# MINUTES OF THE 56<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE, (SEAC), TELANGANA STATE HELD ON 10.01.2020, 10:30 A.M.

MINUTES OF THE 56<sup>th</sup> MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 10.01.2020 AT TSPCB, PARYAVARAN BHAVAN, A-3, I.E., SANATHNAGAR, HYDERABAD.

The following members were present:

S. No.	Name of the Expert	Position
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
11.	Shri Billa Yella Reddy, H.No. 1-8-559, Balasamudram, Nakkalagutta, Hannmakonda, Warangal-506001. Ph:9963955924	Member

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

# **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 10.01.2020.

S. No.	Name of the Expert	Signature
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.Reddya Naik	Sd/-
9.	Prof.C.Venkateshwar	Sd/-
10.	Dr.P.Radha Krishna	Sd/-
11.	Shri Billa Yella Reddy	Sd/-

Agenda Item No. 01	1.5 Ha. Colour Granite Mine of Sri B. Laxmaiah, Sy. No. 283, Asifnagar (V), Kothapally (M), Karimnagar District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41769/2019

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

The SEAC noted from Notice dt.07.07.2018 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 lr.dt. 16.02.2019 of ADMG, Karimnagar addressed to the proponent informing that there are 6 quarry leases of M/s. Sri Srinivasa Granites (2.745 Ha. – EC dt.03.07.2015), M/s. Srinivasa Granites (3.764 Ha. – EC dt. 08.03.2013), Sri B. Laxmaiah (2.904 Ha. – dt. 03.07.2015), M/s. Yuvashakthi Stone Crusher (1.0 Ha. – EC dt. 12.08.2013), M/s. Yuvashakthi Stone Crusher (1.0 Ha. – EC dt.12.08.2013) & M.s, Classic Minerals (2.0 Ha. – EC dt.26.02.2013) are existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.5 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 14.913 Ha. and Net Cluster area is 1.5 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 Elgandal (V) which is existing at a distance of 1.2 km; and Maner River flows at a distance of 3.0 km from the boundary of the site.

It is proposed to mine 7,212 m³/annum of Colour Granite and recovery of waste as Building Stone & Road Metal @ 28,848 m³/annum (total 36,060 m³/annum). The life of mine is reported as 7 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. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the Granite carrying vehicles with tarpaulin covers.
- h. 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 5.6 KLD. Out of that, 2.0 KLD is used for Wet Drilling, 1.6 KLD for Water Sprinkling on haul roads, 0.6 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.

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 Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu, etc.,

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.02 lakhs and recurring cost: Rs. 1.52 Lakhs/annum.

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

Agenda Item No. 02	1.952 Ha. Black Granite Mine of M/s. Kalidindi Granites, Sy. No. 146, Kanumukula (V), Bodhanapochampally (M), Yadadri Bhongir District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41930/2019

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

The SEAC noted from Notice dt.02.03.2017 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 lr.dt. 23.01.2019 of ADMG, Yadadri Bhuvanagiri addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.952 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.952 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 Jiblakpalli (V) which is existing at a distance of 1.0 km; Lakkaram RF exists at 4.0 km; and a Canal exists at a distance of 0.6 km & Chinna Musi River exists at distance of 2.5 km from the boundary of the site.

It is proposed to mine 2,829.6  $\rm m^3$ /annum of Black Granite and recovery of waste as Road Metal @ 25,466.4  $\rm m^3$ /annum (total 28,296  $\rm m^3$ /annum). The life of mine is reported as 5 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. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the Granite carrying vehicles with tarpaulin covers.
- h. 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 3.7 KLD. Out of that, 1.2 KLD is used for Wet Drilling, 0.8 KLD for Water Sprinkling on haul roads, 0.4 KLD for development of greenbelt and 1.3 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 Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu, etc.,

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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. 3.1 lakhs and recurring cost: Rs. 1.79 Lakhs/annum.

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

Agenda Item No. 03	1.84 Ha. Black Granite Mine of M/s. Radhika Granites, Sy. No. 130, Kanumukula (V), Bodhanapochampally (M), Yadadri Bhongir District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/42017/2019

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

The SEAC noted from Notice dt.08.12.2017 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 lr.dt. 23.01.2019 of ADMG, Yadadri Bhuvanagiri addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.84 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.84 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 Jiblakpalli (V) which is existing at a distance of 1.1 km; Lakkaram RF exists at 4.3 km; and Chinna Musi River exists at a distance of 2.4km from the boundary of the site.

It is proposed to mine 1,582.8 m<sup>3</sup>/annum of Black Granite and recovery of waste as Road Metal @ 14245.2 m<sup>3</sup>/annum (total 15,828 m<sup>3</sup>/annum). The life of mine is reported as 15 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. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the mineral carrying vehicles with tarpaulin covers.
- h. 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, 1.3 KLD is used for Wet Drilling, 1.0 KLD for Water Sprinkling on haul roads, 0.4 KLD for development of greenbelt and 1.3 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 Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu, etc.,

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The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.2 lakhs and recurring cost: Rs. 1.18 Lakhs/annum.

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

Agenda Item No. 04	1.0 Ha. Black Granite Mine of M/s. M.V.N Granites, Sy. No. 105/D1, D2 & D3, Peddapuram (V), Atmakur (M), Warangal Rural District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38612/2019

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

The SEAC noted from Notice dt.02.05.2012 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 before 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 25.06.2019 of ADMG, Warangal District addressed to the proponent informing that there is another quarry leases of M/s. Abhiram Granites (1.71 Ha.) existing within 500m from the proposed quarry lease.

The proponent also submitted a copy of lr.dt. 03.10.2019 of ADMG, Warangal District informing that the quarry lease deed was executed by M/s. M.V.N. Granites w.r.f. 30.06.2012 to 29.06.2032. But, as per their office records, the lease M/s. M.V.N. Granites was not issued any permits over the subject quarry lease held by them from the date of execution of the Quarry lease deed.

The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.71 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 Bandampalli (V) which is existing at a distance of 0.35 km; and Pattigunta Vagu exists at a distance of 3.5 km from the boundary of the site.

It is proposed to mine 28,620 m³/annum of Black Granite and recovery of waste as Road Metal @ 85,860 m³/annum (total 1,14,480 m³/annum). The life of mine is reported as 7 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. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the Mineral carrying vehicles with tarpaulin covers.
- h. 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 3.6 KLD. Out of that, 0.2 KLD is used for Wet Drilling, 1.6 KLD for Water Sprinkling on haul roads, 0.7 KLD for development of greenbelt and 1.1 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 pond to arrest siltation. The proponent is proposing plantation of Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu, etc.,

The total cost of the project is Rs. 60.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.79 lakhs and recurring cost: Rs. 4.01

During presentation it is observed from the google map that two streams flow adjacent to the mine lease area on either sides. After detailed discussions and keeping in view of the proximity of the Village & Streams, 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, existence of Streams adjacent to mine lease area, impacts of the project on the nearest Village, streams/waterbody and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

- 1. Sri yella Reddy. 2. Sri panasa Reddy. 2. Sri

Agenda Item No. 05	1.70 Ha. Black Granite Mine of M/s. Abhiraam Granites, Sy. No. 106 & 111, Peddapuram (V), Atmakur (M), Warangal Rural District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38639/2019

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

The SEAC noted from Notice dt: 05.09.2018 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 a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 25.06.2019 of ADMG, Warangal Rural addressed to the proponent informing that there is one existing quarry lease of M/s. M.V.N. Granties (1.0 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.70 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.70 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 Bandampalli (V) which is existing at a distance of 0.3 km; and Pattigunda Vagu exists at a distance of 3.6 km from the boundary of the site.

It is proposed to mine 5,394 m³/annum of Black Granite and recovery of waste as Road Metal @ 48,546 m<sup>3</sup>/annum (total 53,940 m<sup>3</sup>/annum). The life of mine is reported as 6 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. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the Granite carrying vehicles with tarpaulin covers.

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h. 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 4.6 KLD. Out of that, 0.2 KLD is used for Wet Drilling, 1.6 KLD for Water Sprinkling on haul roads, 1.6 KLD for development of greenbelt and 1.2 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 Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu, etc.,

The total cost of the project is Rs. 60.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 8.96 lakhs and recurring cost: Rs. 5.03 Lakhs/annum.

During presentation it is observed from the google map that a stream flows adjacent to the mine lease area. After detailed discussions and keeping in view of the proximity of the Village & 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, existence of Stream adjacent to mine lease area, impacts of the project on the nearest Village, stream/waterbody and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

#### Member of Sub-committee:

1. Sri Yella Reddy.

2. Sri panara Reddy.

Agenda Item No. 06	3.0 Ha. Colour Granite Mine of M/s. Salma Minerals, Sy. No. 899, Konasamundar (V), Kammarpally (M), Nizamabad District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/42112/2019

The representative of the project proponent Ms. S. Vahida Begum; and Sri G.V. Reddy of M/s. Team Labs & Consultants, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 10.09.2018 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 a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 22.07.2019 of ADMG, Nizmabad addressed to the proponent informing that there is one existing quarry lease of M/s. Salma Minerals (2.0 Ha. – EC dt.26.05.2017) are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.0 Ha. which is less than 5.0 Ha. It is further noted that the Cluster area is 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 Konasamudram (V) which is existing at a distance of 2.2 km; Kupkal RF exists at 0.2 km; and Udipi Vagu exists at a distance of 2.4 km from the boundary of the site.

It is proposed to mine 10,046.4 m³/annum of Colour Granite and recovery of waste as Road Metal @ 40,185.6 m³/annum (total 50,232 m³/annum). The life of mine is reported as 20 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. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the Granite carrying vehicles with tarpaulin covers.
- h. 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 5.9 KLD. Out of that, 2.3 KLD is used for Wet Drilling, 1.8 KLD for Water Sprinkling on haul roads, 0.5 KLD for development of greenbelt and 1.3 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 Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Raavi, Neredu, Karakkaya, Peddamanu, etc.,

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.78 lakhs and recurring cost: Rs. 4.04 Lakhs/annum.

During presentation it is observed from the google map that many trees exists within the mine lease area and Kupkal RF also exists near to the mine lease area. After detailed discussions and keeping in view of the existence of many trees in mine lease area & proximity of the RF, 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 the nearest RF, Village, bio-diversity and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

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Agenda Item No. 07	4.01 Ha. Rough Stone & Road Metal Quarry of Sri. M. Venkat Reddy, Sy. No. 312/1, Ramalingampalli (V), Bommalaramaram (M), Yadadri Bhuvanagiri District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/40636/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

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Agenda Item No.08	4.00 Ha. Black Granite Mine of M/s. Kalidindi Granites, Sy. No. 147, Irigantipally (V), Kanagal (M), Nalgonda District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41858/2019

The representative of the project proponent Sri K.B.B.V. Rama Raju; and Sri Hari Prasad of M/s. Right Soruce Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.20.11.2018 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 lr.dt. 21.08.2019 of ADMG, Nalgonda addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.0 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 Erragantipalle (V) which is existing at a distance of 0.75 km; and a Pond exists at a distance of 100 m from the boundary of the site.

It is proposed to mine 6,501 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 8 years (@ 5608 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, 1.4 KLD is used for Dust suppression, 1.6 KLD for development of greenbelt and 1.2 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 Mango, Neem & Subabul.

The total cost of the project is Rs. 45.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.55 lakhs and recurring cost: Rs. 3.52 Lakhs/annum.

During presentation it is observed from the google map that a Pond exists adjacent to the mine lease area. After detailed discussions and keeping in view of the proximity of tank, 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 the nearest waterbody, Village and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Redya waik.

2. Sri Venkaterhwar

Agenda Item No. 09	3.76 Ha. Quartz & Feldspar Mine of M/s. F.F Enterprises, Sy.Nos. 34/3, 34/A, 34/3AA, Channaram (V), Achampet (M), Nagarkurnool District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41880/2019

The representative of the project proponent Sri Md. Fayazuddin; and Sri Hari Prasad of M/s. Right Soruce Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.06.09.2018 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 lr.dt. 13.08.2019 of ADMG, Nagarkurnool District informing that no quarry leases are existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.76 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.76 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 Channaram (V) which is existing at a distance of 1.0 km and water body near Tandur exists at distance of 4.4 km from the boundary of the site.

It is proposed to mine 15,806 TPA of Quartz & 1,07,659 TPA of Feldspar and the life of mine of Quartz is reported as 15 years (@ 10274 TPA) and for Feldspar it is 9 years (@ 61144 TPA).

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) Water sprinkling.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the mineral carrying vehicles with tarpaulin covers.
- h) 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, 2.0 KLD is used for Dust suppression, 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.

ch. Led) 1 CHAIRMAN, SEAC

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 Mango, Neem & Subabul.

The total cost of the project is Rs. 40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.15 lakhs and recurring cost: Rs. 3.26 Lakhs/annum.

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

Agenda Item No. 10	4.815 Ha. Quartz & Feldspar Mine of M/s. Glaze Minerals, Sy.no.284, 285, 289, 291, Buddaram (V), Gopalpet (M), Wanaparthy District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/42031/2019

The representative of the project proponent Sri Md. Fayazuddin; and Sri Hari Prasad of M/s. Right Soruce Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.16.05.2018 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 lr.dt. 02.08.2019 of ADMG, Wanaparthy District informing that no quarry leases are existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.815 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.815 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 Bhuddaram (V) which is existing at a distance of 1.0 km Jangamaiahpalle RF exists at a distance of 2.3 km and the nearest water body (NNW) in exists at distance of 1.3 km from the boundary of the site.

It is proposed to mine 24,500 TPA of Quartz & 70,035 TPA of Feldspar and the life of mine of Quartz is reported as 30 years (@ 20,188 TPA) and for Feldspar it is 10 years (@ 61,740 TPA).

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) Water sprinkling.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the mineral carrying vehicles with tarpaulin covers.
- h) 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, 2.0 KLD is used for Dust suppression, 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 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 Mango, Neem & Subabul.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.5 lakhs and recurring cost: Rs. 4.77 Lakhs/annum.

During presentation it is observed from the google map that a stream flows adjacent to the mine lease area. 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, existence of Stream adjacent to mine lease area, impacts of the project on the nearest Village, stream/waterbody and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

- 1. Sri Mantri
- 2. Sri & ivakumar.

Agenda Item No. 11	1.00 Ha. Building Stone & Road Metal of M/s. Om Sai Stone Crusher, Sy. No. 231, Chintha Nekkonda (V), Parvathagiri (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38799/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No.12	4.82 Ha. Colour Granite Mine of Sri. B. Bhaskar, Sy. No 1636/1, Ellandu (V), Wardhannapet (M), Warangal Rural District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/39502/2019

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

The SEAC noted from Notice dt.29.08.2015 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 lr.dt. 16.07.2019 of ADMG, Warangal Rural addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.82 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.82 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 Ellandu (V) which is existing at a distance of 1.3 km; and waterbodies (S & SW) exists at a distance of 0.32 km & 0.8 km respectively from the boundary of the site.

It is proposed to mine 37,500 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 21 years (@  $80,000 \text{ m}^3/\text{annum}$ ). ch. aedy CHAIRMAN, SEAC

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 5.34 KLD. Out of that, 0.2 KLD is used for Wet Drilling, 3.2 KLD for Water Sprinkling on haul roads, 0.45 KLD for development of greenbelt and 1.49 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 & Pongamia.

The total cost of the project is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.7 lakhs and recurring cost: Rs. 4.71 Lakhs/annum.

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

Agenda Item No. 13	0.404 Ha. Building Stone & Road Metal of Sri. V. Anil Kumar, Sy. No. 231/1, Lohitha (V), Sangem (M), Warangal Rural District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/39717/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No.14	1.00 Ha. Building Stone & Road Metal of Sri Boinpally Ranjith Rao, Sy. No. 389, Devnoor (V), Dharamsagar (M), Warangal Urban District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/39956/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No. 15	0.95 Ha. Building Stone & Road Metal Quarry of Sri Matta Prabhakar Reddy, Sy. No. 179, Bompally (V), Peddapally (M), Peddapally District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/40069/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No.16	5.0 Ha. Rough Stone & Road Metal Quarry of M/s. Vishaka Minerals, Sy. No.87, Peddaparvathapur (V), Bommalaramaram (M), Yadadri-Bhuvanagiri District – Environmental Clearance - Reg.
Proposal No:	SIA/TG/MIN/42072/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No.17	1.50 Ha. Building Stone & Road Metal Quarry of M/s Chemanthi Stone Crusher, Sy. No. 237, Obulapur (V), Thangalapally (M), Rajanna Siricilla District – Environmental Clearance - Reg.
Proposal No:	SIA/TG/MIN/39635/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No.18	0.05 Ha. Building Stone & Road Metal Quarry of M/s Chemanthi Stone Crusher, Sy. No. 237 of Obulapur (V), Thangalapally (M), Rajanna Siricilla District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/39726/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No. 19	0.606 Ha (Ac. 1.20 Gts.) Fullers Earth Quarry of Sri Syed Zulfiquar Hussain, Sy. No. 158, Peddamul (V), Peddamul (M), Vikarabad District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41138/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda	1.366 Ha. Mosaic Chips of Sri Venna Srinivas Reddy, Sy. No. 318,
Item No. 20	Raghunadhapalem (V), Mattampally (M), Suryapet District -
	Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41276/2019

The representative of the project proponent Sri Venna Srinivas Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.20.07.2019 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 Proponent also submitted a copy of lr.dt. 05.08.2019 of ADMG, Suryapet District informing that there are no quarry leases falling within 500m from the proposed quarry lease. But, the SEAC noted that another mine of M/s. Nandi Micro Minerals (3.269 Ha. – Agenda No.6 of SEAC meeting held on 09.01.2020) exists within 500m from the proposed mine lease area. However, the cluster area may not exceed 5.0 Ha.

The SEAC noted that the mine lease area is 1.366 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area would be 4.635 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 Raghunathapalem (V) which is existing at a distance of 0.5 km; nearest RF ie., Pattalsarikota RF exists at a distance of 2.1 km; and Ura Vagu exists at a distance of 1.0 km from the boundary of the site.

It is proposed to mine 50,920.80 TPA of Mosaic Chips and the life of mine is reported as 6 years (@ 38,490.48 TPA).

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 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 6.0 KLD. Out of that, 3.0 KLD is used for Dust Suppression, 2.0 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 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, Mango, Guava, Subabul & Peddamanu.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.74 lakhs and recurring cost: Rs. 2.3 Lakhs/annum.

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

Agenda Item No. 21	1.497 Ha. Quartz & Feldspar Mine of Sri G. Sudhakar, Sy. No. 736/1 & 736/72, Kulcharam (V & M), Medak District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41403/2019

The representative of the project proponent Sri G. Sudhakar; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.06.11.2017 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.

Ch. ded J. CHAIRMAN, SEAC

The Proponent also submitted a copy of lr.dt. 13.08.2019 of ADMG, Medak District informing that no quarry leases are existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.497 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.497 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 Appajipalli (V) which is existing at a distance of 0.3 km and Ghanpur RF exists at a distance of 0.2 km and Appajipalli Tank exists at distance of 0.1 km from the boundary of the site.

It is proposed to mine 18,000 TPA of Quartz & 36,000 TPA of Feldspar and the life of mine is reported as 6 years (@ 60,000 TPA).

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) Water sprinkling.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the mineral carrying vehicles with tarpaulin covers.
- h) 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 3.3 KLD. Out of that, 2.0 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 proposed to dump OB outside the Mine Lease Area in their land existing adjacent to the mine. But, the SEAC informed that proponent to dump the OB within the mine lease area only. 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, Eucalyptus, Moduga, Subabul & Kanuga.

The total cost of the project is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.35 lakhs and recurring cost: Rs. 2.18 Lakhs/annum.

After detailed discussions and keeping in view of the proximity of village, waterbody & RF, 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 the nearest Village, waterbody, RF and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri visaya Laxmi 2. Sri prof. Krimna Nessy.

Agenda	2.79 Ha. Quartz & Feldspar Quarry of Sri G. Sudhakar, Sy. No: 135,
Item No. 22	Byathole (V), Haveli Ghanpur (M), Medak District – Environmental
	Clearance - Reg.
Proposal No.	SIA/TG/MIN/41464/2019

The representative of the project proponent Sri G. Sudhakar; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

ph. herz HAIRMAN, SEAC

The SEAC noted from Notice dt.06.11.2017 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 lr.dt. 13.08.2019 of ADMG, Medak District informing that no quarry leases are 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 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 Lingsanpalli & Byathol villages which is existing at a distance of 0.7 km; Ghanpur RF exists at 0.5 km; and Vura Cheruvu exists at distance of 1.2 km from the boundary of the site.

It is proposed to mine 18,000 TPA of Quartz & 36,000 TPA of Feldspar and the life of mine is reported as 9 years (@ 60,000 TPA).

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) Water sprinkling.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the mineral carrying vehicles with tarpaulin covers.
- h) 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 5.0 KLD. Out of that, 2.7 KLD is used for Dust suppression, 1.5 KLD for development of green belt and 0.8 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, Eucalyptus, Moduga, Subabul & Kanuga.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.45 lakhs and recurring cost: Rs. 2.14 Lakhs/annum.

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

Agenda Item No. 23	4.63 Ha. Colour Granite Mine of M/s. Mundlur Granites, Sy. No. 160, Bandlapally (V), Thirumalagiri (M), Suryapet District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41471/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No. 24	4.63 Ha. Colour Granite Mine of M/s. Mundlur Granites, Sy. No. 160, Bandlapally (V), Thirumalagiri (M), Suryapet District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41498/2019

The representative of the project proponent Sri S. Baswaraj; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.26.06.2019 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 proponent also submitted a copy of lr.dt. 03.08.2019 of ADMG, Suryapet addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.63 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.63 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 Bandlapalli (V) which is existing at a distance of 0.4 km; and Bandlapalli Cheruvu exists at a distance of 95 m from the boundary of the site.

It is proposed to mine 21,520.8 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 18 years (@ 14,227.68 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 5.0 KLD. Out of that, 0.8 KLD is used for Wet Drilling, 1.2 KLD for Water Sprinkling on haul roads, 2.0 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 pond to arrest siltation. The proponent is proposing plantation of Neem, Mango, Guava, Subabul & Peddamanu.

The total cost of the project is Rs. 60.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.5 lakhs and recurring cost: Rs. 3.8 Lakhs/annum.

After detailed discussions and keeping in view of the proximity of village, waterbody, 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 the nearest Village, waterbody and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Mantri

2. Sri Surch.

Agenda Item No. 25	0.404 Ha. Limestone Slabs Quarry of Sri V. Srinivas Reddy, Sy. No. 56/E, Ogipur (V), Tandur (M), Vikarabad District – Environmental Clearance - Reg.
Proposal No:	SIA/TG/MIN/41654/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No. 26	0.606 Ha. Limestone Slabs Quarry of Sri V. Venkata Krishna Reddy, Sy. No. 49, Ogipur Village, TandurMandal, Vikarabad District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41714/2019

The representative of the project proponent Sri P. Venkata Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.04.08.2018 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 Proponent also submitted a copy of lr.dt. 22.05.2019 of ADMG, Vikarabad District informing that there are no existing quarry leases within 500m from the proposed quarry lease, but, there is one quarry lease application filed by Sri Abdul Wahid (Ac. 1.0) within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 0.606 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 0.890 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 Ogipur (V) which is existing at a distance of 1.2 km; and Mullamarri River flows at a distance of 1.2 km from the boundary of the site.

It is proposed to mine 1200 TPA of Limestone Slab and the life of mine is reported as 15 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.

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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 pond to arrest siltation. The proponent is proposing plantation of Neem, Mango, Guava, Subabul, Moduga & Kanuga.

The total cost of the project is Rs.20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.5 lakhs and recurring cost: Rs. 1.2 Lakhs/annum.

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

Agenda Item No. 27	0.404 Ha. Limestone Slabs Quarry of M/s. Khaja Stone Quarry, Sy. No: 58/8, Ogipur (V), Tandur (M), Vikarabad District — Environmental Clearance - Reg.	
Proposal No.	SIA/TG/MIN/41738/2019	

The representative of the project proponent Sri Khajamoinuddin; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.04.08.2018 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 Proponent also submitted a copy of lr.dt. 27.05.2019 of ADMG, Vikarabad District informing that there are four existing quarry leases of M/s. Al-Mass Stone Industry (Ac. 2.0), M/s. Fazal E Kareem Stone (Ac. 1.20), Sri Anwar Pasha (Ac. 1.20) & Sri K. V. Chandrakanth Chary (Ac. 2.04) within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 0.404 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.010 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 Ogipur (V) which is existing at a distance of 1.2 km; and Mullamarri River flows at a distance of 1.2 km from the boundary of the site.

It is proposed to mine 1200 TPA of Limestone Slab and the life of mine is reported as 9 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 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 pond to arrest siltation. The proponent is proposing plantation of Neem, Mango, Guava, Subabul, Moduga & Kanuga.

The total cost of the project is Rs.10.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 1.8 lakhs and recurring cost: Rs. 1.2 Lakhs/annum.

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

Agenda Item No. 28	2.0 Ha. Building Stone & Road Metal Quarry of M/s. Sri Molugu Gal Reddy, Sy. No. 83, Achampet (V), Yelduthy (M), Medak District – Environmental Clearance - Reg.
Proposal No:	SIA/TG/MIN/39648/2019

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No. 29	3.247 Ha. Colour Granite Mine of M/s. Shiva Shakthi Granites, Sy. No. 253, Odyaram (V), Gangadhara (M), Karimnagar District – Environmental Clearance - Reg.	
Proposal No.	SIA/TG/MIN/45834/2019	

The representative of the project proponent Sri K. Hariprasad; and Sri Mohan Reddy 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.23.06.2017 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 lr.dt. 18.07.2019 of ADMG, Karimnagar addressed to the proponent informing that there is another existing quarry lease of M/s. Sunny Enterprises (1.030 Ha. – EC dt.26.02.2013) within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.247 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.247 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 Odiyaram (V) which is existing at a distance of 0.5 km; and Lower Maneru Dam exists at a distance of 3.3 km from the boundary of the site.

It is proposed to mine 12,000 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 25 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.

Chairman, SEAC

- 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 7.0 KLD. Out of that, 4.2 KLD is used for Dust Suppression, 1.3 KLD for development of greenbelt and 1.5 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 with native species like Mango & Neem.

The total cost of the project is Rs. 35.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.87 lakhs and recurring cost: Rs. 2.8 Lakhs/annum.

During presentation it is observed from the google map that the village is found to be within 500m from the mine lease area, though its distance is reported as 500m. 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, impacts of the project on the nearest Village and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri prof krishna Resty.

2. Sri pr. Siva Kumar

Agenda Item No. 30	1.60 Ha. Colour Granite Mine of M/s. N.S. MINES & MINERALS, Sy. No. 22/1, Mittapur (V), Navipet (M), Nizamabad District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/46261/2019

The representative of the project proponent Sri V. Naveen Babu; and Sri Ashwath Narayana of M/s. Global Environment & Mining Services, Hospet, Karnataka attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.26.10.2017 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 lr.dt. 20.08.2019 of ADMG, Nizamabad addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.60 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.60 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 Mittapur (V) which is existing at a distance of 0.7 km; and Godavari River flows at a distance of 750 m from the boundary of the site.

It is proposed to mine 12,232 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 12 years (@  $7,226.64 \text{ m}^3/\text{annum}$ ).

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 Pollutio

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- 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, 1.0 KLD is used for Wet Drilling, 1.0 KLD for Water Sprinkling on haul roads, 1.0 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 pond to arrest siltation. The proponent is proposing plantation with native species like Neem, etc.,

The total cost of the project is Rs. 40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.5 lakhs and recurring cost: Rs. 2.07 Lakhs/annum.

During presentation, it is observed from the google map that Godavari River flows near the mine lease area. After detailed discussions and keeping in view of the proximity of a major River, 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 the nearest River, Village and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

#### Member of Sub-committee:

1. Sri Suresh 2. Sri vind grud

Agenda Item No. 31	0 000 0		
Item No. 31	Mumbai Highway, Serilingampally Muncipality, Serilingampally (V&M),		

Rangareddy District - Environmental Clearance - Reg.

Proposal No. SIA/TG/MIS/47430/2019 (EC)

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, whether proposed site area is under submergence, storm water drainage, impacts of the proposed project on nearest waterbodies, status of NOC from I&CAD Dept., for proposed project w.r.t. waterbody, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 06.01.2020 and submitted the report. The following observations were made by the sub-committee members:

- 1. Construction work not started at the site.
- 2. Excavation work was done prior to acquisition of the property and rain water is stagnated.
- 3. Gopi cheruvu is existing at a distance of 0.047m on the down steam side of the property.
- 4. The Reduced levels are as below:
  - a. Top weir level 569.859.
  - b. Excavation level 564.600
  - c. podium level 578.250.

There is no danger is envisaged to the project and no adverse impact on the environment. Environment clearance can be given in compliance of other conditions as per the proposals submitted to SEAC.

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

Agenda Item No. 32	"BUILDING -12D" by M/s. Sundew Properties ltd., Sy.No. 64 (PART), Madhapur (V), Serilingamapally (M), Ranga Reddy District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIS/47532/2019 (EC)

Earlier, the SEAC in its meeting held on 06.12.2019 constituted a sub-committee to inspect the site, verify records and submit report on present status of the project.

The Sub-Committee constituted by the SEAC inspected the site on 21.12.2019 and submitted the report. The following observations were made by the sub-committee members:

#### 1. Present status of the project

The project construction is in the advanced stage. The team found that the structure under construction at the site presently consists of three basements, ground floor, 15 floors and terrace as claimed by the proponent in the Proposal No. SIA/TG/MIS/47532/2019.

Discussions with the Proponent staff, physical observations and verification of the records shared by them have confirmed the following changes have been done in the project at the site to the earlier EC order dated 09.10.2017.

Description	As per EC order dt.09.10.2017	Changes made
Total site area	17650 Sq.m	17414.8 Sq.m
Total Built up Area	232354 Sq.m	162156 Sq. m
No. of Floors	3B+S+21 Floors	3B+G+15 Floors + Terrace
Parking Area	90395 Sq. m	57685 Sq. m

#### 2. Green belt

The green belt plantation is not yet started and the proponent informed that saplings of tree species would be planted soon in the area of 11.2% earmarked for the purpose once the entire cement work is got over.

#### **Recommendations:**

In view of the above, amendments may be made to the existing EC and revised EC may be given to the project for the changed specifications of the project.

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

Agenda Item No. 33	"Park Villas" by M/s Jayadarsini Housing Pvt. Ltd., Sy. No. 718, 719, 720, 721, 737, 738 &739, Ravalkole (V), Medchal (M), Medchal — Malkajgiri District — Environmental Clearance - Reg.
Proposal No.	SIA/TG/NCP/39778/2016

Earlier, the SEIAA in its meeting held on 03.12.2019 The SEIAA 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 and ascertain the status of construction.

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The Sub-Committee constituted by the SEAC in its meeting held on 06.12.2019 inspected the site on 03.01.2020 and submitted the report. The following observations were made by the subcommittee members:

#### Present Status

- 1. The Project has started constructing the villas and there is as such no violation because they had already obtained EC vide EIAA/AP/RRD-54/08 dated 06/10/2008 and SEIAA/TS/RRD-113/2015-2789, dated 29/02/2016.
- 2. The construction is partly done, and it is under progress now.
- 3. Since they had changed the plan and reduced the construction area, therefore, they have applied for the revised EC.
- 4. Green belt is partially developed. All around the boundary only one line of trees is planted. It is informed them that at least 3 meters should be earmarked for green belt all around the boundary of the project site. Over all 10% of the total area is earmarked for the green belt.
- 5. In addition, about 30% of the total area is left out as open area, which includes the setback areas of villas as well. The proponent is advised to develop rain water harvesting pits in the common area too, in addition to the individual pits shown for each villa.
- 6. The proponent has earmarked 79,022.7 m2 for future development.

# EMP Measures Status

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.

# Undertakings to be submitted by the Proponent

- 1. The green belt all around the site should be of 3 meters widthcomprising with two to three rows of perennial tall trees.
- 2. Storm water drainage system in the common areas needs to be designed, and implemented.

#### 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, the revised Environmental Clearance may be given to the project.

The SEAC examined the report of the Sub-Committee and Undertaking submitted by the proponent. After detailed discussions, the SEAC recommended the project for issue of EC in place of old EC.

Agenda Item:34	M/s. Divi's Laboratories Limited (Unit -1), Sy. No. 238, 247 to 250, 260 to 279, 289 to 293 & 302 of Lingojigudem (V), and 505 & 506 of Aregudem (hamlet of Pantnagi (V)), Lingojigudem (V), Choutuppal (M), Yadadri Bhuvanagiri District – Environmental Clearance - Reg.
Proposal No.	SIA/TG/IND2/36430/2019

Earlier, the SEAC in its meeting held on 28.10.2019 constituted a sub-committee to inspect the site, verify records and submit report on present status of the project.

The Sub-Committee constituted by the SEAC inspected the site on 16.12.2019 and submitted the report. The following observations were made by the sub-committee members:

	To Verify the issues	Observations
1	Projec tmodification	We are proposing new facilities to meet the needs of our MNC customers as per regulatory requirements for improvement of quality.
2	Project cost	For proposed Building works, plant & machinery is 596 Crores.
3	ZLD System & its adequacy	Adequate
4	ETP modifications	Following advanced treatment technologies and all standby capacities 1000 m3/day
5	Products: Comparison of existing and proposed (which are going for expansion)  Verify Production details w.r.t. permitted for the past one year, as per ER-I/GST	Increasing 5 products with 1750 TPA Total increase of products with additional
6	Raw material: Comparison of existing and proposed (which are going forexpansion)	
7	Solid waste: Comparison of existing and proposed (which are going for expansion)	Hazardous wastes generated as Organic/Distillation bottom residues which possess calorific value are sent to cement industries for co-processing in their process kilns.  Hazardous wastes generated from ETP operations such as Evaporation Salt & ETP Sludge are sent to TSDF for final and safe disposal.  4200 kg/day solid effluents are generated due to expansion
8	Impactonsurroundings	No impact on surroundings
9	Applicability of S.0.804 (E), dt.14.03.2017 & S.O.1030(E) dt.08.03.2018 issued by the MoEF&CC, GoI.	Adhering to all the rules and regulations as per the procedure
10	Justification of project w.r.t. G.O.Ms.No. 95, dt.21.09.2007; G.0.Ms.No.64, dt. 25.07.2013; & G.0.Ms.No.24, dt.24.04.2019.	Installed the ZLD facility and complied all the conditions; Notified Industrial Area by Govt. of Telangana State

# EMP Measuresent Status

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.

28

# Recommendations:

Impact of the expansion proposal of the project on the water body and surrounding environment is not affected. Environmental Clearance may be given to the project.

The SEAC noted that earlier during the SEAC meeting held on 28.10.2019, the proponent informed that have collected the baseline data during the period from March 2019 to May 2019 based on the Standard Terms of Reference for Synthetic Organic Chemicals issued by the MoEF&CC, GoI and requested to consider the same for preparation of EIA report. But, the SEAC also observed earlier that additional study of ground water & surface streams around the project site for 2 km within the study area shall also be included in the baseline data collection for preparation of EIA report.

After detailed discussions, the Committee recommended for issue of TOR for preparation of EIA report as per the Standard Terms of Reference (TORs) issued by the MoEF&CC, GoI available in their website viz., www.moef.nic.in, under "5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)" based on the data collected during the period from March 2019 to May 2019, in addition to the following TOR and submit final EIA report for appraisal.

#### Additional TOR:

• Study of ground water & surface streams around the project site for 2 km within the study area.