikatti Village, Hubballi Taluk, Dharwad District (5-09 Acres By Sri H.P. Madhukar (SEIAA 327 MIN 2020), [SIA/KA/MIN/170324/2020]

Sri H.P. Madhukar has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.Nos.45/1 & 45/5 of B. Aralikatti Village, Hubballi Taluk, Dharwad District in an area of 5-09 Acre of Patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification, 2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in patta land.

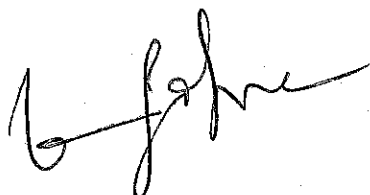
The proponent has stated that he has obtained NOCs from Revenue Dept. and land conversion order. The lease has been notified on 07.08.2020 for 20years. The proponent has also stated that as per the approved quarry plan there is a level difference of 06 meters within the mining area and proved quantity of 711874 tonnes of Building stone and 200000 tons of murrum can be mined to a quarry pit depth of 25 meters for a lease period. The proponent stated that conditional grant of quarrying lease/ license was issued on 9-6-2020 by Senior Geologist, Dharwad marking a copy to Forest and Revenue Departments giving one month time for raising objection. Further DMG notified the lease on 07-08-2020.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 260mtr connecting lease area to all weather black topped road. Further, the project proponent has agreed to develop old Government school at Dharwad.

The committee observed that, as per the Cluster sketch prepared by the DMG there are 5 leases including this lease within the radius of 500mts from this lease area. The total extent of these leases is 11.22 acre, which being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 100000 tonnes of building stone and 200000 tons of murrum. The entire quantity of Murrum is to be extracted during the first year as per the approved quarry plan. Considering the proved mineable reserve of 711874 tonnes of Building stone and 200000 tons of murrum (to be extracted in the first year) as per the approved quarry plan, the committee estimated the life of the mine as 8 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.



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

254.47 Building Stone Quarry Project at Sy.No.43 of Somashettihalli Village, Arasikere Taluk, Hassan District (1-00 Acre) (Q.L.No.HMG-362) By Sri D.V. Shivanna (SEIAA 328 MIN 2020), [SIA/KA/MIN/170729/2020]

Sri D.V. Shivanna has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.43 of Somashettihalli Village, Arasikere Taluk, Hassan District in an area of 1-00 Acre of Government land.

The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The committee noted that this is an old lease involving Building Stone mining in Government land.

The proposal is placed before the during meeting held on 08.01.2021. The Proponent remained absent without intimation.

The committee observed perused the proposal and observed that the Forest NoC was not submitted by the proponent. The committee after discussion and deliberation decided to defer the appraisal of the subject.

Action: Member Secretary, SEAC to put up the proposal before SEAC in Subsequent meeting.

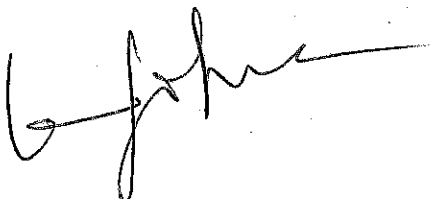
254.48 Building Stone Quarry Project at Sy.No.11(P) of Janalakunte Village, Chikkaballapura Taluk & District (9-00 Acres) (Q.L.No.02-RIII & 703) By M/s. Srinidhi Mines (SEIAA 329 MIN 2020), [SIA/KA/MIN/170545/2020]

M/s. Srinidhi Mines have applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.11(P) of Janalakunte Village, Chikkaballapura Taluk & District in an area of 9-00 Acre of Govt land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is an old lease involving Building Stone mining in Government land.

This project proposes amalgamation of two adjacent leases (lease deed numbers 703 and lease deed number 2). DMG has approved quarry plan by amalgamating these two leases for 9 acres. DMG has notifies amalgamation on 10.06.2020. The proponent has stated that he has obtained NOCs from Forest and Revenue Dept.

During appraisal the committee observed that, the two amalgamated leases have earlier ECs, the project proponent has not submitted certified compliance to earlier EC conditions from Regional Office, MoEF, Bangalore. In this regard the proponent stated that he has submitted the request letter to Regional Office, MoEF, Bangalore, but there was no response from the Regional Office, MoEF Bangalore. Therefore, the proponent has requested the committee to correspond a letter to KSPCB in this regard.



Accordingly, the committee decided to request SEIAA to correspond with KSPCB for issue of certified compliance to the earlier EC conditions.

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

254.49 Building Stone Quarry Project at Sy.No.11(P) of Janalakunte Village, Chikkaballapura Taluk & District (8-20 Acres) (Q.L.Nos.701 & 703) By M/s. Srinidhi Mines (SEIAA 330 MIN 2020), [SIA/KA/MIN/170543/2020]

M/s. Srinidhi Mines has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.11(P) of Janalakunte Village, Chikkaballapura Taluk & District in an area of 8-20 Acre of Govt. land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification, 2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is an old lease involving Building Stone mining in Govt land.

This project proposes amalgamation of two adjacent leases (lease deed numbers 701 and lease deed number 702). DMG has approved quarry plan by amalgamating these two leases for 8-20 acres. DMG has notified amalgamation on 10.06.2020. The proponent has stated that he has obtained NOCs from Forest and Revenue Dept.

During appraisal the committee observed that, the two amalgamated leases have earlier ECs, the project proponent has not submitted certified compliance to earlier EC conditions from Regional Office, MoEF, Bangalore. In this regard the proponent stated that he has submitted the request letter to Regional Office, MoEF, Bangalore, but there was no response from the Regional Office, MoEF Bangalore. Therefore, the proponent has requested the committee to correspond a letter to KSPCB in this regard.

Accordingly, the committee decided to request SEIAA to correspond letter to KSPCB for issue of certified compliance to earlier EC conditions.

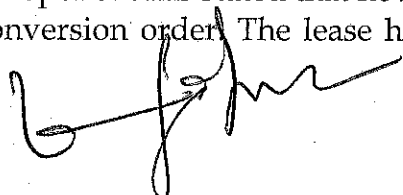
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.50 Multi Colour Granite Quarry Project at Sy.No.121/2 of Bettadatunga Village, Periyapatna Taluk, Mysore District (2-00 Acres) By Sri Abdul Razak (SEIAA 331 MIN 2020), [SIA/KA/MIN/170875/2020]

Sri Abdul Razak has applied for Environmental clearance from SEIAA for quarrying of Multi Colour Granite at Sy.No.121/2 of Bettadatunga Village, Periyapatna Taluk, Mysore District in an area of 2-00 Acre of Patta land. This Project/Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification, 2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Multi Colour Granite mining in patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 10.03.2011. The proponent



has also stated that as per the approved quarry plan there is a level difference of 4 meters within the mining area and proved quantity of 119804cum can be mined to a quarry pit depth of 25meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 280mtr connecting lease area to all weather black topped road. Further the project proponent agreed to break the existing boulders by rock breakers.

The committee observed that, as per the Cluster sketch prepared by the DMG there are no other leases within the radius of 500mts from this lease area. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 13237 cum. Considering the proved mineable reserve of 119804 cum (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. CER activities should be submitted in specific physical terms.
5. Safe drinking water has to be provided at the quarry site.

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

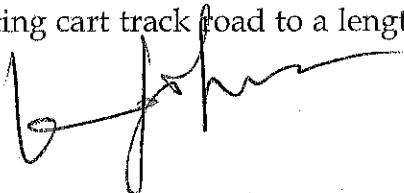
254.51 Building Stone Quarry Project at Sy.No.103/4 of Narenur Village, Badami Taluk, BagalkoteDistrit (2-10 Acres) By Sri Murlidar K Kandakur (SEIAA 332 MIN 2020), [SIA/KA/MIN/171259/2020]

Sri Murlidar K Kandakur has applied for Environmental clearance from SEIAA for quarrying of Building Stone at at Sy.No.103/4 of Narenur Village, Badami Taluk, BagalkoteDistritin an area of 2-10 Acre of Patta land.

The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 23.07.2020 for 20 years. The proponent has also stated that as per the approved quarry plan there is a level difference of 3 meters within the mining area and proved quantity of 178720 tonnes can be mined to a quarry pit depth of 11 meters for a lease period.

As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 600mtr connecting lease area to all weather black



topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.3.20 lakh to take up rejuvenation of bhavihalla, watering of plantations in village by providing water tanker which is at a distance of 3.20KM from the project site. The project proponent has also agreed to submit the signed copy of Quarry sections from the Authorized signatory.

The committee observed that, as per the Cluster sketch prepared by the DMG there are 3leases including this lease within the radius of 500mts from this lease area. The total extent of these leases is 6-31 acres. The area of this leases being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with a condition that the proponent should submit signed copy of Quarry sections from the competent authority and additional conditions as given below:

The recommended quantity is for an annual production of 36227tonnes. Considering the proved mineable reserve of 178720tonnes (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 05 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details regarding activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site.

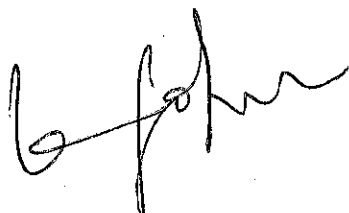
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action after receipt of the above information.

254.52 Proposed Building Stone Quarry Project at Sy.No.64/11(P) of Aluru Village, Davanagere Taluk & District (1-25 Acres) by Sri Nanju (SEIAA 333 MIN 2020), [SIA/KA/MIN/171293/2020]

Sri Nanju has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.64/11(P) of Aluru Village, Davanagere Taluk & District in an area of 1-25 Acre of Patta land.

The subject was discussed in the 254thSEAC meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Patta land.

The proponent has stated that he has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease has been notified on 10.08.2020 for 20 years. The proponent has also stated that as per the approved quarry plan there is a level difference of 12meters within the mining area and proved quantity of 315789.46 tonnes can be mined to a quarry pit depth of 12 meters for a lease period.



As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 400mtr connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will earmark Rs.5.00 lakh to take up rejuvenation of aluru nala and watering of plantations in village by providing water tanker which is at a distance of 1.60KM from the project site. As for CSR is concerned the proponent has stated, that he will earmark Rs.3.00 lakh for supply Study materials, chairs, laptop and projector to the Aluru Government school.

The committee observed that, as per the extended Cluster sketch prepared by the DMG there are 7 other leases within the radius of 500mts from this lease area. The area of these lease area is 9.31 acre which is being less than the threshold limit of 5 Ha. Hence the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 26315 tonnes. Considering the proved mineable reserve of 315789.46 tonnes (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 12 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details regarding activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site

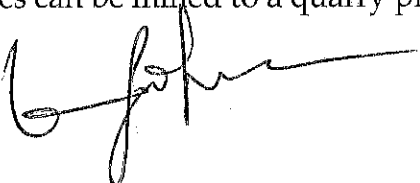
Action: Member Secretary, SEAC to forward the proposal to SEIAA for further necessary action.

254.53 Building Stone Quarry Project at Sy.No.120 of Sogane Village, Shivamogga Taluk, Shivamogga District (4-00 Acres) by Sri Ibrahim Sharief (SEIAA 341 MIN 2020), [SIA/KA/MIN/184255/2020]

Sri Ibrahim Sharief has applied for Environmental clearance from SEIAA for quarrying of Building Stone at Sy.No.120 of Sogane Village, Shivamogga Taluk, Shivamogga District in an area of 4-00 Acre of (KIADB) Government land. This Project/ Activity is covered under category B of item 1 (a) "Mining of Minerals" of the schedule to the EIA Notification,2006.

The subject was discussed in the the meeting held on 08.01.2021. The Committee noted that this is a new lease involving Building Stone mining in Government land.

The proponent has stated that he has obtained NOCs from Forest and Revenue Dept. The lease has been approved by on 07.10.2020 by Commerce & Industries Department . The proponent has also stated that as per the approved quarry plan there is a level difference of 5 meters within the mining area and proved quantity of 9,53,672 tonnes can be mined to a quarry pit depth of 25 meters for a lease period.



As far as approach road is concerned, the proponent has stated that, there is an existing cart track road to a length of 350mtr connecting lease area to all weather black topped road. As far as CER is concerned the proponent has stated, that he will take up Solar lighting works and 500mtr asphalt road from Quarry area to crusher Area.

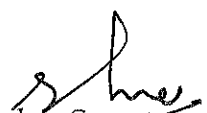
The committee observed that, as per the Cluster sketch prepared by the DMG there are no other leases within the radius of 500mts from this lease area. The area of this lease being less than the threshold limit of 5 Ha, the committee decided to categorize this project under B2 category as per EIA Notification 2006 and proceeded with the appraisal accordingly.

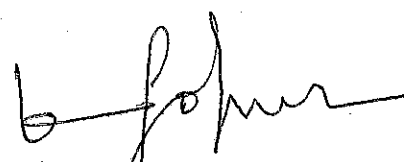
The committee after discussion decided to recommend the proposal to SEIAA for issue of Environment Clearance with the following conditions for an annual production of 147368 tonnes. Considering the proved mineable reserve of 9,53,672 tonnes (Including waste) as per the approved quarry plan, the committee estimated the life of the mine as 07 years.

1. Quarrying should be taken as per quarry plan approved.
2. Dust suppression measures and all other measures contained in EMP have to be strictly followed.
3. A detailed plan for afforestation in roadside/nearby schools/ other civic amenities etc. should be submitted under EMP
4. Details regarding activities to be taken up under CER should be provided
5. Safe drinking water has to be provided at the quarry site.
6. Construction 500mtr asphalt road from Quarry area to crusher Area.

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

The meeting concluded with vote of thanks to all.


Member Secretary, SEAC
Karnataka
19/11/21.


Chairman, SEAC
Karnataka

