

**MINUTES OF THE 63<sup>rd</sup> MEETING OF  
STATE EXPERT APPRAISAL COMMITTEE,  
(SEAC), TELANGANA STATE  
HELD ON 20.02.2020, 10:30 A.M.**



**Minutes of the SEAC Meeting held on 20.02.2020**

**MINUTES OF THE 63<sup>rd</sup> MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 20.02.2020 AT TSPCB, PARYAVARAN BHAVAN, A-3, I.E., SANATHNAGAR, HYDERABAD.**

The following members were present:

<b>S. No.</b>	<b>Name of the Expert</b>	<b>Position</b>
1.	Prof.Ch.Krishna Reddy, H.No: 2-2-20/L/7, #401. Golden towers – II, Raja Rajeshwari BLPG, D.D. Colony, Hyderabad. Ph: 9866629265	Chairman.
2.	Dr.(Ms)Thatiparthi Vijayalakshmi Plot No.110, Siddartha Nagar, S.R. Nagar Post, Hyderabad-500038. Ph: 9440896661	Member
3.	Shri Ravindra Samaya Mantri H.No: 3-5-44/1, Flat No. 301, Areadia Apartments, Edengaden Road, Hyderabad- 500001. Ph:9491145160	Member
4.	Shri Suresh, B-106, Vertex prime, Nizampet Road, Kukatpalli, Hyderabad. Ph: 9177037785	Member
5.	Dr.Vemula Vinod Goud, H.No. 6-156, Sridurga Estates, Deepthisri Nagar, Madinaguda, Hyderabad-500049. Ph:9440386945	Member
6.	Dr.K.Shivakumar, Plot No. 328, Flat No: 302, Mehar Ninan, KPHB 6 <sup>th</sup> phase, Kukatpally, Hyderabad-500072 Ph: 9951701067	Member
7.	Prof.A.Panasa Reddy, H.No. 4-7-17/5/1, Ragharendra Nagar, Nacharam, Hyderabad-500076. Ph: 9849957268	Member
8.	Prof.B.Reddya Naik, Department of Zoology, University College of Science, Osmania University, Hyderabad-500007. Ph: 9290491044	Member
9.	Prof.C.Venkateshwar, Department of Botany, University College of Science. OU. Hyd. Flat No. 117, 'C' Block, Janapria castle, Ramnagar, Vidyanagar – Hyderabad Ph:9440487742 & 8096754604	Member
10.	Dr.P.Radha Krishna, H.No. 9/40, Bahar 'B', Sahara States, Mansoorabad, LB Nagar, Hyderabad-500068 Ph:9848555242	Member

After general introductory remarks by the Chairman, SEAC, the Committee took up items agenda-wise. The decisions of the SEAC on each case are recorded below.

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**DECLARATION**

It is hereby declared that the Chairman and members of SEAC, T.S., do not have conflict of interest with any project proponent pertaining to the items discussed in the SEAC meeting held on 20.02.2020.

<b>S. No.</b>	<b>Name of the Expert</b>	<b>Signature</b>
1.	Prof.Ch.Krishna Reddy	Sd/-
2.	Dr.(Ms)Thatiparthi Vijayalakshmi	Sd/-
3.	Shri Ravindra Samaya Mantri	Sd/-
4.	Shri Suresh	Sd/-
5.	Dr.Vemula Vinod Goud	Sd/-
6.	Dr.K.Shivakumar,	Sd/-
7.	Prof.A.Panasa Reddy	Sd/-
8.	Prof.B.Reddy Naik	Sd/-
9.	Prof.C.Venkateshwar	Sd/-
10.	Dr.P.Radha Krishna	Sd/-

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<b>Agenda Item No. 01</b>	<b>M/s. ACE Ventures (I) Pvt. Ltd., Sy. No. 39 Part&amp; 40 Part, Pocharam (V), Ghatkesar (M), Medchal - Malakjgiri District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/139659/2020 (EC)</b>

The representative of the project proponent Sri M. Srikanth; and Sri Laxmikanth Reddy of M/s. Vison Labs, Hyderabad attended and made a presentation before the SEAC.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Plinth area	4140.96	55.97%
2	Green Area	911.57	12.32%
3	Open Area	2346.34	31.71%
	<b>Total Area</b>	<b>7398.87</b>	<b>100%</b>

It was informed that the total built up area of the project is 29,269.61 Sq.m. The project consists of Residential Apartments (SC+C+G+5 Upper Floors) including Amenities to accommodate 214 no. of units.

It is also noted that Parking area to be provided is 8,561.3 Sq.m. (41.34%) in Sub-Cellar & Cellar to park about 217 four wheelers and 165 two wheelers. It was informed that D.G. Sets of capacity 3 x 125 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 117.9 KLD. Out of that, fresh water requirement is 103.5 KLD & recycled treated waste water is 21.7 KLD. Quantity of sewage generated is 92.4 KLD. It is proposed to treat the sewage in a STP of capacity 100.0 KLD. The treated waste water will be used for: flushing the toilets and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

The Garbage (222.56 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (8.0 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers.

The total cost of the project is Rs. 33.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.100.0 lakhs and recurring cost: Rs.20.0 lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 02</b>	<b>M/s. Phoenix IT City Pvt Ltd (Expansion of IT / ITES Office complex), Sy. No. 53 paiki, Gachibowli (V), Serilingampally (M), Rangareddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/50331/2018 (EC)</b>

The representative of the project proponent Sri Sudarshan; and Sri Maheshwar Reddy of M/s. Pioneer Enviro Laboratories & Consultants Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

During presentation, the proponent informed that earlier they have obtained EC vide order dt. 26.04.2018 for Expansion of IT/ ITES Office Complex with total Built-up area of 6,66,304.15 Sq.m. in a plot area of Ac. 21.51 (87,067.03 sq.m.). Now, they have again proposed expansion of the project by increasing the area, total built-up area, no.of buildings & floors.

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During presentation, the proponent informed that earlier they have obtained EC vide order dt.26.04.2018 for Expansion of IT/ ITES Office Complex with total Built-up area of 3,18,612.81 Sq.m. Now, they have again proposed expansion of the project by increasing the built-up area from 3,18,612.81 Sq.m. to 3,22,666.41 Sq.m.

It is noted that the details of the Land use (after expansion) are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Plinth Area	11765.33	46.70%
2	Paved Area	6543.88	26.00%
3	Green Area	2617.40	10.40%
4	Open land / Tot lot area	3129.00	12.40%
5	Facilities	1118.27	4.40%
	<b>Total Area</b>	<b>25173.90</b>	<b>100%</b>

It was informed that the total built up area of the project after Expansion is 3,22,666.41 Sq.m. The project consists of IT/ ITES Office Complex with 4 Blocks i.e., Blocks # 1 & 2 (3B + 7S + 20 Upper Floors); & Blocks # 3 & 4 (3B + 8 Upper Floors). It is proposed to use Block # 3 as Amenities Block.

It is also noted that Parking area to be provided is 1,29,872.48 Sq.m. (67.36%) in Basements & Stilts to park about 3000 four wheelers and 2800 two wheelers. It was informed that D.G. Sets of capacity 12 x 2000 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 989.0 KLD. Out of that, fresh water requirement is 536.0 KLD & recycled treated waste water is 453.0 KLD. Quantity of sewage generated is 882 KLD. It is proposed to treat the sewage in two STPs of capacity 500 KLD each. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (6.2 MT/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (88.2 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 583.75 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.483.25 lakhs and recurring cost: Rs.100.75 lakhs/annum.

After detailed discussions, the SEAC informed the proponent to submit copies of Certified Compliance Report on EC conditions, NOCs issued by the AAI, Fire Dept., etc.,

Meanwhile, the SEAC also decided to constitute a Sub-Committee with the following members to inspect the site, verify records and submit report on present status of the project, EMP measures being practised & adequacy of EMP measures proposed, applicability of S.O.804 (E), dt.14.03.2018 & its subsequent amendments, if any, etc.,

Members of Sub-Committee:

1. *Ch. Krishna Reddy*
2. *Ve'jaya Lakshmi*

<b>Agenda Item No. 03</b>	<b>M/s. Sugna Metals Ltd., Sy. No. 142 &amp; 143 of Narayanpur (V), Pargi (M), Vikarabad District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND/30285/2018 (TOR)</b>

The representative of the project proponent Sri Bharath Kumar; and Sri Maheshwar Reddy of Pioneer Enviro Laboratories & Consultants Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

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The SEAC noted that earlier the proponent obtained EC vide order dt. 22.09.2008 from the MoE&F, GoI to the existing project and also obtained CFE vide order dt. 15.09.2017 from the TSPCB. Now, the proponent has proposed Expansion of the project and the details are as following:

S.No.	Description	Production Capacity			
		As per EC (Existing)	As per CFE (Existing)	Proposed Expansion	After Expansion
1	Blast Furnace*	1 x 100 m <sup>3</sup> Pig Iron - 250 TPD	Nil	Dropping of 1 x 100 m <sup>3</sup> Pig Iron (250 TPD)	Nil
2	Induction Furnaces with Concast	2 x 15 MT Billets - 200 TPD	2 x 15 MT Billets - 200 TPD	2 x 30 MT Billets / Hot metal- 600 TPD	2x15 & 2 x 30 MT Billets / Hot metal- 800 TPD
3	Rolling mill	1 x 200 TPD (TMT Bars / S.S/ Rolled Products)	700 TPD (TMT Bars / S.S/ Rolled Products)	---	700 TPD (TMT Bars / S.S/ Rolled Products)
4	Producer gas plant	---	7600 Nm <sup>3</sup> /hr	---	7600 Nm <sup>3</sup> /hr

\*Note: Blast furnace is not installed and hence, proponent proposed to drop the unit.

The proponent has submitted a copy of Certified Compliance Report dt. 26.07.2018 issued by the Regional Office of MoEF&CC, GoI, Chennai. The SEAC noted the contents of the report.

The proponent informed that earlier they have undergone the process of public hearing on 21.05.2008 for the existing project and obtained EC. Now, it was requested to exempt the process of public hearing to proposed Expansion project, as the public hearing was held as per the provisions of EIA Notification, 2006 & its subsequent amendments.

The SEAC noted the provisions laid under para 7(ii) of EIA Notification, 2006 and considered the request of the proponent for exemption of public hearing for the proposed Expansion project, as the public hearing for the existing project was held as per the provisions of EIA Notification, 2006 & its subsequent amendments.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify records and submit report on present status of the project, EMP measures being practiced & adequacy of EMP measures proposed, propose additional TORs, if any, etc.,

Members of Sub-Committee:

1. *Ch. Krishna Reddy*
2. *Siva Kumar*

<b>Agenda Item No. 04</b>	<b>M/s. Jeevaka Industries Pvt. Ltd., Sy.Nos. 145/3, 145/3/A, 145/1, 145/11, 145/11/A, 145/11/AA1, 145/A/3, 145/3/E, 145/1, Chegunta (V &amp; M), Medak District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND/38194/2018 (EC)</b>

The representative of the project proponent Sri Ashish Agarwal; and Sri Maheshwar Reddy of Pioneer Enviro Laboratories & Consultants Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that earlier TORs were issued by the SEAC on 26.04.2018 for preparation of EIA report and exempted the project from the process of public hearing as per provisions laid under 7(ii) of EIA Notification, 2006.

Accordingly, the proponent submitted the EIA report. The proponent has also submitted the Certified Compliance Report dt. 27.03.2018 issued by the Regional Office of the MoEF&CC, GoI, Chennai. The SEAC noted the contents of the EIA Report.

*Ch. Reddy*  
**CHAIRMAN, SEAC**

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It was informed that it is proposed to increase the production capacity of Induction Furnace (M.S. Billets from 400 TPD to 600 TPD) & Rolling Mill (TMT Bars / Structural Steels from 400 TPD to 600 TPD). The capacity enhancement is proposed by doing modifications to the existing plant & machinery, increase in no. of plant operating hours.

It was informed that in the proposed expansion project, 50% of annual production will be through hot charging method where hot metal from IF will be directly taken to a Rolling mill without using Reheating furnace & the remaining 50% production on annual basis will be through conventional Billet making followed by reheating & Rolling.

It was informed that total land in possession of the management is Ac. 16.01 and the proposed expansion will be taken-up in the existing plant sheds only. No additional land is envisaged for the proposed capacity enhancement. Out of the total area of Ac. 16.01, greenbelt is developed in an area of Ac. 5.50.

The details of the production capacity after proposed expansion are:

S. No	Name of the Product	Configuration	Existing production capacity	Proposed capacity enhancement	Total capacity after proposed expansion
1	M.S. Billets	2 x 25 T Induction furnaces	400 TPD	200 TPD	600 TPD (Each furnace 300 TPD)
2	TMT Bars / Structural Steels	1 x 300 T & 1 x 100 T Rolling mil	400 TPD	200 TPD	600 TPD

The details of air pollution & control measures proposed are:

S. No	Stack attached to	Height (in Mts)	APCE	Particulate emission at the outlet
1.	IF (1x25 MT)	30	Fume extraction system followed by Bag filter	< 100 mg/Nm <sup>3</sup>
2.	IF (1x25 MT)	30	Fume extraction system followed by Bag filter	< 100 mg/Nm <sup>3</sup>
3.	Rolling Mill (1x300 TPD)	30	Recuparotor Multi Cyclone followed by Wet Scrubber	< 115 mg/Nm <sup>3</sup>
4.	Rolling Mill (1x100 TPD)	30	Recuparotor with Bag filters	< 115 mg/Nm <sup>3</sup>

Note : The PM in flue gases from Induction Furnaces & Rolling mill will be reduced from 100 mg/Nm<sup>3</sup> to 50 mg/Nm<sup>3</sup>

The details of water consumption, waste water generation & its treatment & disposal are:

S. No.	Unit	Quantity in KLD		
		Existing Plant	Proposed Expansion	Total after Expansion
1	Induction Furnace (MS Billet)	36	8	44 (for 600 TPD)
2	Rolling Mill Hot Rolled TMT / Structural steels	13	5	18 (for 600 TPD)
3	Domestic	6	2	8
	<b>Total</b>	<b>55</b>	<b>15</b>	<b>70</b>

- Water source: Ground water.



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- The total wastewater generation after expansion project will be 7.2 KLD from the domestic section (Existing - 5.6 KLD & proposed Exp. -1.6 KLD) and it will be treated in the septic tank followed by soak pit.
- as Closed circuit cooling system is adopted. The Effluent from Rolling Mill will be sent to settling tank & will be recycled through closed circuit cooling system and Mill scales will be reused in SMS. Hence, there will not be any effluent generation from the plant and Zero Liquid Discharge (ZLD) will be maintained.

The details of Solid/Hazardous waste generation & its disposal are:

S.No	Type of Solid waste	From existing Plant (in TPD)	From Expansion (in TPD)	Disposal Proposed
1	Slag (from SMS)	40	20	Slag from SMS is being crushed through Slag crusher and iron is being recovered & remaining is used as sub base material in road construction/ used for brick manufacturing and same practice will be continued after the proposed enhancement also.
2	Mill scales from Re-heating Furnace	10	5	Is being Recycled to Induction Furnace and also given to Outside Party / casting units. Similar practice will be continued after enhancement also.
3	End cuttings from Rolling Mill	10	5	Is being reused into Induction Furnace and similar practice will be continued after enhancement also.

The total cost of the project for proposed Expansion is Rs. 1.0 Crore. The proponent is proposing budget for Environmental protection towards capital cost: Rs.20.0 lakhs and recurring cost: Rs.0.5 lakhs/annum for proposed Expansion.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify records and submit report on present status of the project, EMP measures being practiced & adequacy of EMP measures proposed, propose additional TORs, if any, etc.,

Members of Sub-Committee:

1. Ch. Krishna Reddy .
2. Venkateshwar .

<b>Agenda Item No. 05</b>	<b>2.19 Ha. Gravel Mine of B.Krishna, Sy. No. 138, Ballepally (V), Khammam Urban (M), Khammam District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/141390/2020 (EC)</b>

The representative of the project proponent Sri A. Srinu; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.17.10.2016 that quarry lease was granted in favour of the proponent for a period of 05 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The nearest village to the proposed site is Balampet (V) which is existing at a distance of 0.3 km; Gobbagurthi RF exists at 7.8 km; and Nagarjunasagar left Bank Canal exists at a distance of 2.8 km from the boundary of the site.

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It is proposed to mine 10,000 m<sup>3</sup>/annum of Gravel and the life of mine is reported as 13 years.

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- c. Dust masks for employees.
- d. Covering the Mineral carrying vehicles with tarpaulin covers.
- e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.5 KLD. Out of that, 3.4 KLD is used for Sprinkling on haul roads, 0.6 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.36 lakhs and recurring cost: Rs. 1.46 Lakhs/annum.

The Proponent also submitted a copy of lr.dt. 03.01.2020 of ADMG, Khammam District informing the details of quarry leases falling within 500m from the proposed quarry lease. It is noted from the letter that within 500m from proposed mine, there is another quarry lease of Sri P.V. Krishna Reddy (15.036 Ha. Barytes Mine – lease granted on 05.05.1984 for 20 years upto 2005 and transferred to M/s. Ravi Mineral Corporation in the year 2005. Subsequently, at the time of 1<sup>st</sup> renewal, some are was surrendered and retained area is Ac. 11.11 Gts. (4.562 Ha.).

The SEAC noted that the mine lease area is 2.19 Ha. But, the Cluster area has to be ascertained so as to consider the project under B2/B1 category.

In view of the above and after detailed discussions, the SEAC deferred the project for detailed examination.

<b>Agenda Item No. 06</b>	<b>M/s. Primark Developers, Sy. Nos. 509/3, 509/U, 509/RUU, 509/RU, Gundlapochampally, Medchal District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/141290/2020 (EC)</b>

The representative of the project proponent Sri B. Sai Krishna; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	8,120.80	43.78%
2	Road Area	3,987.10	21.49%
3	Green Area	2,373.20	12.79%
4	Open Area	4,069.30	21.94%
	<b>Net Site Area</b>	<b>18550.40</b>	<b>100%</b>
5	Road Widening	1683.8	
	<b>Total Area</b>	<b>20234.2</b>	

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It was informed that the total built up area of the project is 86,256.0 Sq.m. The project consists of Residential Apartments with 7 Blocks (C + S + 8 Floors) to accommodate a total no. of 477 units; and Amenities Block (C + G + 3 Floors).

It is also noted that Parking area to be provided is 24,023.9 Sq.m. (38.6%) in Cellar & Stilt to park about 635 four wheelers and 150 two wheelers. It was informed that D.G. Sets of capacity 2 x 300 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 341.7 KLD. Out of that, fresh water requirement is 222.4 KLD & recycled treated waste water is 119.3 KLD. Quantity of sewage generated is 273.3 KLD. It is proposed to treat the sewage in a STP of capacity 340.0 KLD. The treated waste water will be used for: flushing the toilets and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

The Garbage (1515 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (18 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers.

The total cost of the project is Rs. 66.98 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.282.1 lakhs during construction phase and Rs.8.2 lakhs during occupation phase, recurring cost: Rs.44.4 lakhs/annum during construction phase and Rs.50.5 lakhs/annum during occupation phase.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 07</b>	<b>M/s. LSR Tudor Infra LLP, Survey No. 88 (Part), Kokapet (V), Gandipet (M), Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/141446/2020 (EC)</b>

The representative of the project proponent Sri Manoj Prasad Lingam; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Kokapet (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

During presentation, the SEAC observed from the Google map that the site is cleared when compared to the surroundings. In this regard, the proponent informed that the site was used for the labour camp by the neighbouring projects.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	5,255.00	32.64%
2	Road Area	4,917.00	30.54%
3	Green Area	2,106.00	13.08%
4	Open Area	3,822.00	23.74%
	<b>Net Site Area</b>	<b>16100.00</b>	<b>100%</b>
5	Road Widening	290	
	<b>Total Area</b>	<b>16390</b>	

It was informed that the total built up area of the project is 1,81,658.4 Sq.m. The project consists of Commercial Office Building with Single Tower (5B + G + 19 Floors).

It is also noted that Parking area to be provided is 64,993 Sq.m. (55.71%) in Basements to park about 1868 four wheelers and 475 two wheelers. It was informed that D.G. Sets of capacity 6 x 2250 kVA will be provided for emergency power supply.

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It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 624.5 KLD. Out of that, fresh water requirement is 351.2 KLD & recycled treated waste water is 273.3 KLD. Quantity of sewage generated is 499.56 KLD. It is proposed to treat the sewage in a STP of capacity 630.0 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (3333 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (35 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 250.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.499.84 lakhs during construction phase and Rs.14.10 lakhs during occupation phase, recurring cost: Rs.75.16 lakhs/annum during construction phase and Rs.90.75 lakhs/annum during occupation phase.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 08</b>	<b>M/s. Concrete Constructions, Sy. No. 281, 281/1, 281/2, 281/3 &amp; 281/4, Puppalguda (V), Gandipet (M), Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/141464/2020 (EC)</b>

The representative of the project proponent Sri A.R. Ravi Kumar; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Puppalgua (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	6,403.50	59.46%
2	Road Area	693.00	6.44%
3	Green Area	1,079.80	10.03%
4	Open Area	2,592.30	24.07%
	<b>Net Site Area</b>	<b>10768.60</b>	<b>100%</b>
5	Road Widening	572.9	
	<b>Total Area</b>	<b>11341.5</b>	

It was informed that the total built up area of the project is 1,01,151.1 Sq.m. The project consists of Commercial Office building (B + 5S + 10 Floors).

It is also noted that Parking area to be provided is 37,116.3 Sq.m. (57.96 %) in Basements to park about 907 four wheelers and 135 two wheelers. It was informed that D.G. Sets of capacity 2 x 2000 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 311.0 KLD. Out of that, fresh water requirement is 172.0 KLD & recycled treated waste water is 139.0 KLD. Quantity of sewage generated is 248.8 KLD. It is proposed to treat the sewage in a STP of capacity 310.0 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (1025 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (15 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

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The total cost of the project is Rs. 272.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.166.92 lakhs during construction phase and Rs.7.44 lakhs during occupation phase, recurring cost: Rs.18.64 lakhs/annum during construction phase and Rs.64.05 lakhs/annum during occupation phase.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 09</b>	<b>M/s. White Waters Constructions Private Limited, Sy. No. 648 to 655, 660, 661, 668, 669 &amp; 678, Kukatpally, Medchal - Malkajgiri District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/141485/2020 (EC)</b>

The representative of the project proponent Sri Sanjay Salike; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground Coverage Area	9308.6	36.11%
2	Road Area	6743.8	26.16%
3	Green Area	2588.2	10.04%
4	Open Area	7135.6	27.68%
	<b>Net Site Area</b>	<b>25776.2</b>	<b>100.00%</b>
5	Nala Buffer	891.53	
6	Road Widening	1917	
	<b>Total Area</b>	<b>28584.73</b>	

It was informed that the total built up area of the project is 1,97,105.9 Sq.m. The project consists of Residential Apartments with 6 Blocks (3C + S + 17 Floors) to accommodate a total no. of 850 units; and Amenities Block (3C + G + 5 Floors).

It is also noted that Parking area to be provided is 59,214.9 Sq.m. (42.9%) in Cellars & Stilt to park about 1015 four wheelers and 750 two wheelers. It was informed that D.G. Sets of capacity 7 x 625 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 608.3 KLD. Out of that, fresh water requirement is 396.0 KLD & recycled treated waste water is 212.3 KLD. Quantity of sewage generated is 486.6 KLD. It is proposed to treat the sewage in a STP of capacity 610.0 KLD. The treated waste water will be used for: flushing the toilets and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

The Garbage (2695 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (30 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers.

The total cost of the project is Rs. 183.75 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.288.9 lakhs during construction phase and Rs.13.7 lakhs during occupation phase, recurring cost: Rs.35.5 lakhs/annum during construction phase and Rs.115.9 lakhs/annum during occupation phase.

During presentation, the SEAC observed from the Google map that the site is adjacent to the D-Mart near the Y Junction at Moosapet and a stream is passing through the site to IDL Lake.

In view of the above and after detailed discussions the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify documents and submit report on present status of the project, whether proposed site area is under submergence, storm water

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drainage, impacts of the proposed project on nearest waterbodies, status of NOC from I&CAD Dept., for proposed project w.r.t. waterbody, etc.,

Members of Sub-Committee:

1. Sri. *A. Panasa Reddy.*
2. Sri *Suresh.*

<b>Agenda Item No. 10</b>	<b>“NORTH POINT” by M/s. Aurean Eskar Ventures LLP, Sy.No. 113, Kokapet (V), Gandipet (M), Rangareddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/141548/2020 (EC)</b>

The representative of the project proponent Sri Rithwik Mali; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

During presentation, the proponent informed that earlier the SEIAA, TS has issued EC vide order dt. 07.11.2019 for Commercial Office building construction project (4B + G + 10 Floors) with the total built up area of 68,886.7 Sq.m.

Now, the proponent informed that they have revised the Built-up area & No. of floors due to changes in the final design and submitted application for revised proposal, Further, the proponent informed that the construction activity not yet initiated as on date and requested for issue of new EC for the revised proposal in place of old EC.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Kokapet (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	3,038.70	40.74%
2	Road Area	1,762.60	23.63%
3	Green Area	943.10	12.65%
4	Open Area	1,713.80	22.98%
	<b>Net Site Area</b>	<b>7458.20</b>	<b>100%</b>
5	Road Widening	331.9	
	<b>Total Area</b>	<b>7790.1</b>	

It was informed that the total built up area of the project is 73,898.6 Sq.m. The project consists of Commercial Office Building (4B + G + 14 Floors).

It is also noted that Parking area to be provided is 27,594.2 Sq.m. (59.59%) in Basements to park about 780 four wheelers and 210 two wheelers. It was informed that D.G. Sets of capacity 3 x 1500 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 240.4 KLD. Out of that, fresh water requirement is 131.6 KLD & recycled treated waste water is 108.8 KLD. Quantity of sewage generated is 192.3 KLD. It is proposed to treat the sewage in a STP of capacity 240.0 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (1669 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (15 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 101.9 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.117.50 lakhs during construction phase and

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Rs.5.27 lakhs during occupation phase, recurring cost: Rs.15.90 lakhs/annum during construction phase and Rs.35.0 lakhs/annum during occupation phase.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 11</b>	<b>“Prestige – Techhills” by M/s Prestige Garden Estates Private Limited, Survey Nos. 109, 100 &amp; 114, Kokapeta (V), Gandipet (M), Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/142916/2020 (EC)</b>

The representative of the project proponent Sri N.M Gajendra; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that the proponent prepared the EIA Report as per the standard TORs issued by the MoEF&CC, GoI, and uploaded the EIA report online. The SEAC noted the contents of the EIA report including the Risk Assessment report & Disaster Management Plan.

During presentation, the proponent informed that they have obtained NOC dt. 26.06.2019 for height clearance from Airports Authority of India w.r.t. the proposed project and submitted a copy of the same. It is observed from the NOC that the site elevation is 550.95 mts AMSL and the permissible top elevation is restricted to 790.15 mts AMSL. The SEAC noted that the height of the building is within the permissible top elevation restricted by the AAI.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Kokapet (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	12069.90	50.87%
2	Road Area	6147.40	25.91%
3	Green Area	3466.80	14.61%
4	Open Area	2041.60	8.61%
	<b>Total Area</b>	<b>23725.70</b>	<b>100%</b>

It was informed that the total built up area of the project is 2,51,346.3 Sq.m. The project consists of Commercial Office Building (2B+5S+22 Floors)

It is also noted that Parking area to be provided is 89,482.0 Sq.m. (52.28%) in Basements & Stilts to park about 2148 four wheelers and 1045 two wheelers. It was informed that D.G. Sets of capacity 7 x 2000 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 1076.1 KLD. Out of that, fresh water requirement is 600.8 KLD & recycled treated waste water is 475.3 KLD. Quantity of sewage generated is 860.8 KLD. It is proposed to treat the sewage in a STP of capacity 1100.0 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (5533 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (50 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 262.5 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.527.03 lakhs during construction phase and Rs.24.11 lakhs during occupation phase, recurring cost: Rs.58.93 lakhs/annum during construction phase and Rs.142.82 lakhs/annum during occupation phase.

After detailed discussions, the SEAC recommended for issue of EC.

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<b>Agenda Item No. 12</b>	<b>“A-Star Logistics Cargo Hub” by M/s. A-Star Logistics (India) Pvt. Ltd., Sy. No. 561 Part and 565 Part, Gowdavelly (V), Medchal (M), Medchal – Malkagiri District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/142984/2020 (EC)</b>

The representative of the project proponent Sri P. Rakesh Kumar; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

During presentation, the proponent informed that earlier the existing Warehouse was constructed with HMDA permission dt.12.08.2011 with total built-up area of 19,237.7 Sq.m. It was used for storage & shipping of finished goods by large online e-retail business companies to store goods ranging from apparel to electronics. Now, the proponent applied for extension of Godowns 1 & 2, due to which the total builtup are is more than 20,000 Sq.m. and hence applied for EC.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Plinth Area	21869.70	57.5%
2	Road Area	4523.20	11.9%
3	Green Area	3828.70	10.1%
4	Open Area	3917.50	10.3%
5	Surface parking area	3905.30	10.3%
	<b>Total Area</b>	<b>38044.4</b>	<b>100%</b>
6	Road Widening	3179.2	
	<b>Total Area</b>	<b>41223.6</b>	

It was informed that the total built up area of the project is 28,079.5 Sq.m. The project consists of Warehouse with existing 5 Godowns (Ground Floor) & others (Ground floor) and proposed extension of Godowns 1 & 2 (C + G + 2 Floors).

It is also noted that Parking area to be provided is 5,769.4 Sq.m. (22.01%) in Surface Parking to park about 50 four wheelers, 150 two wheelers and 80 Trucks. It was informed that D.G. Sets of capacity 3 x 1000 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 8.3 KLD. Out of that, fresh water requirement is 4.6 KLD & recycled treated waste water is 3.7 KLD. Quantity of sewage generated is 6.7 KLD. It is proposed to treat the sewage in a STP of capacity 10.0 KLD. The treated waste water will be used for: flushing the toilets and development of greenery.

The Garbage (55.5 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (2 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 13.54 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.43.6 lakhs during construction phase and Rs.0.5 lakhs during occupation phase, recurring cost: Rs.3.8 lakhs/annum during construction phase and Rs.9.5 lakhs/annum during occupation phase.

In view of the above and after detailed discussions the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify documents and submit report on present status of the project, EMP measures being practiced & adequacy of EMP measures proposed, propose additional conditions, if any, etc.,

Members of Sub-Committee:

1. Sri. *Danasa Reddy*.
2. Sri *Surem*.



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<b>Agenda Item No. 13</b>	<b>M/s. Telangana State Industrial Infrastructure Corporation Limited (TSIIC), Sy. No. 30, 31 &amp; 36 (P), Buggapadu (V), Sathupally (M), Khammam District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/NCP/51033/2020 (TOR)</b>

The representative of the project proponent Sri K. Shyam Sunder; and Sri G.V. Reddy of M/s. Team Labs and Consultants, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that the proposal was examined earlier by the SEAC on 08.01.2018 and requested TSIIC to revise the layout such that Green area to be developed by TSIIC is 33%.

Subsequently, the TSIIC has submitted the revised layout. But, it is observed that the TSIIC is not developing the 33% green area completely, as informed earlier.

In view of the above and after detailed discussions, the SEAC deferred the project to revise and submit the layout Plan such that Green Area of 33% of Total Site area is completely developed by the TSIIC.

<b>Agenda Item No. 14</b>	<b>“IT Office Building” by M/s. V Zone Hospitality Private Limited, Sy. No. 115/14, Nanakramguda (V), Serilingampally (M), Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/132116/2019 (EC)</b>

The representative of the project proponent Sri Sri Bhimi Reddy Praveen Kumar; and Sri Chandrashekar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

During presentation, the SEAC observed that Wipro Lake is located near the project at a distance of 250 mts. In this regard, the proponent informed that the lake is far away, however, they have submitted Undertaking stating that “The sub soil seepage below foundation will be planned by connecting to the Under Ground Sumps and the same water will be utilized for construction work within the site.

The SEAC observed from the photographs that construction material is stored in the site. In this regard, the proponent informed that the neighbor is presently using the proposed site to store their construction material and also using it for labour camp.

During presentation, the proponent informed that they have obtained NOC dt. 20.11.2019 for height clearance from Airports Authority of India w.r.t. the proposed project and submitted a copy of the same. It is observed from the NOC that the site elevation is 580.75 mts AMSL and the permissible top elevation is restricted to 700.75 mts AMSL. The SEAC noted that the height of the building is within the permissible top elevation restricted by the AAI. The proponent has submitted the Risk Assessment report & Disaster Management Plan.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Nanakramguda (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	2009.29	40.36%
2	Road Area	2402.24	48.26%
3	Green Area	507.00	10.18%
4	Open Area	59.47	1.19%
	<b>Total Area</b>	<b>4978.00</b>	<b>100.00%</b>

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It was informed that the total built up area of the project is 56,634.45 Sq.m. The project consists of IT Office Building (4B+G+23 Floors).

It is also noted that Parking area to be provided is 15,266.28 Sq.m. (66.57%) in Basements with stack parking to park about 775 four wheelers and 191 two wheelers. It was informed that D.G. Sets of capacity 4 x 1250 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 283.0 KLD. Out of that, fresh water requirement is 141.0 KLD & recycled treated waste water is 142.0 KLD. Quantity of sewage generated is 158.0 KLD. It is proposed to treat the sewage in a STP of capacity 190 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (1003 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (16 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 62.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.100.0 lakhs and recurring cost: Rs.21.0 lakhs/annum.

After detailed discussions the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify documents and submit report on present status of the project, whether proposed site area is under submergence, storm water drainage, impacts of the proposed project on nearest waterbodies, etc.,

Members of Sub-Committee:

1. Sri. *Ch. Krishna Reddy*
2. Sri *Vijaya Laxmi*

<b>Agenda Item No. 15</b>	<b>“Commercial cum Office Building” by M/s. Starlite Global Enterprises (India) Ltd, Sy. No. 165 Part to 169 Part, Kondapur (V), Serilingampally (M), Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/136424/2020 (EC)</b>

The representative of the project proponent Sri A. Anil Kumar; and Sri Chandrashekar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Kondapur (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Description	Area in Sq.m.	Area in %
1	Plinth Area	1741.82	36.03%
2	Road Area	2087.70	43.18%
3	Green Area	483.51	10.00%
4	Open Area	521.92	10.79%
	<b>Net Site Area</b>	<b>4834.95</b>	<b>100.00%</b>
5	Road widening area	1084.62	
	<b>Total Site Area</b>	<b>5919.57</b>	

It was informed that the total built up area of the project is 37,392.91 Sq.m. The project consists of Commercial cum Office Building (4B+G+10 Floors).

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It is also noted that Parking area to be provided is 16124.65 Sq.m. (66%) in Basements with stack parking to park about 436 four wheelers and 320 two wheelers. It was informed that D.G. Sets of capacity 2 x 1259 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 254.0 KLD. Out of that, fresh water requirement is 103.0 KLD & recycled treated waste water is 151.0 KLD. Quantity of sewage generated is 168.0 KLD. It is proposed to treat the sewage in a STP of capacity 200.0 KLD. The treated waste water will be used for: flushing the toilets, HVAC, washings and development of greenery.

The Garbage (1051 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (17 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 40.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.80.0 lakhs and recurring cost: Rs.16.0 lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 16</b>	<b>Residential Apartment Building by M/s. Cadol Developers LLP, H.No:01-076/4/2/nr (part), Sy. No. 12/Part &amp; 24/ Part, Pet Basheerbad (V), Quthubullapur (M), Medchal Malkajgiri District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/141609/2020 (EC)</b>

The representative of the project proponent Sri Srinivas; and Sri Chandrashekar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

During presentation, it was informed that a function hall exists in the proposed site. The proponent informed that the existing function hall will be dismantled and the proposed project will be taken up. It was reported that an open Nala exists at a distance of 18m from the proposed site. In this regard, the proponent informed that as per the GHMC approved Layout, 60' wide Road is proposed in between the proposed site and Nala. The proponent submitted a copy of approved Layout Plan of GHMC.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	2276.89	47.09%
2	Road Area	1856.64	38.40%
3	Green Area	644.68	13.33%
4	Open Area	1556.66	32.20%
	<b>Total Area</b>	<b>6334.87</b>	<b>131.02%</b>

It was informed that the total built up area of the project is 31,966.32 Sq.m. The project consists of Residential Apartments (B+S+10 Floors) to accommodate a total no. of 126 units including Amenities.

It is also noted that Parking area to be provided is 7,965.92 Sq.m. (33.19%) in Basement & Stilt to park about 245 four wheelers and 109 two wheelers. It was informed that D.G. Sets of capacity 1 x 500 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 117.0 KLD. Out of that, fresh water requirement is 72.0 KLD & recycled treated waste water is 45.0 KLD. Quantity of sewage generated is 96.0 KLD. It is proposed to treat the sewage in a STP of capacity 115.0 KLD. The treated waste water will be used for: flushing the toilets, washings and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

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The Garbage (421 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (10 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs.35.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs.80.0 lakhs and recurring cost: Rs.14.0 lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 17</b>	<b>“One West” by M/s. Terminus KG Ventures (P) Ltd, Survey.No. 88/E &amp; 88/AA, Nanakramguda Village, Serilingampalli Mandal, Ranga Reddy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/137851/2020 (MODI-EC)</b>

The representative of the project proponent Sri C. Narasimha Reddy and Sri Chandrashekar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that earlier, the SEIAA, TS issued EC vide order dt. 22.12.2017 for Mixed use Development project for construction of Office Space & Hotel with total builtup area of 1,19,303.0 Sq.m.

Now, the proponent informed that the proponent proposed to change the project profile from Mixed use Development project of Office Space & Hotel to Mixed use Development project of Commercial & Office Spaces and accordingly increased the Builtup area to 1,25,097.41 Sq.m. Hence, the proponent requested to issue amendment to EC with the following changes.

S.No	Description	As per EC	Proposed Amendment
1.	Project profile	Mixed use Development project of Office Space & Hotel	Mixed use Development project of Commercial & Office Spaces
2.	Floorwise Builtup area	83,979.0 Sq.m.	89,281.0 Sq.m.
3.	Total Builtup area	1,19,303.0 Sq.m.	1,25,097.41 Sq.m.
4.	No. of Floors	3B + G + 22 Floors	3B + G + 1 <sup>st</sup> Floor + 3 Stilts + 20 Floors
5.	Parking	35,324.0 Sq.m. 4 wheelers – 1075 2 wheelers – 75	35,816.41 Sq.m. 4 wheelers – 1507 2 wheelers – 567
6.	Water Requirement	Total – 608.15 KLD Fresh – 383.07 KLD Recycled – 225.08 KLD	Total – 553.0 KLD Fresh – 240.0 KLD Recycled – 313.0 KLD
7.	Wastewater generation	264.8 KLD	348.0 KLD
8.	STP capacity	275.0 KLD	420.0 KLD
9.	Solid waste	Garbage – 865.13 kg/day STP sludge – 20 kg/day	Garbage – 2063 kg/day STP sludge – 35 kg/day
11.	DG Sets	4 x 1500 kVA	4 x 1500 kVA
12.	Project Cost	Rs. 150.0 Crores	Rs. 160.0 Crores
13.	EMP Cost	Capital – Rs. 165.0 Lakhs Recurring – Rs. 23.0 Lakhs/annum	Capital – Rs. 175.0 Lakhs Recurring – Rs. 25.0 Lakhs/annum

During presentation, the proponent informed that the project is under Construction and they have constructed upto 13 floors and meanwhile proposed the amendment. Proponent has submitted the EMP Report.

During presentation, the proponent informed that they have obtained NOC dt. 01.05.2018 for height clearance from Airports Authority of India w.r.t. the proposed project and submitted a copy of the same. It is observed from the NOC that the site elevation is 555 mts AMSL and the permissible top elevation is restricted to 675 mts AMSL. The SEAC noted that the height of the building is within the permissible top elevation restricted by the AAI. The proponent has submitted the Risk Assessment report & Disaster Management Plan.

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After detailed discussions the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify documents and submit report on present status of the project, justification for the amendment, etc.,

Members of Sub-Committee:

1. Sri. *Krishna Reddy.*
2. Sri *Vijaya Lakshmi*

<b>Agenda Item No. 18</b>	<b>2.79 Ha. Colour Granite Mine of M/s. SLN Exports, Sy. No. 105,184,185 &amp; 370, Baddipally (V), Karimnagar (M), Karimnagar District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/137497/2020 (EC)</b>

The representative of the project proponent Sri P. Shankar; and Dr. Sreekanth Desi of M/s. Sri Sai Manasa Nature Tech Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 21.02.2017 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of Ir.dt. 07.01.2020 of ADMG, Karimnagar District informing that there is another quarry lease of M/s. Swetha Granites (4.20 Ha. – EC dt. 29.11.2012) is existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.79 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 6.99 Ha. & Net cluster area is 2.79 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Baddipally (V) which is existing at a distance of 0.31 km, nearest waterbody is Kamanpur Tank & Sivarampally Tank existing at a distance of 1.46 km from the boundary of the site.

It is proposed to mine 16,794 m<sup>3</sup>/annum of Colour Granite and life of mine is reported as 17 years(@ 11,437.2 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Granite carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.5 KLD. Out of that, 3.0 KLD is used for Water Sprinkling on haul roads, 0.8 KLD for development of greenbelt and 0.7 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem & Teak.

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The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.0 lakhs and recurring cost: Rs. 1.6 Lakhs/annum.

After detailed discussions and keeping in view of the proximity of nearest human habitation, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, impacts of the project on nearest habitation, water body, surrounding environment, etc.,

Members of sub-committee:

1. *Sivakumar.*
2. *Vinod goud .*

<b>Agenda Item No. 19</b>	<b>3.030 Ha. Colour Granite Mine of Ms. Crysolite Metal Miners Pvt Ltd, Sy. No. 776, Vedira (V), Ramadugu (M), Karimnagar District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/138716/2020 (EC)</b>

The representative of the project proponent Sri K.Ravinder; and Dr. Sreekanth Desi of M/s. Sri Sai Manasa Nature Tech Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 08.01.2019 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The nearest village to the proposed site is Nayalakodapalle (V) which is existing at a distance of 0.6 km, nearest RF is Nemlekonda RF exists at 7.23 km; and nearest waterbody is Varadha kalava flowing at a distance of 150 mts from the boundary of the site.

It is proposed to mine 37,800 m<sup>3</sup>/annum of Colour Granite and life of mine is reported as 14 years (@1,20,000 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Granite carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.0 KLD. Out of that, 1.5 KLD is used for Water Sprinkling on haul roads, 1.5 KLD for development of greenbelt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem & Tamarind.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.0 lakhs and recurring cost: Rs. 2.0 Lakhs/annum.

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The Proponent also submitted a copy of Ir.dt. .01.2020 of ADMG, Karimnagar District informing that there are two existing quarry leases of M/s. Victoria Granites (3.0 Ha. – Lease granted prior to 2013 & EC issued before 2016) & M/s. Yogendra Granites (2.92 Ha. – Lease granted prior to 2013 & EC issued before 2016) falling within 500m from the proposed quarry lease.

The SEAC observed from the Google Map & photographs that there are many trees / bushes existing in the proposed mine lease area.

The SEAC noted that the mine lease area is 3.030 Ha. which is less than 5.0 Ha. But, the SEAC observed that other mine leases were also examined by the SEAC earlier belonging to the same area wherein the proposed mine mentioned in their Cluster Letter.

In view of the above and after detailed discussions, the SEAC deferred the project for detailed examination to ascertain whether to consider the project under B2/B1 category.

<b>Agenda Item No. 20</b>	<b>1.102 Ha. Colour Granite Mine of Sri B.Laxman, Sy. No. 228 &amp; 232 of Sarvareddypally (V), Gangadhara (M), Karimnagar District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/140285/2020 (EC)</b>

The representative of the project proponent Sri S.Sumeghasyam; and Dr. Sreekanth Desi of M/s. Sri Sai Manasa Nature Tech Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 08.09.2015 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of Ir.dt. 19.02.2020 of ADMG, Karimnagar District informing that there are 11 existing quarry leases (ECs granted before 2016) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.102 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 24.411 Ha. & Net cluster area is 1.102 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Muppindinasayyapalle (V) which is existing at a distance of 0.8 km, nearest RF is Opodur RF exists at 9.79 km; and nearest waterbody is Kakatiya Canal exists at a distance of 1.98 km from the boundary of the site.

It is proposed to mine 852.3 m<sup>3</sup>/annum of Colour Granite and life of mine is reported as 14 years.

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Granite carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.9 KLD. Out of that, 1.0 KLD is used for Wet Drilling, 1.2 KLD for Water Sprinkling on haul roads, 0.3 KLD for development of greenbelt and 1.4 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

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The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem & Mango.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.64 lakhs and recurring cost: Rs. 2.46 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 21</b>	<b>0.47 Ha. Colour Granite Mine of M/s. Yeshaswini Sai Granites, Sy. No. 229, Sarvareddypally (V), Gangadhara (M), Karimnagar District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/140526/2020 (EC)</b>

The representative of the project proponent Sri S.Sumeghasyam; and Dr. Sreekanth Desi of M/s. Sri Sai Manasa Nature Tech Pvt Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.12.05.2016 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 19.02.2020 of ADMG, Karimnagar District informing that there are ten other existing quarry leases of M/s. KR. Granites (4.0 Ha.), M/s. KR Granites (0.55 Ha.), M/s. KR Granites (0.45 Ha.), M/s. Narayani Granites (2.234 Ha.), M/s. SR Enterprises (1.075 Ha.), M/s. Sai Ram Granites (2.00 Ha.), M/s. Sai Ram Granites (0.5 Ha.), M/s. PSR Granites (3.00 Ha.), M/s. SVR Granites (4.50 Ha.), M/s. PSR Granites Pvt Ltd., (2.00 Ha.) and M/s. Yeshawini Sai Granites (3.00 Ha.) falling within 500m from the proposed quarry lease. It is observed from the letter that ECs were issued before 2016 for all mines located in Cluster and mine lease was granted prior to 2013 for a non-working mine located in cluster.

The SEAC noted that the mine lease area is 0.47 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 23.779 Ha. & Net cluster area is 0.47 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Marrigadda (V) which is existing at a distance of 0.75 km, and nearest waterbody is Gundi Cheruvu exists at a distance of 1.88 km from the boundary of the site.

It is proposed to mine 6,468 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 5 years (@ 3,808.08 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- Water sprinkling on blocks before dressing.
- Drilling with wet gunny bags on drilling surface.
- Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- Dust masks for employees.
- Covering the Granite carrying vehicles with tarpaulin covers.
- Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.



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The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 6.0 KLD. Out of that, 2.0 KLD is used for Dust Suppression, 2.0 KLD for development of greenbelt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation with native species in consultation with local DFO.

The total cost of the project is Rs. 15.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.15 lakhs and recurring cost: Rs. 2.79 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No.22</b>	<b>M/s. Peddi Mohan Reddy Godowns, Sy. No. 562P and 563/P, Goudavelle (V), Medchal (M), Medchal-Malkajgiri District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/137426/2020 (EC)</b>

The representative of the project proponent Sri Pratap Reddy; and Sri Vipin Kumar of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

During presentation, the proponent informed that a shed for Warehouse is being erected after obtaining HMDA permission dt.16.05.2019 with total built-up area of 19,001.11 Sq.m. Now, the proponent applied for extension of Shed due to which the total builtup are is more than 20,000 Sq.m. and hence applied for EC.

It is noted that the details of the Land use are as following:

<b>S.No.</b>	<b>Details of land use</b>	<b>Area in Sq.m.</b>	<b>Area in %</b>
1	Shed Area	38936.83	46.70%
2	Open Parking Area	8582.41	26.00%
3	Green Area	8869.26	10.40%
4	Tot lot area	8086.86	12.40%
5	Open & Circulation Area	16007.76	4.40%
	<b>Net Site Area</b>	<b>80483.12</b>	<b>100%</b>
6	Road widening area	249.00	
	<b>Total Site Area</b>	<b>80732.12</b>	

It was informed that the total built up area of the project is 38,936.83 Sq.m. The project consists of Ware House with 2 sheds.

It is also noted that Parking area to be provided is 8582.41 Sq.m. to park adequate no. of trucks, four wheelers and two wheelers. It was informed that D.G. Sets of capacity 2 x 500 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 12.15 KLD. Out of that, fresh water requirement is 8.15 KLD & recycled treated waste water is 4.0 KLD. Quantity of sewage generated is 10 KLD. It is proposed to treat the sewage in a STP of capacity 15 KLD. The treated waste water will be used for: flushing the toilets and development of greenery.

The Garbage (134.5 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

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The total cost of the project is Rs. 40 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 60.0 lakhs and recurring cost: Rs. 8.0 Lakhs/annum.

After detailed discussions, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, details of goods to be stored & impacts of the project on surrounding environment, parking details, etc.,

Members of sub-committee:

1. *Ladha Krishna*
2. *Mantri*

<b>Agenda Item No. 23</b>	<b>M/s. Viana Homes Pvt. Ltd., Sy No. 89/A, 89/A1 &amp; 89/A2, Kokapet (V), Gandipet (M), Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/139668/2020 (EC)</b>

The representative of the project proponent Sri T. Harikrishna Reddy; and Sri Vipin Kumar of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Kokapet (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	5234.13	57.71 %
2	Road Area	2017.58	22.25 %
3	Green Area	910.12	10.04 %
4	Open Area	907.39	10.01 %
	<b>Total Area</b>	<b>9069.22</b>	<b>100 %</b>

It was informed that the total built up area of the project is 80,777.14 Sq.m. The project consists of Multi Storied Commerical building (2 Basements + Stilt + 2 Podium levels + 9 Upper Floors).

It is also noted that Parking area to be provided is 33,669.97 Sq.m. (71.47%) in 2 Basements (Basement-1 with stack parking), Stilt & 2 Podium levels to park about 897 four wheelers and 500 two wheelers. It was informed that D.G. Sets of capacity 8 x 500 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 219 KLD. Out of that, fresh water requirement is 135 KLD & recycled treated waste water is 74 KLD. Quantity of sewage generated is 175 KLD. It is proposed to treat the sewage in a STP of capacity 250 KLD. The treated waste water will be used for: flushing the toilets, DG cooling, HVAC and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

The Garbage (1249 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 40 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 400 lakhs and recurring cost: Rs. 120 Lakhs/annum.

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During presentation, it is observed from the Google map that the proposed site is cleaned / cleared, as it is observed that there is no vegetation in the site when compared to its surroundings. Hence after detailed discussions, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, applicability of S.O. 804 dt. 14.03.2017 & its subsequent amendments, etc.,

Members of sub-committee:

1. Radha Krishna
2. Krishna Reddy .

<b>Agenda Item No. 24</b>	<b>0.506 Ha. Limestone Slabs Quarry of Sri M.A. Aziz, Sy. No. 18/A (P), Karankote (V), Tandur (M), Vikarabad District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/131940/2019 (EC)</b>

The representative of the project proponent Sri M. A Aziz; and Smt. T. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.28.11.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The nearest village to the proposed site is Karankote (V) which is existing at a distance of 0.9 km; and Mullamari River flows at a distance of 1.9 km from the boundary of the site.

It is proposed to mine 1,200 TPA of Limestone Slabs and the life of mine is reported as 15 years (@ 1200 TPA).

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling.
- c. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- d. Dust masks for employees.
- e. Covering the mineral carrying vehicles with tarpaulin covers.
- f. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 2.5 KLD. Out of that, 1.2 KLD is used for Dust suppression, 0.8 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Kanuga, Moduga, Neem, Mango, Seetaphal & Teak.

The total cost of the project is Rs. 10 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 1.3 lakhs and recurring cost: Rs. 0.8 Lakhs/annum.

The proponent also submitted a copy of lr.dt. 27.05.2019 of ADMG, Vikarabad District addressed to the proponent informing that there are 9 existing quarry leases of within 500m from the proposed quarry lease. It is observed from the letter that out of 9 leases, 7 leases were granted prior to 2013 and the other remaining 2 leases are lease applications.

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The SEAC noted that the mine lease area is 0.506 Ha. But, the Cluster area has to be ascertained so as to consider the project under B2/B1 category.

In view of the above and after detailed discussions, the SEAC deferred the project for detailed examination.

<b>Agenda Item No. 25</b>	<b>Ac. 4.00 Gts. Fullers Earth Quarry of Smt K. Kalavathi, Sy. No. 39EE of Zaidupally Village, Dharur Mandal, Vikarabad District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/43419/2019 (EC)</b>

The representative of the project proponent Smt. K. Kalavathi; and Smt. T. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.05.01.2019 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 27.05.2019 of ADMG, Vikarabad District informing that there is one quarry lease of M/s. Clean Clay (Ac. 2.00) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.619 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.43 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Zaidupally (V) which is existing at a distance of 0.8 km; nearest RF ie., Ghatkondapur RF exists at a distance of 1.3 km; Tank (E) exists at a distance of 0.34 km; & a canal exists at a distance of 0.27 km from the boundary of the site.

It is proposed to mine 10,000 TPA of Fullers Earth and the life of mine is reported as 5 years (@ 10,000 TPA).

The opencast semi-mechanized method without drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- c. Dust masks for employees.
- d. Covering the Mineral carrying vehicles with tarpaulin covers.
- e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.5 KLD. Out of that, 2.5 KLD is used for Dust suppression, 1.5 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that the waste generated from the mine will be dumped within the mine lease area. After removal of the mineral, the over burden waste material will be back filled into the mined out pit. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Mango, Seethaphal, Kanuga, Teak & Moduga.

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The total cost of the project is Rs. 25 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.8 lakhs and recurring cost: Rs. 1.2 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 26</b>	<b>M/s. Goldfish Abode Private Limited Sy. No. 90, Kokapet Village, Gandipet Mandal, Rangareddy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/48585/2019 (EC)</b>

The representative of the project proponent Sri Vamsi; and Smt. T. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that earlier, the SEIAA, AP (Combined State) issued EC vide order dt. 25.10.2013 to M/s. Cybercity Infrastructures Pvt. Ltd., for construction of Residential Complex in an extent of Ac. 11.0., but the project was not taken them. Subsequently, M/s. Goldfish Abode Private Limited has acquired part of the Land (Ac. 3.32) and proposed the Commercial Building project and requested to issue EC to their project.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Kokapet (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	5920.14	44.0 %
2	Road Area	3725.35	27.7 %
3	Green Area	1348.78	10.1 %
4	Tol Lot Area	1345.18	10.0 %
4	Open Area	1107.19	8.2 %
	<b>Total Area</b>	<b>13446.64</b>	<b>100.0 %</b>

It was informed that the total built up area of the project is 1,91,546.50 Sq.m. The project consists of Commercial building (6 Cellars + Ground Floor + 24 Floors).

It is also noted that Parking area to be provided is 64,920 Sq.m. (51.27%) in Cellars (with Multilevel parking in one of the Cellar) to park about 2130 four wheelers and 710 two wheelers. It was informed that D.G. Sets of capacity 4 x 2000 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 581.0 KLD. Out of that, fresh water requirement is 407 KLD & recycled treated waste water is 174 KLD. Quantity of sewage generated is 500.0 KLD. It is proposed to treat the sewage in a STP of capacity 600 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery.

The Garbage (4132 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge (30 kg/day) will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

The total cost of the project is Rs. 190.0 Crores. The proponent is proposing budget for Environmental protection towards Capital Cost: Rs. 2.15 Crores, Recurring Cost: Rs. 0.35 Crores.

The SEAC noted that the proponent has submitted EIA report including the Risk Assessment Report & Disaster Management Plan.

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After detailed discussions, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, status of NOCs of AAI & Fire Dept., impacts of the project on surroundings, adequacy of EMP measures proposed, etc.,

Members of sub-committee:

1. *Radha Krishna*
2. *Krishna Reddy*

<b>Agenda Item No. 27</b>	<b>M/s. BSR Builders LLP, Sy No. 135, 138, 141 &amp; 142, Nanakramguda Village, Serilingampally Mandal, Ranga Reddy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/NCP/43422/2018 (MODIEC)</b>

The representative of the project proponent Sri Sri Hari; and Smt. T. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that earlier, the SEIAA, TS issued EC vide order dt. 19.03.2018 to the project for Commercial construction project (4C+G+18 Floors + Terrace) with total builtup area of 1,46,929.70 Sq.m.

It was informed that the proponent has started the construction activity and meanwhile they have got permission for additional builtup area due to TDR. Hence, the proponent requested for increase in no. of floors & change other related components in the EC order accordingly and issue Amendment to EC.

It is noted that the details of the Land use are as following:

S.No.	Details of land use	Area in Sq.m.	Area in %
1	Ground coverage area	4522.69	28.2 %
2	Road Area	4292.16	26.8 %
3	Green Area	3784.24	23.6 %
4	Open Area	3426.57	21.4 %
5	Net Plot Area	16025.66	
	Road Widening Area	1716.53	
	<b>Total Site Area</b>	<b>17742.19</b>	<b>100.0 %</b>

It was informed that the total built up area of the project is 1,61,811.39 Sq.m. The project consists of IT Building (4 Cellars + Ground Floor + 20 Upper Floors).

It is also noted that Parking area to be provided is 47,734.61 Sq.m. (83.7%) in Cellars with stack parking to park about 2820 four wheelers and 630 two wheelers. It was informed that D.G. Sets of capacity 6 x 2000 kVA will be provided for emergency power supply.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 531 KLD. Out of that, fresh water requirement is 372 KLD & recycled treated waste water is 159 KLD. Quantity of sewage generated is 457 KLD. It is proposed to treat the sewage in a STP of capacity 550 KLD. The treated waste water will be used for: flushing the toilets, HVAC and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

The Garbage (3024 Kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge will be used as manure; used oil and used batteries will be sent to Authorized Recyclers. E-waste, if any, will be disposed to the recyclers/dismantlers authorized by the TSPCB as per the E-waste Rules.

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The total cost of the project is Rs. 205 Crores. The proponent is proposing budget for Environmental protection towards Capital Cost: Rs. 210 Lakhs & Recurring Cost: Rs. 20 Lakhs/annum.

After detailed discussions, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, adequacy of EMP measures proposed, etc.,

Members of sub-committee:

1. Radha Krishna
2. Krishna Reddy.

<b>Agenda Item No. 28</b>	<b>4.95 Ha. Ordinary Sand Mine of M/s. Telangana State Mineral Development Corporation Ltd., Godavari river, Bhadrachalam (V&amp;M), Bhadradi Kothagudem District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/129856/2019 (EC)</b>

The representative of the project proponent Sri Rajender Reddy & Smt. G. Deepthi; and Smt. T. Srilatha of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that earlier, the proposed project was examined by the SEAC on 24.12.2019 and informed the proponent to submit detailed Joint Inspection Report mentioning the thickness of sand deposited in the sand reach and also to submit an Undertaking to reduce the lease period of mine from 4 years to 1 year.

Accordingly, the proponent vide Ir. Dt. 28.01.2020 submitted Undertaking to reduce the lease period to One year a copy of Joint Inspection report duly mentioning that the thickness of sand deposited in the sand reach is more than 8m.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 29</b>	<b>1.193 Ha. Quartz &amp; Feldspar Mine of M/s. Sumana Minerals, Sy.No. 88 of Upparpally (V), Ghanpur (M), Wanaparthy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/140599/2020 (EC)</b>

The representative of the project proponent Sri B. Sathyanarayana; and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 21.03.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of Ir.dt. 30.03.2019 of ADMG, Wanaparthy District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.193 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.193 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Solipur which is existing at a distance of 0.8 km and Kandur RF exists at a distance of 1.8 km from the boundary of the site.

It is proposed to mine 15,099.26 TPA of Quartz & 39,700.44 TPA of Feldspar. The life of mine is reported as 11 years.

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The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 0.3 KLD is used for Wet drilling operation, 0.5 KLD for development of green belt and 1.2 KLD for domestic purpose, 1.0 KLD is used for water sprinkling on mine haulage roads. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Tamarind & Pongamia.

The total cost of the project is Rs. 30 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.0 lakhs and recurring cost: Rs. 1.60 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

<b>Agenda Item No. 30</b>	<b>4.47 Ha. Rough Stone and Road Metal of M/s. Arkid Infra Tech., Survey No. 86, 111, 116, 117, 118 &amp; 123 Nemergomula (V), Bibinagar (M), Yadadri Bhongir District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/76058/2018 (EC)</b>

The representative of the project proponent Sri K. Bhaghavanth Reddy; and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.26.02.2018 of DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The nearest village to the proposed site is Nemergomula (V) which is existing at a distance of 0.88 km; Kondamadugu RF is at a distance of 2.5 km and a Stream (S) flows at a distance of 40 mts from the boundary of the site.

It is proposed to mine 99,200 m<sup>3</sup>/annum of Rough Stone & Road Metal and the life of mine is reported as 12 years (@ 81,743 m<sup>3</sup>/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.



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- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.0 KLD. Out of that, 0.5 KLD is used for Wet drilling, 1.5 KLD for Water Sprinkling, 1.0 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Gulmohar, Neem, Pongamia & Tamarind.

The total cost of the project is Rs. 30 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.0 lakhs and recurring cost: Rs. 2.72 Lakhs/annum.

The SEAC noted that the mine lease area is 4.47 Ha. which is less than 5.0 Ha.

The Proponent also submitted a copy of Ir.dt. 11.12.2019 of ADMG, Yadadri Bhongir District informing that there are three other quarry leases of M/s. Swarath Stone Crushers (1.62 Ha.) M/s. RMC Ready Mix India Prism (V) Ltd. (6.00 Ha.) M/s. M.S.R Enterprises (1.62 Ha.) falling within 500m from the proposed quarry lease. It is observed from the Cluster letter that the leases of 3 quarries located in the cluster were granted prior to 2013. But, the Cluster area has to be ascertained so as to consider the project under B2/B1 category and decided to examine the acluster issue in detail.

Meanwhile, keeping in view of the proximity of nearest water body/stream, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, impacts of the project on Stream, nearest human habitation, RF, surrounding environment, etc.,

Members of sub-committee:

1. Sivakumar.
2. Vinod goud .

<b>Agenda Item No. 31</b>	<b>2.27 Ha. Quartz &amp; Feldspar Mine of M/s. Alekya Minerals, Sy.No.210 &amp; 211, Gattu Ippalapally village Talakondapally Mandal, Ranga Reddy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/92545/2019 (EC)</b>

The representative of the project proponent Sri B. Anantha Reddy; and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.19.09.2018 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of Ir.dt. 21.01.2020 of ADMG, Rangareddy District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.27 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.27 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Gattuippalpalli (V) which is existing at a distance of 1.0 km and Surasamudram cheruvu exists at adistance of 9.5 km from the boundary of the site.

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It is proposed to mine 15,345 TPA of Quartz & 20,658 TPA of Feldspar, the life of mine is reported as 10 years.

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 1.5 KLD is used for Water sprinkling, 1.0 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Peepal, Gulmohar & Pongamia.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.09 lakhs and recurring cost: Rs. 2.39 Lakhs/annum.

<b>Agenda Item No. 32</b>	<b>10.30 Ha. Stone and Metal of M/s. Geo Minerals &amp; Resources, Sy. No. 117, Jiayapally Village, Bibinagar Mandal, Yadadri Bhuvanagiri District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/49444/2020 (TOR)</b>

The representative of the project proponent Sri A. Raju; and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 05.09.2018 that quarry lease was granted in favour of the proponent for a period of 15 years. It may be noted that the Mine Lease is granted after 09.09.2013.

The SEAC noted that the mine lease area is 10.3 Ha. which is more than 5.0 Ha. Hence, the project is considered under B1 Category, as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Jiypalli (V) which is existing at a distance of 0.379 km; and Bibinagar Cheruvu exists at a distance of 5.4 km from the boundary of the site. It was also reported that Kondamadugu RF exists at 0.2 km and NAginenipalli RF & Parvathapuram Forest Block exists at a distance of 0.7 km from the proposed mine lease area.

It is proposed to mine 6,38,000 m<sup>3</sup>/annum of Stone & Metal and the life of mine is reported as 18 years (@ 4,85,056 m<sup>3</sup>/annum).

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The SEAC noted that the proposal is for issue of TORs. But, keeping in view of the proximity of nearest human habitation & RFs, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, impacts of the project on nearest human habitation, RFs, surrounding environment, etc.,

Members of sub-committee:

1. Mantri
2. Suresh .

<b>Agenda Item No. 33</b>	<b>9.90 Ha. Rough Stone &amp; Road Metal Sand Mine of Sri M.Koteswara Rao, Survey No. 345 Girmapur Village, Medchal Mandal, Medchal Malkajgiri District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/49678/2020 (TOR)</b>

The representative of the project proponent Sri K. Chandra Sekhara Reddy; and Sri Venkatesham of M/s. Global Enviro Labs, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 08.11.2019 that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013.

The SEAC noted that the mine lease area is 9.90 Ha. which is more than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Girmapur (V) which is existing at a distance of 1.5 km; Dabilpur RF exists at a distance of about 30 mts and a water pond (SW) exists at a distance of 0.4 km from the boundary of the site.

It is proposed to mine 4,19,938 m<sup>3</sup>/annum of Rough Stone & Road Metal and the life of mine is reported as 9 years.

The SEAC noted that the proposal is for issue of TORs. But, keeping in view of the proximity of nearest RFs & water body, the SEAC decided to constitute a sub-committee with the following members to inspect the site and submit report on present status of the project, impacts of the project on nearest, RFs, water body, human habitation, surrounding environment, etc.,

Members of sub-committee:

1. Venkateswarlu
2. R. Naik:

<b>Agenda Item No. 34</b>	<b>M/s. Virtusa Consulting Services Private Limited, Survey No -115/Part, Plot No-10, TSIIC Limited, SEZ, Nanakramguda (V), Serlingampally (M), Rangareddy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/122065/2019 (EC)</b>

The representative of the project proponent Sri Praveen Upadhyay; and G.V.Raghava Rao of M/s. Vimta Labs Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that the project is for IT Campus construction project in a total plot area of Ac. 6.32 with total builtup area of 37,359 Sq.m. It was informed that the proponent started construction of the project in the year 2008 without obtaining prior EC. It was also informed that they have completed the construction activity of the project in the year 2011 and occupied the same.

The SEAC noted that earlier the project was considered by the SEAC/SEIAA as a violation case and the State Government was requested for taking action against the proponent on the violation under Section 19 of the Environment (Protection) Act, 1986 and Section 15 of the act for the period for which the violation has taken place. Subsequently, the proposal was transferred to the MoEF&CC, GoI, on 07.10.2017 as per S.O. 804 (E), dt. 14.03.2017.

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Now, the proponent again submitted the EC application through lateral entry, as per OM dt. 09.09.2019.

After detailed discussions, the Committee confirmed the project as a case of violation of the EIA Notification, 2006 and hence decided to consider the project in the terms of the provisions of the S.O.No.804 (E) dt.14.03.2017 and S.O.1030 (E), dt.08.03.2018 issued by the MoEF&CC, GoI. The SEAC recommended to issue **Standard Terms of Reference (TOR)** issued by the MoEF&CC, GoI along with the following **Specific Terms of Reference** for undertaking EIA and preparation of Environmental Management Plan (EMP).

#### Specific Terms of Reference:

- (i) The State Government/SPCB to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no consent to operate to be issued till the project is granted EC (if Credible Action was not initiated).
- (ii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of EC. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.
- (iii) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
- (iv) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
- (v) The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
- (vi) Funds allocation for Corporate Environment Responsibility (CER) shall be made as per O.M. dt.01.05.2018 for various activities therein. The details of fund allocation and activities for CER shall be incorporated in the EIA/EMP report.

<b>Agenda Item No. 35</b>	<b>M/s. Amrutha Constructions, Sy. No. 180, 182/A &amp; 183, Kompally (V &amp; Gram Panchayat), Dundigal Gandimaisamma (M), Medchal – Malkajgiri District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/126845/2019 (EC)</b>

Earlier, the SEAC in its meeting held on 06.12.2019 constituted a sub-committee to inspect the site, verify documents and submit report on present status of the project, applicability of S.O.804 (E), dt.14.03.2018 & its subsequent amendments, if any, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 07.01.2020 and submitted the report. The following observations were made by the sub-committee members:

*The construction is going on in the site area of 18,981.64 Sq.m, for which they have acquired the permission from the HMDA on 31. 08. 2019. But now they wanted to increase the area for which they have come for the EC. The previous area was 18,981.64 Sq.m now the area is more than 20,000 Sq.m hence based on that the deference of the construction items are furnished in the tabular form for ready reference as below.*

*All the required spacing for all the items are increased according to the increase of the total area, particularly the STP has been increased according to the requirement. Similarly other requirements are also taken care of by the authorities.*

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### ***The difference between previous and present proposal of the project:***

Amrutha Projects, Sy.No.180,182/A & 183, Kompally (V & Gram Panchayat), Dundigal Gandimaisamma (M), Medchal – Malkajgiri District - SEAC meeting held on 06.12.2019, Agenda Item No.24.

Details	Existing Approval	Additions	After Expansion
Total Plot Area, M <sup>2</sup>	9,558.22	1,851.95	11,410.17
Built-up Area, M <sup>2</sup>	18981.64	23,041.44	42,023.08
No.of 3 Bed room flats, No's	83	6	89
No.of 2 Bed room flats, No's	60 No's	88	148
No.of 1 Bed room flats, No's	0	1	1
Water Consumption,KLD	100	65	165
Waste Water Quantity,KLD	80	62	142
STP Capacity,KLD	105	70	175
Green Belt, M <sup>2</sup>	994.94 (10.4%)	177.02	1,171.96 (10.27%)
Tot lot Area, M <sup>2</sup>	1149.07 (12.02%)	--	1149.07 (10 %)
Parking Area, M <sup>2</sup>	8363.90	3,648.01	12011.91
Power Requirement & Source	1100 KVA	400 KVA	1500 KVA, TSCPDCCL (1 DG SET of 500 KVA)

### ***Drinking Water and Sewerage Connection:***

- *Based on the letter provided by the Commissioner, Kompally Municipality, Town plan section Building permit order, HMDA Technical approval Vide No. 024089/ MED /RI/ U6/HMDA/27052019, Dated: 31.08.2019. Indicated that the authorities have expressed their concern to provide the water supply required for the drinking of the people.*
- *And also the sewage water outlets through sewerage connection will be provided. The letter is here with attached with this report as a proof of the letter from the concerned authorities.*

***Present Status:*** *The construction activity is going on, based on the previous permission granted by GHMC, the photos are here with provided for an evidence of the entire inspection report.*

### ***Declaration of the Report:***

- *The plantation is very less hence maximum plants has to be planted right round 10.3% of the boundary wall of the construction area.*
- *It is suggested to give a bond (agreement letter) to fulfill the said suggestions then the M/s. Amrutha Constructions Pvt Ltd., authorities can be permitted to construct the multistoried building and other amenities.*

### ***Documents submitted along with the report:***

- *Drinking and sewerage connection providing letter from the concerned authority*
- *Sketch map showing the additional construction.*

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

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<b>Agenda Item No. 36</b>	<b>M/s. Peers Constructions &amp; Others, Sy No. 102 at Kattedhan Village, Rajendra Nagar Mandal, Ranga Reddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/123451/2019</b>

Earlier, the SEIAA in its meeting held on 03.12.2020 examined the proposal in detail and decided to refer back to the SEAC to inspect the site and submit factual report on present status of the project, impacts of project on Pushparahi Cheruvu.

Accordingly, the SEAC in its meeting held on 06.12.2019 constituted a sub-committee to inspect the site and submit report on present status of the project, impacts of project on Pushparahi Cheruvu.

The Sub-Committee constituted by the SEAC inspected the site on 17.02.2020 and submitted the report. The following observations were made by the sub-committee members:

**Observations:**

- 1. The Proposed land is plain with a very gentle slope.*
- 2. PushparathiCheruvuis about 100 meters from the site as shown in the map*
- 3. Towards four corners of the site roads are located as North – SH 4 – 0.13 km, South – NH 7 – 0.18 km, West – Connecting road to NH 7 – 0.09 km and West – PushparathiCheruvu – 0.1 km*

**Present Status**

*The Project is yet to start and there is no violation in this regard.*

**Impact of the project on the surrounding environment**

*EMP measures proposed in the project and described during the presentation are well explained at the site by the proponent. They are quiet sufficient and adequate.*

*Good landscape has to be developed all along the boundary wall as prescribed.*

*The site is well beyond the FTL. There is a 30 feet all weather road is passing in between the site and the FTL. In addition adjoining one more venture of similar dimension is in between the FTL and the proposed site. The document regarding the FTL and the conversion to non agriculture land has been approved by the Revenue Officials. (Copy enclosed)*

*There is no adverse impact on the surrounding environment due to the start of above project Recommended for issue of EC*

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 37</b>	<b>M/s. Jagriti Steel Pvt. Ltd.Survey. No. 563 &amp; 566, Veerlapally Village, Kothur Mandal, Rangareddy District (Formerly Mahboobnagar District Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND/45665/2018</b>

Earlier, the SEAC in its meeting held on 15.11.2019 constituted a sub-committee to inspect the unit and submit report on present status of the project, existing environmental measures being practiced, adequacy of proposed EMP measures, impacts of the proposed expansion on the surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 11.12.2019 and submitted the report. The following observations were made by the sub-committee members:

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### Present Status:

The Project constitutes Induction furnace with cyclone separator with wet scrubber. They also have hot rolling mill. As a stand by coal based heating system is available which the proponent claims uses very sparingly due to high cost. Green belt is developed and recently increased in the additional area. They need to develop it without disturbing.

### Existing environmental measures being practiced:

Wastewater is being treated and recycled and diverted to green area development. Main emissions are from Inductionfurnace, Stand by Coal gasifier, re-heating furnace, DG sets and fugitivedust from raw material handling. Bag Filters fitted that containdust with outlet standards prescribed. They are proposing STP in the premises STP and resulted sludge would be diverted as manure.

### EMP Measuresent Status

EMP measures proposed in the project and described during the presentation are explained at the site by the proponent. At present green area is only about 12%. Additional plantation that started is in nascent stage. Proponent has procured additional land for developing green area and earmarked 0.96 Ha which constitutes 33.7% of the area. Thus the area marked is quiet sufficient and adequate.

### Impacts of the proposed expansion on nearest human habitation, surrounding environmentImpacts of air Quality:

The additional impacts of air quality due to the proposed project are from the additional inductionfurnaces& additional DG sets. The modeled results indicated marginal increase in the ambient air quality parameters

### Impacts on water resources:

No impact on water quality is anticipated as the unit proposed primary treatment of coolingwater and re-use. The domestic water is proposed to be treated in STP and re-used forgardening purpose. The total fresh water requirement for the plant after expansion is proposed to be met through private tankers. There is an existing rain water harvesting system in the company. The total rain water isdiverted to a surface water pond near main gate and water is utilized for plant purposes. This is also helping to re-charge the ground water in the area.

### Impacts on Soil:

The solid waste generated from the slag crusher and mill waste have commercial values. Mill scale is sold to downstream users and crushed slag after recovering iron will be used asfilling material, road construction and brick making.

### Impacts on Ecology:

There are no endangered flora and fauna in the impact area. Further it is proposed to increase the green belt area to 0.96 Ha with expansion activity. Thus therewill be positive impact on the environment.

### Impacts on Socio Economy:

The expansion project generates additional jobs as direct employment and almost equalnumber of indirect employment.

### Undertakings to be submitted by the Proponent:

1. The bag filters primary and secondary should be installed.
2. The existing cyclone separator with wet scrubber should be removed.
3. Green belt should constitute 33% as proposed. Clear demarcation of green belt should be given in the revised plan and the area procured should be on the name of the proponent.

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4. *Additional rain water harvesting structures to be developed in the factory and surrounding area.*
5. *Approach road and the internal roads should take the load of heavy trucks that operate during the transportation of raw materials and finished products.*
6. *Air particulate dispersion should be restricted and need to be within the CPCB prescribed guidelines.*
7. *CSR and CER funds to be earmarked exclusively and spent in near by villages*
8. *Stand by heating facility with coal need to be slowly phased out.*
9. *Employment opportunities need to be given to the local deserved people.*

**Recommendations:**

*With the above undertakings in place, impact of the project on surrounding environment is not affected. Environmental Clearance may be given to the project.*

The SEAC noted the contents of the report of the Sub-Committee and Undertaking submitted by the proponent. After detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 38</b>	<b>M/s. Dilip Re-Rolling Pvt. Ltd., established on Survey. No 21 to 24 in Gunded village, Balanagar Mandal, Mahboobnagar District Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND/45869/2019</b>

Earlier, the SEAC in its meeting held on 15.11.2019 constituted a sub-committee to inspect the unit and submit report on present status of the project, existing environmental measures being practiced, adequacy of proposed EMP measures, impacts of the proposed expansion on the surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 31.12.2019 and submitted the report. The following observations were made by the sub-committee members:

**Observations:**

*Total area is 5.691 Ha earmarked 1.935 Ha (34%) is earmarked for green belt. At present green belt is only about 15%.*

**Present Status**

*The Project constitutes Induction furnace with cyclone separator with wet scrubber. They also have hot rolling mill. As a stand by coal based heating system is available which the proponent claims uses very sparingly due to high cost. Green belt is developed and recently increased in the additional area. They need to develop it without disturbing.*

**Existing environmental measures being proposed:**

*Wastewater is being treated and recycled and diverted to green area development. Main emissions are from Inductionfurnace, Stand by Coal gasifier, re-heating furnace, DG sets and fugitivedust from raw material handling. Bag Filters fitted that containdust with outlet standards prescribed. They are proposing STP in the premises STP and resulted sludge would be diverted as manure.*

**EMP Measuresent Status**

*EMP measures proposed in the project and described during the presentation are explained at the site by the proponent. At present green area is only about 15%. Additional plantation that started is in nascent stage. Proponent claims that they had procured additional land for developing green area and earmarked 1.935 Ha which constitutes 34% of the area. Thus the area marked is quiet sufficient and adequate.*

**Impacts of the proposed expansion on nearest human habitation, surrounding environment:**

**Impacts of air Quality:**



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*The additional impacts of air quality due to the proposed project are from the additional induction furnaces & additional DG sets. The modeled results indicated marginal increase in the ambient air quality parameters*

***Impacts on water resources:***

*No impact on water quality is anticipated as the unit proposed primary treatment of cooling water and re-use. The domestic water is proposed to be treated in STP and re-used for gardening purpose. The total fresh water requirement for the plant after expansion is proposed to be met through private tankers. There is an existing rain water harvesting system in the company. The total rain water is diverted to a surface water pond near main gate and water is utilized for plant purposes. This is also helping to re-charge the ground water in the area.*

***Impacts on Soil:***

*The solid waste generated from the slag crusher and mill waste have commercial values. Mill scale is sold to downstream users and crushed slag after recovering iron will be used as filling material, road construction and brick making.*

***Impacts on Ecology:***

*There are no endangered flora and fauna in the impact area. Further it is proposed to increase the green belt area to 1.935 Ha with expansion activity. Thus there will be positive impact on the environment.*

***Impacts on Socio Economy:***

*The expansion project generates additional jobs as direct employment and almost equal number of indirect employment.*

**Undertakings to be submitted by the Proponent**

- 1. The bag filters primary and secondary should be installed.*
- 2. The existing cyclone separator with wet scrubber should be removed.*
- 3. Green belt should constitute 34% as proposed. Clear demarcation of green belt should be given in the revised plan and the area procured should be on the name of the proponent.*
- 4. Approach road and the internal roads should take the load of heavy trucks that operate during the transportation of raw materials and finished products.*
- 5. Air particulate dispersion should be restricted and need to be within the CPCB prescribed guidelines.*
- 6. Additional rain water harvesting structures to be developed in the factory and surrounding area.*
- 7. CSR and CER funds to be earmarked exclusively and spent in near by villages*
- 8. Stand by heating facility with coal need to be slowly phased out.*
- 9. Employment opportunities need to be given to the local deserving people.*

**Recommendations:**

*With the above undertakings in place, impact of the project on surrounding environment is not affected. Environmental Clearance may be given to the project.*

The SEAC noted the contents of the report of the Sub-Committee and Undertaking submitted by the proponent. After detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 39</b>	<b>M/s. Sri Mahavir Steel, Survey. No. 562, 562A, 562AA, Veerlapally village, Kothur Mandal, Rangareddy District Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND/45804/2019</b>

Earlier, the SEAC in its meeting held on 15.11.2019 constituted a sub-committee to inspect the unit and submit report on present status of the project, existing environmental measures being practiced, adequacy of proposed EMP measures, impacts of the proposed expansion on the surrounding environment, etc.,

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The Sub-Committee constituted by the SEAC inspected the site on 12.12.2019 and submitted the report. The following observations were made by the sub-committee members:

### Present Status

*The Project constitutes Induction furnace with cyclone separator with wet scrubber. They also have hot rolling mill. As a stand by coal based heating system is available which the proponent claims uses very sparingly due to high cost. Green belt is developed and recently increased in the additional area. They need to develop it without disturbing.*

### Existing environmental measures being practiced:

*Wastewater is being treated and recycled and diverted to green area development. Main emissions are from Inductionfurnace, Stand by Coal gasifier, re-heating furnace, DG sets and fugitivedust from raw material handling. Bag Filters fitted that containdust with outlet standards prescribed. They are proposing STP in the premises STP and resulted sludge would be diverted as manure.*

### EMP Measuresent Status

*EMP measures proposed in the project and described during the presentation are explained at the site by the proponent. At present green area is only about 10%. Additional plantation that started is in nascent stage. Proponent claims that they had procured additional land for developing green area and earmarked 1.26 Ha which constitutes 35% of the area. Thus the area marked is quiet sufficient and adequate.*

### Impacts of the proposed expansion on nearest human habitation, surrounding environment

#### **Impacts of air Quality**

*The additional impacts of air quality due to the proposed project are from the additional inductionfurnaces& additional DG sets. The modeled results indicated marginal increase in the ambient air quality parameters*

#### **Impacts on water resources**

*No impact on water quality is anticipated as the unit proposed primary treatment of coolingwater and re-use. The domestic water is proposed to be treated in STP and re-used forgardening purpose. The total fresh water requirement for the plant after expansion is proposed to be met through private tankers. There is an existing rain water harvesting system in the company. The total rain water isdiverted to a surface water pond near main gate and water is utilized for plant purposes. Thisis also helping to re-charge the ground water in the area.*

#### **Impacts on Soil**

*The solid waste generated from the slag crusher and mill waste have commercial values. Mill scale is sold to downstream users and crushed slag after recovering iron will be used asfilling material, road construction and brick making.*

#### **Impacts on Ecology**

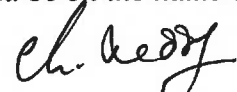
*There are no endangered flora and fauna in the impact area. Further it is proposed to increase the green belt area to 1.233 Ha with expansion activity. Thus therewill be positive impact on the environment.*

#### **Impacts on Socio Economy**

*The expansion project generates additional jobs as direct employment and almost equalnumber of indirect employment.*

### Undertakings to be submitted by the Proponent

- 1. The bag filters primary and secondary should be installed.*
- 2. The existing cyclone separator with wet scrubber should be removed.*
- 3. Green belt should constitute 33% as proposed. Clear demarcation of green belt should be given in the revised plan and the area procured should be on the name of the proponent.*



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4. Approach road and the internal roads should take the load of heavy trucks that operate during the transportation of raw materials and finished products.
5. Air particulate dispersion should be restricted and need to be within the CPCB prescribed guidelines.
6. Additional rain water harvesting structures to be developed in the factory and surrounding area.
7. CSR and CER funds to be earmarked exclusively and spent in near by villages
8. Stand by heating facility with coal need to be slowly phased out.
9. Employment opportunities need to be given to the local deserved people.

**Recommendations:**

*With the above undertakings in place, impact of the project on surrounding environment is not affected. Environmental Clearance may be given to the project.*

The SEAC noted the contents of the report of the Sub-Committee and Undertaking submitted by the proponent. After detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 40</b>	<b>M/s. Mahalakshmi Profiles Pvt. Ltd., Sy. No. 287, 288 &amp; 289, Kallakal (V), Manoharabad (M), Medak District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND/41363/2019</b>

Earlier, the SEAC in its meeting held on 28.10.2019 constituted a sub-committee to inspect the unit and submit report on present status of the project, existing environmental measures being practiced, adequacy of proposed EMP measures, impacts of the proposed expansion on the surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 14.12.2019 and submitted the report. The following observations were made by the sub-committee members:

**Present Status**

*The Project constitutes Induction furnace with cyclone separator with wet scrubber. They also have hot rolling mill. As a standby, Coal gasifier and re-heating furnace system is available, which the proponent claims use it very sparingly due to high cost. Green belt is developed and recently increased in the additional area. They need to develop it without disturbing.*

**Existing environmental measures being practiced:**

*Wastewater is being treated and recycled and diverted to green area development. Main emissions are from Induction furnace, standby Coal gasifier, re-heating furnace, DG sets and fugitive dust from raw material handling. Bag Filters fitted that contain dust with outlet standards prescribed. They are proposing STP in the premises and resultant sludge would be diverted as manure.*

**EMP Measurement Status**

*EMP measures proposed in the project and described during the presentation are explained at the site by the proponent. At present green area is only about 12%. Additional plantation that started is in nascent stage. Proponent has procured additional land for developing green area and earmarked 5.75 Acres has been allocated for green belt which constitutes 33.0% of the area. Thus the area marked is quiet sufficient and adequate.*

**Additional Galvanizing unit:** *The proponent is proposing to Install continuous coil Galvanizing unit for manufacturing of 300 TPD (99,000 TPA) of Galvanized Strips /Coils and installation of Hot Dip Galvanizing unit for manufacturing of 300 TPD (99000 TPA) of Hot Dip Galvanizing of MS ERW Tubes. They are in the planning stage. The liquid and solid effluents generated during this process are proposing to be sent to CETP/ to install their own STP.*

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### Impacts of the proposed expansion on nearest human habitation, surrounding environment

#### **Impacts of air Quality**

The additional impacts of air quality due to the proposed project are from the additional induction furnaces & additional DG sets. The modeled results indicated marginal increase in the ambient air quality parameters

#### **Impacts on water resources**

No impact on water quality is anticipated as the unit proposes primary treatment of cooling water and re-use. The domestic water is proposed to be treated in STP and re-used for gardening purpose. The total fresh water requirement for the plant after expansion is proposed to be met through private tankers. There is an existing rain water harvesting system in the company. The total rain water is diverted to a surface water pond near main gate and water is utilized for plant purposes. This is also helping to re-charge the ground water in the area.

#### **Impacts on Soil**

The solid waste generated from the slag crusher and mill waste have commercial values. Mill scale is sold to downstream users and crushed slag after recovering iron will be used as filling material, road construction and brick making.

#### **Impacts on Ecology**

There are no endangered flora and fauna in the impact area. Further it is proposed to increase the green belt area to 5.75(33.0%) Acres with the expansion activity. Thus, there will be positive impact on the environment.

#### **Impacts on Socio Economy**

The expansion project generates additional jobs as direct employment and almost equal number of indirect employment opportunities.

### Undertakings to be submitted by the Proponent

1. The bag filters primary and secondary should be installed.
2. The existing cyclone separator with wet scrubber should be removed.
3. Green belt should constitute 33% of the total area, as it is proposed. Clear demarcation of green belt should be given in the revised plan and the area procured should be on the name of the proponent.
4. Approach road and the internal roads should take the load of heavy trucks that operate during the transportation of raw materials and finished products.
5. Air particulate dispersion should be restricted and need to be within the CPCB prescribed guidelines.
6. Proposed Installation of continuous coil Galvanizing unit for manufacturing of 300 TPD (99,000 TPA) of Galvanized Strips /Coils and installation of Hot Dip Galvanizing unit for manufacturing of 300 TPD (99000 TPA) of Hot Dip Galvanizing of MS ERW Tubes. The proponent should obtain a certificate for the acceptance of liquid and solid effluents generated from this unit to be treated at CETP. Alternate and or as standby installation of their own STP.
7. Additional rain water harvesting structures to be developed in the factory premises and surrounding area.
8. CSR and CER funds to be earmarked exclusively and spent in the nearby villages, including on educational infrastructure
9. Standby Coal gasifier, re-heating furnaceneed to be slowly phased out.
10. Employment opportunities need to be given to the local deserved people.

### Recommendations:

With the submission of above undertakings and their subsequent implementation in place, impact of the project on the surrounding environment may not be affected. In view of this, Environmental Clearance may be given to the project.

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The SEAC noted the contents of the report of the Sub-Committee and Undertaking submitted by the proponent. After detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 41</b>	<b>M/s. Rajapushpa Prime, Sy. No. 110 (P) &amp; 113 (P), Kokapet, Gandipet, Rangareddy District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIS/119700/2019</b>

Earlier, the SEIAA in its meeting held on 07.11.2019 examined the project proposal in detail and decided to refer back to the SEAC to inspect the site and submit factual report on present status of the project and impacts of the proposed project on the existing Nala.

Accordingly, the SEAC in its meeting held on 06.12.2019 constituted a Sub-Committee to inspect the site and submit report on present status of the project, impacts of the proposed project on the existing Nala, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 01.02.2020 and submitted the report. The following observations were made by the sub-committee members:

*The project will be spread over an area of 2.4787 Hectares to provide commercial office space at Survey Nos. 110 (P) & 113 (P), Kokapet, Gandipet, Ranga Reddy District. The project site is surrounded by residential units east and west directions, open lands in north and south direction. The site is connected by a 30 m wide road in north east direction which connects ORR service road and Golden mile road.*

***Land Allocation for various purposes***

<b>Land Use</b>	<b>No. of floors</b>	<b>Total Site Area (m<sup>2</sup>)</b>	<b>Built up area (m<sup>2</sup>)</b>		
			<b>Parking</b>	<b>Office</b>	<b>Total</b>
<b>Tower</b>	<b>5B+3S+27</b>	<b>8815.7</b>	<b>123773.5</b>	<b>254537.5</b>	<b>254537.5</b>
<i>Green area*</i>		2500.0			
<i>Road area</i>		6492.1			
<i>Open area</i>		6979.1			
<b>Total</b>		<b>24786.9</b>		<b>254537.5</b>	<b>378311.0</b>
<b>*Includes NALA Buffer area of 2453.4 sqm.</b>					

***Present status of the project:***

*Construction has not started.*

*The proposed site is not falling in Bulkapur Nala however it is partially affected in buffer of Nala to an extent of Ac 0.24.25 Gts (2453.4 sqm). The proponent obtained approval from irrigation department and accordingly prepared the plan and area statement. The project is observed to have followed the guidelines as mentioned in GO 168.*

*Extract of GO 168 related to restriction of water bodies is as follows:*

***Restriction of Building activity in the Vicinity of certain Areas:***

***(a) Water Bodies***

- (i) No building / development activity shall be allowed in the bed of water bodies like river or nala and in the Full Tank Level (FTL) of any lake, pond, cheruvu or kunta / shikam lands. Unless and otherwise stated, the area and the Full Tank Level (FTL) of a Lake / Kunta shall be reckoned as measured and as certified by the Irrigation Department and Revenue Department.*
- (ii) The above water bodies and courses shall be maintained as Recreational/Green Buffer Zone and no building activity shall be carried out within:
 
  - (1) 100m from the boundary of the River outside the Municipal Corporation / Municipality / Nagara Panchayat limits and 50m with in the Municipal Corporation / Municipality / Nagara Panchayat limits. The boundary of the river shall be as fixed and certified by the Irrigation Department and Revenue Department.*
  - (2) 30m from the FTL boundary of Lakes / Tanks / Kuntas of area 10Ha and above.*
  - (3) 9m from the FTL boundary of Lakes / Tanks / Kuntas of area less than 10Ha / shikam lands;**

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(4) 9m from the defined boundary of Canal, Vagu, Nala, Storm Water Drain of width more than 10m.

(5) 2m from the defined boundary of Canal, Vagu, Nala, Storm Water Drain of width up to 10m.

(iii) Unless and otherwise specified in the Master Plan / Zonal Development Plan.

(1) In case of (ii) (1) & (2) above, the buffer zone may be utilised for road of minimum 12m width, wherever feasible.

(2) In case of (ii) (2) above, in addition to development of recreational / green belt along the foreshores, a ring road or promenade of minimum 12m may be developed, wherever feasible.

(3) The above buffer zone to be left may be reckoned as part of tot lot or organized open space and not for setback requirements.

*It is observed that there are no traces of Nala physically on the ground though it is visible to an extent on the toposheet. In view of the erratic precipitation patters and other issues, it is advised to restore the nala and not to disturb the natural storm water drainage channels. As stated in the Irrigation & CAD letter dated 06/04/2018, proponent is advised to construct a culvert across the nala and maintain the same at his own cost. An undertaking may be submitted for the same.*

*In view of the approval from I& CAD Dept, above recommendations, and consent given by the proponent for environmental measures, it is recommended to issue the Environmental Clearance for the project.*

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 42</b>	<b>1.0926 Ha. Colour Granite Mine of M/s. Manoj Granites, Sy. No. 1170 of Gattubuthkur Village, Gangadhara Mandal, Karimnagar District. Telangana State – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/MIN/42493/2019</b>

Earlier, the SEAC in its meeting held on 23.01.2020 constituted a sub-committee to inspect the site, and submit report on present status of the project, impacts of the project on the nearest Village, waterbody and surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 09.02.2020 and submitted the report. The following observations were made by the sub-committee members:

1. No excavation has been started.
2. Out of 8 cluster mines, all of which have obtained EC prior to June 2013, 7 are working.
3. There is sufficient space for waste dump in the proposed non-mining area of the lease.
4. The village and water bodies are existing beyond 500m distance.
5. No large trees are there in the mining area. However, the trees existing in non-mining area have to be protected.

*Environmental Clearance may be given, as no adverse impact is envisaged on the environment.*

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

<b>Agenda Item No. 43</b>	<b>M/s. Hetero Labs Limited Unit I, Sy. No. 10 (P), Gaddapotharam (V), Jinnaram (M), Sangareddy District – Environmental Clearance - Reg.</b>
<b>Proposal No.</b>	<b>SIA/TG/IND2/130749/2019</b>

Earlier, the SEAC in its meeting held on 23.01.2020 constituted a sub-committee to inspect the unit and submit report on present status of the project, EMP measures being implemented, impacts of the industry on surrounding environment, additional conditions to be stipulated, if any.

The Sub-Committee constituted by the SEAC inspected the site on 01.02.2020 and submitted the report. The following observations were made by the sub-committee members:

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**(i) Present Status of the Project**

The unit obtained environmental clearance vide order no. SEIAA/TS/MDK-31/2015-1715 dt. 10.11.2015 for production capacity of 5.934 TPD and 2 MW co-generation power plant in site area of 35 acres located at Sy. No. 10 (P) IDA Gaddapotharam, Jinnaram mandal, Sangareddy District, Telangana. Greenbelt area developed is 16.5 acres all around the boundary of site area.

The unit obtained consent for establishment (CFE) and consent for operation (CFO) from TSPCB vide order no.s 16/TSPCB/CFE/RO-RCP-II/HO/2015-2743, dated:11.01.2017 and order no. TSPCB/RCP/CFO&HWA/HO/2017-2887 dated 31.01.2017 valid till 31.03.2021 respectively for manufacturing of following products;

S.No	Name of the Product	Capacity	
		Kg/day	TPM
1	Abcavir Sulphate	133.3	4
2	Anastrozole	3	0.1
3	Aripiprazole	21.7	0.7
4	Atazanavir Sulphate	23.3	0.7
5	Atomoxetine Hydrochloride	6.7	0.2
6	Atorvastatin Calcium	133.3	4
7	Bendamustine Hydrochloride	0.03	0.0009
8	Bicalutamide	66.7	2
9	Bortezomib	0.03	0.0009
10	Candesartan	25	0.8
11	Capecitabine	66.7	2
12	Cilzapril Monohydrate	4	0.1
13	Cyclophosphamide	11.7	0.4
14	Darunavir	19	0.6
15	Dasatinib	3.3	0.1
16	Desloratadine	43.3	1.3
17	Didanosine	2	0.1
18	Doxorubicin	0.7	0.021
19	Dutasteride	6.7	0.2
20	Effavirenz	300	9
21	Emtricitabine	133.3	4
22	Eplerenone	6.7	0.2
23	Erlotinib HCl	16.7	0.5
24	Escitalopram	166.7	5
25	Etravirine	16.7	0.5
26	Exemestane	6.7	0.2
27	Ezetimide	40	1.2
28	Finasteride	9	0.3
29	Fludarabine	0.1	0.003
30	Fulvestrant	0.5	0.015
31	Gefitinib	16.7	0.5
32	Gemcitabine HCl	7.3	0.2
33	Hydralizine HCl	113.3	3.4
34	Imatinib	36.7	1.1
35	Irbesartan	293.3	8.8
36	Irinotecan HCl	0.7	0.021
37	Lamivudine	400	12
38	Lapatanib	3.3	0.1
39	Lenalidomide	3.3	0.1
40	Letrozole	1.8	0.1
41	Levitracetam	800	24
42	Lopinavir	83.3	2.5
43	Losartan Potassium	366.7	11
44	Marovirac	15.3	0.5
45	Milnacipran	16.7	0.5
46	Nelfanivir Mesylate	42.5	1.3
47	Nevirapine	766.7	23

*Ch. Anand*

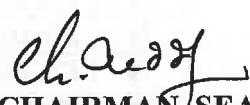
**Minutes of the SEAC Meeting held on 20.02.2020**

48	<i>Nilotinib</i>	0.7	0.021
49	<i>Olmisartan</i>	37.5	1.1
50	<i>Pazopanib</i>	6.7	0.2
51	<i>Pioglitazone HCl</i>	0.2	0.006
52	<i>Premetrexed Disodium</i>	24	0.7
53	<i>Quetiapine</i>	320	9.6
54	<i>Ramipril</i>	40	1.2
55	<i>Saquinavir Mesylate</i>	50	1.5
56	<i>Simvastatin</i>	166.7	5
57	<i>Sorefinib</i>	6.7	0.2
58	<i>Stavudine</i>	133.3	4
59	<i>Sunitinib</i>	6.7	0.2
60	<i>Telmisartan</i>	200	6
61	<i>Temzolomide</i>	256.7	7.7
62	<i>Tenofovir</i>	133.3	4
63	<i>Terbinifine</i>	166.7	5.0
64	<i>Thalidomide</i>	10	0.3
65	<i>Torsemide</i>	46.7	1.4
66	<i>Valsartan</i>	252	7.6
67	<i>Vinorelbine</i>	0.3	0.0
68	<i>Voriconazole</i>	40	1.2
69	<i>Vorinostat</i>	0.2	0.0
70	<i>Zidovudine</i>	300	9.0
71	<i>Zoledronic Acid</i>	15.3	0.5
72	<i>Zonisamide</i>	25	0.8
	<b>Worst Case - 27 Products</b>	<b>5934.5</b>	<b>178.04</b>

*The unit acquired additional land area of 7 acres at sy. No. 10/1 in addition to existing site area of 35 acres (Total site area after amendment is 42 acres) and greenbelt area increased from 16.5 acres to 19 acres. There is no change in product profile, resource consumption, pollution loads.*

*As the activity is only acquisition of additional land contributing to additional green belt area, EC may be accorded.*

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of Amendment to EC.

  
**CHAIRMAN, SEAC**