

**MINUTES OF THE 88th MEETING OF
STATE EXPERT APPRAISAL COMMITTEE,
(SEAC), TELANGANA STATE
HELD ON 06.11.2020, 2:00 P.M.**

Minutes of the SEAC Meeting held on 06.11.2020

MINUTES OF THE 88th MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 06.11.2020 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 BLP, D.D. Colony, Hyderabad. Ph: 9866629265	Chairman.
2.	Shri Ravindra Samaya Mantri H.No: 3-5-44/1, Flat No. 301, Areadia Apartments, Edengaden Road, Hyderabad- 500001. Ph:9491145160	Member
3.	Shri Suresh, B-106, Vertex prime, Nizampet Road, Kukatpalli, Hyderabad. Ph: 9177037785	Member
4.	Dr.Vemula Vinod Goud, H.No. 6-156, Sridurga Estates, Deepthisri Nagar, Madinaguda, Hyderabad-500049. Ph:9440386945	Member
5.	Dr.K.Shivakumar, Plot No. 328, Flat No: 302, Mehar Ninan, KPHB 6 th phase, Kukatpally, Hyderabad-500072 Ph: 9951701067	Member
6.	Prof.A.Panasa Reddy, H.No. 4-7-17/5/1, Ragharendra Nagar, Nacharam, Hyderabad-500076. Ph: 9849957268	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 06.11.2020.

S. No.	Name of the Expert	Signature
1.	Prof.Ch.Krishna Reddy	Sd/-
2.	Shri Ravindra Samaya Mantri	Sd/-
3.	Shri Suresh	Sd/-
4.	Dr.Vemula Vinod Goud	Sd/-
5.	Dr.K.Shivakumar	Sd/-
6.	Prof.A.Panasa Reddy	Sd/-

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Agenda Item No. 01	1.64 Ha. Building Stone & Road Metal of Sri V. Kiran Kumar Survey No. 581/E2 & 581/VU/2, Kusumanchi Village, Kusumanchi Mandal, Khammam District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/147611/2020 (EC)

The representative of the project proponent; Sri M. Satyanarayana 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 the Notice dt.11.04.2018 of the DDMG, Warangal that quarry lease was granted in favour of the proponent for a further 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. 30.09.2019 of ADMG, Khammam District informing that there is another Quarry lease of Sri V. Swamy Goud 1.0 Ha. (lease was granted on 06.04.2016) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.64 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.64 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 Palleru (V) which is existing at a distance of 1.5 km; and habitation (few houses) exists at a distance of 0.5 km. Palleru Cheruvu exists at 1.0 km (SW). Palleru Reservoir exists at a distance of 1.3 km (SW) from the boundary of the site.

It is proposed to mine 56,541 m³/annum of Building Stone & Road Metal and the life of mine is reported as 5 years @ 43,302.80 m³/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.
- 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 5.5 KLD. Out of that, 2.0 KLD is used for Wet drilling operation, 1.7 KLD is used for Water sprinkling, 0.8 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 local species like Australian wattle, Khadiramu, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi Chettu, Neeredu, Karakayya, Padamanu etc.,

The total cost of the project for above 1.64 Ha. Building Stone & Road Metal is Rs. 25 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.11 lakhs and recurring cost: Rs. 1.88 Lakhs/annum.

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

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Agenda Item No. 02	3.50 Ha. Colour Granite Mine of Sri Kotagiri Bhooma Goud, Survey No. 150, Thatipally Village, Malyal Mandal, Jagityal District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/149681/2020 (EC)

The representative of the project proponent; Sri K. Bhooma Goud 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.19.10.2018 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. 03.03.2020 of ADMG, Jagityal 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 3.50 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.50 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 Thatipally (V) which is existing at a distance of 1.7 km, and a water pond (Cheruvu) exists at a distance of 0.5 km (NW). The nearest RF is Podur RF which is existing at a distance of 6.1 km (SW) from the boundary of the site.

It is proposed to mine 36,000 m³/annum of Colour Granite the life of mine is reported as 33 years (@ 7200 m³/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 6.4 KLD. Out of that, 2.4 KLD is used for Wet Drilling, 2.1 KLD for Water Sprinkling on haul roads, 0.6 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 ponds to arrest siltation. The proponent is proposing plantation of Australian wattle, Khadiramu, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi Chettu, Neeredu, Karakayya, Padamanu etc.,

The total cost of the project for above 3.50 Ha. Colour Granite Mine is Rs. 40 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.79 lakhs and recurring cost: Rs. 2.86 Lakhs/annum.

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

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Agenda Item No. 03	4.90 Ha. Building Stone & Road Metal and Gravel Quarry of Smt. Billa Sharada, Survey No. 894/1, Thanakalan Village, Yedapally Mandal, Nizamabad District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/167552/2020 (EC)

The representative of the project proponent; Sri B. Ram Mohan 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. 28.05.2020 of the DDMG, Nizamabad, that quarry lease was granted in favour of the proponent for a further 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. 24.07.2020 of ADMG, Nizamabad District informing that there is another quarry lease of M/s. Sri Sai Stone Crusher 2.00 Ha. (lease was granted from 07.07.2009 to 20.08.2024), falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.90 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 6.90 Ha. Net Cluster area is 4.90 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 Mangalpahad (V) which is existing at a distance of 1.4 km; and Mangalpahad Cheruvu exists at 0.5 km (SW); Manchippa RF exists at a distance of 1.0 km from the boundary of the site.

It is proposed to mine 1,00,980 m³/annum of Building Stone & Road Metal & 26,000 m³/annum of Gravel Mine and the life of mine of Gravel mine is reported as 21 years @ 71,080 m³/annum. and Building Stone & Road Metal is reported as 18 years @ 15,180 m³/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.
- 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 7.8 KLD. Out of that, 3.0 KLD is used for Wet Drilling operation, 2.7 KLD for Water Sprinkling, 0.6 KLD for development of green belt 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 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 local species like Australian wattle, Khadiramu, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi Chettu, Neeredu, Karakayya, Padamanu etc.,

The total cost of the project for above 4.90 Ha. Building Stone & Road Metal and Gravel Quarry is Rs. 45 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.84 lakhs and recurring cost: Rs. 3.12 Lakhs/annum.

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

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Agenda Item No. 04	1.0 Ha. Colour Granite Mine of Sri Edla Srinivas, Survey No. 402, Ganneruvram Village and Mandal, Karimnagar District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/154011/2020 (EC)

The representative of the project proponent; Sri M. Madhu 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. 03.08.2017 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. 19.09.2019 of ADMG, Karimnagar 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 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.0 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 Sakalivanipalli (V) which is existing at a distance of 0.5 km, and a water pond exists at a distance of 0.8 km from the boundary of the site.

It is proposed to mine 43,440 m³/annum of Colour Granite 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. 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 6.3 KLD. Out of that, 2.9 KLD is used for Wet Drilling, 0.5 KLD for Water Sprinkling on haul roads, 0.4 KLD for development of greenbelt and 2.5 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 Australian wattle, Khadiramu, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi Chettu, Neeredu, Karakayya, Padamanu etc.,

The total cost of the project for above 1.0 Ha. Colour Granite Mine is Rs. 10 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.70 lakhs and recurring cost: Rs. 1.89 Lakhs/annum.

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

Agenda Item No. 05	2.0 Ha. Colour Granite Mine of M/s. Sri Durga Granites, Survey No. 86, Jangapally Village, Ganneruvram Mandal, Karimnagar District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/153974/2020 (EC)

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The representative of the project proponent; Sri M. Madhu 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. 12.09.2017 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. 19.09.2019 of ADMG, Karimnagar District informing that there are no existing quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.0 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 Madapur (V) which is existing at a distance of 1.1 km, and nearest water bodies is Bhagyanagar pond exists at a distance of 0.8 km from the boundary of the site.

It is proposed to mine 49,965 m³/annum of Colour Granite the life of mine is reported as 16 years (@ 8,301.00 m³/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 5.7 KLD. Out of that, 2.5 KLD is used for Wet Drilling, 1.5 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 ponds to arrest siltation. The proponent is proposing plantation of Australian wattle, Khadiramu, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi Chettu, Neeredu, Karakayya, Padamanu etc.,

The total cost of the project for above 2.0 Ha. Colour Granite Mine is Rs. 20 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.18 lakhs and recurring cost: Rs. 2.20 Lakhs/annum.

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

Agenda Item No. 06	3.0 Ha. Colour Granite Mine of M/s. Padmini Granites, Survey No. 593,597(P.L) & 598(G.L), Madapur Village, Ganneruvram Mandal, Karimnagar District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/154264/2020 (EC)

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

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The SEAC noted from Notice dt. 25.10.2019 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 Ir.dt. 07.02.2020 of ADMG, Karimnagar 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 3.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.0 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 Mailaram (V) which is existing at a distance of 1.0 km, and nearest water body is Cheruvu which exists at a distance of 290 m (NW) from the boundary of the site.

It is proposed to mine 1,05,370.14 m³/annum of Colour Granite the life of mine is reported as 12 years (@ 15,470.63 m³/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 5.7 KLD. Out of that, 2.5 KLD is used for Wet Drilling, 1.5 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 ponds to arrest siltation. The proponent is proposing plantation of Australian wattle, Khadiramu, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi Chettu, Neeredu, Karakayya, Padamanu etc.,

The total cost for the above 3.0 Ha. Colour Granite Mine is Rs. 30 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.22 lakhs and recurring cost: Rs. 2.22 Lakhs/annum.

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

Agenda Item No. 07	20.24 Ha. Quartz Mine of Sri. Ashok Kumar Singh, Survey No. 57, Kothur Village, Bhoothpur Mandal, Mahabubnagar District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/43533/2019 (TOR Violation)

The representative of the project proponent Sri Ashok Kumar Singh; 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 the following:

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- Earlier, the lease deed was executed by the Assistant Director of mines and Geology, Mahabubnagar vide proceedings dated 11-11-1999 for a period of 20 years i.e. 11.11.1999 to 10.11.2019.
- The 1st renewal application notice issued by the Department of Mines and geology, Hyderabad vide notice no. 7421/R2-3/2018, dt. 25.07.2018.
- The SEIAA issued notice on the violation provisions vide letter dt. 08.08.2013 and directed to submit the written commitment duly complying with the procedure within in 60 days so as to take further necessary action in the matter.
- Accordingly, the SEIAA - AP (Combined State) addressed letter to EFS&T dept. on 31.10.2013 for taking credible action on Violation process. They have not undergone the process of credible action.

Now, the proponent has applied for TOR under Violation notification S.O.804 (E) dt.14.03.2017 issued by the MoEF&CC, GoI, as the present mine lease area is 20.24 Ha. which is more than 5.0 Ha. Hence, the project is considered under B1 category.

The SEAC noted that the project is considered as a violation case and to be processed according to the S.O.804 (E), dt.14.03.2017 & S.O.1030 (E), dt.08.03.2018.

During presentation, the SEAC noted that the habitation to the proposed mine exists at a distance of 60 m and nearest water body is Cheruvu exists at a distance of 350 m from the boundary of the site.

After detailed discussions, the SEAC decided to constitute Sub-Committee to verify the earlier EMP measures undertaken, CER, details and distance to the nearest habitation.

Members of Sub-Committee:

1. *Suresh*
2. *Mantri*

Agenda Item No. 08	4.576 Ha. Colour Granite Mine of M/s. Patel Granites, Sy. No. 8, Thonda village, Tirumalagiri Mandal, Suryapet District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/136100/2020 (EC)

The representative of the project proponent Sri W.N. Satyanarayana; Sri 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. 26.09.2019 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. 22.11.2019 of ADMG, Suryapet 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 4.576 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.576 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 Chinthala Kunta Thanga which is existing at a distance of 924.29 m; Nearest water body is a small tank towards esat side of mine lease area at a distance of 239.31m and Kondakandla Reservoir Canal exists at a distance of 2.2 km; Devunu Cheruvu exists at a distance of 2.4 km from the boundary of the site.

It is proposed to mine 10,500 m³/annum of Colour Granite the life of mine is reported as 39 years (@ 9,000 m³/annum).

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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, 0.5 KLD is used for Wet Drilling, 1.0 KLD for Water Sprinkling on haul roads, 1.7 KLD for development of greenbelt 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 ponds to arrest siltation. The proponent is proposing plantation of Neem, Pongamia, Tamarind & Gulmohar.

The total cost of the project is Rs. 50 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.16 lakhs and recurring cost: Rs. 3.67 Lakhs/annum.

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

Agenda Item No. 09	4.0 Ha. Building Stone & Road Metal of Sri Mamindla Maruthi Babu, Sy.No. 372/1, Mannegudem Village, Medipally Mandal, Jagityal District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/145475/2020 (EC)

The representative of the project proponent Sri Gontu Shanker; and Sri D. Sreekanth 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. 09.08.2018 of the DDMG, Warangal 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. 14.08.2019 of ADMG, Jagityal District informing that there are no existing quarry leases 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 Mannegudem (V) which is existing at a distance of 1.05 km; and Sriram Sagar Project canal exists at a distance of 0.50 km from the boundary of the site. Bhimaram RF exists at a distance of 2.67 km from the boundary of the site.

It is proposed to mine 10,000 m³/annum of Building Stone & Road Metal and the life of mine is reported as 69 years @ 10,000 m³/annum.

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

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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 6.0 KLD. Out of that, 3.1 KLD is used for Dust suppression on haul roads and on dump, 1.0 KLD for development of green belt, 0.9 KLD for domestic purpose and 1.0 KLD is used for Processing; 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 local species like Neem & Mango etc.,

The total cost of the project is Rs. 40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.0 lakhs and recurring cost: Rs. 2.0 Lakhs/annum.

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

Agenda Item No. 10	5.00 Ha. Colour Granite Mine of M/s. Manikanta Granites, Sy. No.371, Kothagattu Village, Sakankarapatnam Mandal, Karimnagar District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/145120/2020 (EC)

The representative of the project proponent Sri B. Thitupathi; and Sri D. Sreekanth 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. 27.07.2017 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. 30.10.2019 of ADMG, Karimnagar District informing that there is another quarry lease of M/s. V. Surender Reddy 2.112 Ha (lease was granted on 07.01.2008. which is non working mine) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 5.0 Ha. which is equal to 5.0 Ha. It is further noted that the total Cluster area is 7.112 Ha. Net 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 Kothagattu (V) which is existing at a distance of 0.59 km, and nearest water body i.e. Kakatiya main canal exists at a distance of 0.20 km from the boundary of the site.

It is proposed to mine 13,768 m³/annum of Colour Granite the life of mine is reported as 56 years (@ 10,885.44 m³/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.

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- 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, 3.0 KLD is used for Dust Suppression & 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 of Neem, & Tamarind.

The total cost of the project is Rs. 40 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.40 lakhs and recurring cost: Rs. 3.50 Lakhs/annum.

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

Agenda Item No. 11	4.58 Ha. Colour Granite Mine of M/s Sri Venkatesh Granites Pvt. Ltd., Sy.No. 43 to 45, 47, 73 &75 (Patta Land) and Sy.No.46, Amudalapally Village, Shankarapatnam Mandal, Karimnagar District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/147421/2020 (EC)

The representative of the project proponent Sri M. Surender; and Sri D. Sreekanth 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. 27.10.2018 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. 18.11.2019 of ADMG, Karimnagar District informing that there are three quarry leases of M/s. Venkatesh Granites Pvt. Ltd., (1.58 Ha. lease granted on 21.08.2009 & EC granted on 29.11.2012), M/s. Narasiha Granites & Exports (1.94 Ha. – EC granted on 26.02.2013 & lease granted on 01.12.2015) & M/s. Narasiha Granites & Exports (1.0 Ha. lease granted on 22.02.2013 & EC granted on 26.02.2013) falling within 500m from the proposed quarry lease. All the above three mines are non working mines.

The SEAC noted that the mine lease area is 4.58 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 9.1 Ha. Net Cluster area is 4.58 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 Amudalapalli (V) which is existing at a distance of 0.185 km, and nearest water body is Kalavala Reservoir stream exists at a distance of 0.30 km from the boundary of the site.

It is proposed to mine 18,000 m³/annum of Colour Granite the life of mine is reported as 17 years (@ 18,000 m³/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.

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- 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 6.0 KLD. Out of that, 3.0 KLD is used for Dust Suppression & development of greenbelt and 3.0 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, & Mango.

The total cost of the project is Rs. 40 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.0 lakhs and recurring cost: Rs. 3.0 Lakhs/annum.

After detailed discussions, the SEAC decided to constitute Sub-Committee to verify the distance to the nearest habitation.

Members of Sub-Committee:

1. Sivakumar
2. Vinod goud

Agenda Item No. 12	1.66 Ha. Colour Granite Mine of M/s. Padmavathi Granites, Sy. No. 168, Odyaram Village, Gangadhara Mandal, Karimnagar District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/177066/2020 (EC)

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

Earlier, lease was granted to M/s. Sireesha Geo Granite over an quarry lease area of 5.54 Ha. in Sy.No. 168, Odyaram (V), Gangadhara (M), Karimnagar District for a further period of 20 years. EC was granted on 03.09.2013 vide Order No: SEIAA/AP/KRM-399/2013.

M/s Sireesha Geo Granite Rep. by its Mg.Director: Sri.D. Aditya Reddy filed application for part transfer of Quarry lease over an extent of 1.66 Ha. in Sy.No. 168 of Odyaram (V), Gangadhara (M), Karimnagar District to M/s. Padmavathi Granites Rep, by Proprietor Sri.M. Miyapuram Ram Chandra Reddy.

The SEAC noted from Proceedings dt. 24.08.2020 of the DMG, Hyderabad that quarry lease was granted in favour of M/s. Padmavathi Granites for over an extent 1.66 Ha. in Sy.No.168 of (V), Gangadhara (M), Karimnagar District for un-expired portion of the lease period i.e., up to 04.09.2029. 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. 23.09.2020 of ADMG, Karimnagar District informing that there are 22 quarry leases (ECs were granted before 09.09.2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.66 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 37.339 Ha. Net Cluster area is 1.66 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.

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The nearest village to the proposed site is Odyaram (V) which is existing at a distance of 1.06 km, and nearest water body is Lower Maneir Dam which exists at a distance of 3.00 km from the boundary of the site.

It is proposed to mine 45,920 m³/annum of Colour Granite the life of mine is reported as 14 years (@ 80,038 m³/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 7.5 KLD. Out of that, 2.0 KLD is used for Dust Suppression, 3.5 KLD for development of greenbelt, 1.5 KLD for domestic purpose and 0.5 KLD for Drilling and Identification of cracks. 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 & Mango.

The total cost of the project is Rs. 50 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.0 lakhs and recurring cost: Rs. 3.0 Lakhs/annum.

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

Agenda Item No. 13	2.50 Ha. Black Granite Mine of Sri. Rasool Bin Sayeed, Sy.No.465, Yanmangandla Village, Nawabpet Mandal, Mahabubnagar District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/148737/2020 (EC)

The representative of the project proponent Sri Rasool Bin Sayeed; and Sri Sauchit Kumar; of M/s. Cognizance Research India Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 20.09.2018 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 Ir.dt. 20.03.2020 of ADMG, Mahabubnagar 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 2.50 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.50 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 Yanmangandla (V) which is existing at a distance of 1.0 km from the boundary of the site.

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It is proposed to mine 5401.19 m³/annum of Black Granite the life of mine is reported as 6 years (@ 5401.19 m³/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 4.46 KLD. Out of that, 1.2 KLD is used for Dust Suppression, 1.26 KLD for Drinking & Domestic Use & 2.0 KLD for development of greenbelt. 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.

During presentation, the SEAC observed from the photographs that few trees are existing in the proposed site and informed the proponent to relocate the trees. In this regard, the proponent vide letter dt.09.11.2020 has submitted undertaking letter stating that greenbelt would be developed in part of 7.5 barrier Southern side (total area – 750 Sq.m.) and also at the private land owned by the applicant/project proponent. The proponent is proposing plantation of Banyan tree, Peepal, Gulmohar, Neem & Khijado.

The total cost of the project is Rs. 35 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.80 lakhs and recurring cost: Rs. 2.77 Lakhs/annum.

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

Agenda Item No. 14	1.00 Ha. Black Granite Mine of M/s. Raja Rajeshwara Granites, Sy. No. 168, Nainala Village, Nellikuduru Mandal, Mahabubabad District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/150208/2020 (EC)

The representative of the project proponent Sri Praveen Rao; and Sri Sauchit Kumar of M/s. Cognizance Research India Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the lease was granted to Smt. B.Laxmi for Black granite mine over an extent of 1.0 Ha. in Sy.No. 168, Nainala Village, Nellikuduru Mandal, Mahabubabad District. The quarry lease was executed on 06.08.2009 for a period up to 05.08.2029.

The SEAC noted from Proceedings dt. 13.04.2018 of the ADMG, Mahabubabad that quarry lease was granted in favour of the M/s. Raja Rajeshwara Granites for the un-expired portion of the lease i.e upto 05.08.2029. 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. 05.03.2020 of ADMG, Mahabubabad 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 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.0 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.

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The nearest village to the proposed site is Chinnanagaram (V) which is existing at a distance of 1.91 km; and nearest water bodies Errabelligudem Cheruvu Pond exists at a distance of 4.24 km from the boundary of the site.

It is proposed to mine 19,584 m³/annum of Black Granite. The total mineable reserve and resource for the period is 12 years (6,15,800/50,000) and life of quarry for proved reserve is 6 years (2,81,640/50,000).

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 3.88 KLD. Out of that 1.34 KLD is used for Dust Suppression, 0.54 KLD for Drinking & Domestic Use & 2.0 KLD for development of greenbelt. 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, Peepal & Pongamia.

The total cost of the project is Rs. 30 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.02 lakhs and recurring cost: Rs. 2.62 Lakhs/annum.

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

Agenda Item No. 15	2.0 Ha. Rough Stone & Road Metal Quarry of Sri Yarasingu Srinivasulu, Sy No: 111, Madhavaram Village, Munagala Mandal, Suryapet District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/148004/2020 (EC)

The representative of the project proponent Sri Y. Srinivasulu; and Sri Vishnu Sharma of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 28.11.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a further 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. 05.03.2020 of ADMG, Suryapet District informing that there are other two quarry leases of M/s. Sri Lakshmi Narasimha Metal Industry (2.0 Ha.) & M/s. Sri Lakshmi Narasimha Metal Industry (3.0 Ha.) (leases were granted from 21.01.2009 to 20.01.2024) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 7.0 Ha. Net Cluster area is 2.0 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 Madhavaram (V) which is existing at a distance of 1.0 km; and Madhavaram Cheruvu exists at 1.2 km from the boundary of the site.

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It is proposed to mine 60,375 m³/annum of Rough Stone & Road Metal Quarry and the life of mine is reported as 10 years @ 60,375 m³/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.
- 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 14.0 KLD. Out of that, 8.0 KLD is used for Dust suppression, 3.0 KLD for development of green belt and 3.0 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 local species like Neem & Teak etc.,

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 (revised EMP) and recurring cost: Rs. 2.2 Lakhs/annum.

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

Agenda Item No. 16	0.80 Ha. Rough Stone and Road Metal of Sri Challa Venkata Ravi Babu, Sy No: 109, Madhavaram Village, Munagala Mandal, Suryapet District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/149311/2020 (EC)

The representative of the project proponent Sri Challa Venkata Ravi Babu; and Sri Vishnu Sharma of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 28.11.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a further 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. 05.03.2020 of ADMG, Suryapet District informing that there are no existing quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 0.80 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 0.80 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 Madhavaram (V) which is existing at a distance of 0.7 km; and Madhavaram Cheruvu exists at 1.11 km from the boundary of the site.

It is proposed to mine 25,500 m³/annum of Rough Stone and Road Metal and the life of mine is reported as 7 years @ 25,500 m³/annum.

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

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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 12.0 KLD. Out of that, 8.0 KLD is used for Dust suppression, 2.0 KLD for development of green belt 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 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 local species like Neem & Teak etc.,

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.05 lakhs and recurring cost: Rs. 1.10 Lakhs/annum.

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

Agenda Item No. 17	0.404 Ha. Rough Stone and Road Metal Quarry of Sri Challa Venkata Ravi Babu, Sy No: 109, Madhavaram Village, Munagala Mandal, Suryapet District. - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/149318/2020 (EC)

The representative of the project proponent Sri Challa Venkata Ravi Babu; and Sri Vishnu Sharma of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 28.11.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a further 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. 05.03.2020 of ADMG, Suryapet District informing that there are other two quarry leases of M/s. Sri Lakshmi Narasimha Metal Industry (2.0 Ha.) & M/s. Sri Lakshmi Narasimha Metal Industry 3.0 Ha. (the two leases were granted on 21.01.2009 upto 20.01.2024) falling 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 5.404 Ha. Net Cluster area is 0.404 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 Madhavaram (V) which is existing at a distance of 0.86 km; and Madhavaram Cheruvu exists at 1.08 km from the boundary of the site.

It is proposed to mine 10,000 m³/annum of Rough Stone and Road Metal and the life of mine is reported as 7 years @ 10,000 m³/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.

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- 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 11.0 KLD. Out of that, 8.0 KLD is used for Dust suppression, 1.5 KLD for development of green belt 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 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 local species like Neem & Teak etc.,

The total cost of the project is Rs. 10.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 1.55 lakhs and recurring cost: Rs. 1.12 Lakhs/annum.

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

Agenda Item No. 18	3.00 Ha. Rough Stone of M/s. Vikesh Metal Industries, Survey No.738 of Lakdaram Village, Patancheru Mandal, Sangareddy District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/33480/2019 (EC)

The representative of the project proponent Sri E. Appala Naidu; and Sri Vishnu Sharma of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 08.01.2019 of the DDMG, Nizamabad that quarry lease was granted in favour of the proponent for a further 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. 15.07.2019 of ADMG, Sangareddy District informing that there are four quarry leases of Sri. B. Muthyam Reddy 2.00 Ha. (lease was granted on 27.03.1997 upto 26.03.2012, now Renewal of quarry lease under process); Sri D. Satyanarayana Reddy 2.00 Ha. (lease was granted on 21.06.2013 upto 20.06.2023, and is Working); M/s. J. Sharada Metal Industries 3.00 Ha. (lease was granted on 10.05.2004 upto 09.05.2019, Renewal of quarry lease under process) & M/s. J. Sharada Metal Industries 3.00 Ha. (lease was granted on 10.05.2004 upto 09.05.2019 Renewal of quarry lease under process) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.00 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 13.0 Ha. Net Cluster area is 3.0 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 Lakdaram (V) which is existing at a distance of 0.44 km, a tank exists at a distance of 190 m; Nearest water body exists at a distance of 290 m from the boundary of the site; Lakdaram Cheruvu exists at 1.30 km from the boundary of the site.

It is proposed to mine 1,50,000 m³/annum of Building Stone & Road Metal and the life of mine is reported as 5 years @ 1,50,000.

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.

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- 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 5.0 KLD. Out of that, 1.5 KLD is used for Dust suppression, 1.5 KLD for development of green belt 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 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 local species like Neem, Teak & Eucalyptus etc.,

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.0 lakhs and recurring cost: Rs. 2.0 Lakhs/annum.

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

Agenda Item No. 19	M/s. Touchstone Property Developers Pvt Ltd., Sy. No. 542/2 & Part, Kolthur (V), Shamirpet (M), Medchal District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIS/153270/2020 (EC)

Earlier, the SEAC in its meeting held on 30.05.2020 constituted a sub-committee to inspect the site, verify records and submit report on present status of the project, impacts of the project on nearest water body & Nala, adequacy of proposed EMP easures, NOC from the I&CAD Dept., etc.,

The Sub-Committee constituted by the SEAC inspected the site on 13.08.2020 submitted the report. The following observations were made by the sub-committee members:

Present Status and observations:

- *Construction work has been initiated.(CFE order issued on 7/11/2019).*
- *As seen on the toposheet a small feeder channel is passing through the boundary of the site and the proponent has submitted NOC from the I&CAD, Govt of Telangana along with Land conversion from agricultural to non agriculture usage.*
- *It is observed that, the 0.12 Gt of applicant land is affected in maximum flood level area and in buffer zone area. The total land available is Ac7.22 Gt in Sy.No 542/2 part. The top width of the feeder channel is 4mt., and I&CAD has demarcated the buffer area of 2 mt along the channel. Proponent is advised to take all the possible measures both structural and non structural measures to protect the feeder channel. It is recommended to maintain 2mt buffer area all along the site.*
- *It is recommended to issue Environmental Clearance for the project in view of the EMP measures committed in the environmental management.*

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

Agenda Item No. 20	Indukuri Lake shore by M/s. Indukuri Lifespaces LLP, Survey nos. 438, 439 & 440 Part, Pasumamula, Abdullapurment, Ranga Reddy District - Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIS/158738/2020 (EC)

Earlier, the SEAC in its meeting held on 30.05.2020 constituted a sub-committee to inspect the site, submit report on present status of the project, adequacy of EMP measures proposed, status of NOC from I&CAD Dept., w.r.t. water body (Rayan Cheruru), impacts of the project on Rayan Cheruvu & surrounding environment, etc.,

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The Sub-Committee constituted by the SEAC inspected the site on 09.10.2020 and submitted the report. The following observations were made by the sub-committee members:

1. *Construction work has not been started at the proposed site.*
2. *The site is adjacent to Rayan cheruvu and beyond FTL of the water body.*
3. *From the records, NOC Dated 05.02.2020 issued by I&CAD and submitted during inspection it is observed that of the total site area AC21.05Gn an extent of Ac0.09.Gn falls in buffer area of Rayan cheruvu*
4. *The area is free from vegetation.*
5. *The nearest village is Pasumamula at a distance of 591 mtrs.*
6. *The topography of the site indicated that the general slope is towards South which requires storm water to be directed in south direction.*

Adverse impact is not envisaged due to the project., Environment clearance may be given subject to

1. *Leaving 30 mtrs buffer against FTL of Rayani cheruvu.*
2. *Direct the storm water as per the existing slope of the terrain., submit a revised storm water flow pattern.*
3. *Comply with all other conditions as 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 duly complying the conditions mentioned in the Sub-Committee report.



CHAIRMAN, SEAC

