

**MINUTES OF THE 91st MEETING OF
STATE EXPERT APPRAISAL COMMITTEE,
(SEAC), TELANGANA STATE
HELD ON 03.12.2020, 2:00 P.M**

Minutes of the SEAC Meeting held on 03.12.2020

MINUTES OF THE 91st MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 03.12.2020 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.	Shri Ravindra Samaya Mantri H.No: 3-5-44/1, Flat No. 301, Areadia Apartments, Edengaden Road, Hyderabad- 500001. Ph:9491145160	Member
3.	Dr.Vemula Vinod Goud, H.No. 6-156, Sridurga Estates, Deepthisri Nagar, Madinaguda, Hyderabad-500049. Ph:9440386945	Member
4.	Dr.K.Shivakumar, Plot No. 328, Flat No: 302, Mehar Ninan, KPHB 6 th phase, Kukatpally, Hyderabad-500072 Ph: 9951701067	Member
5.	Prof.A.Panasa Reddy, H.No. 4-7-17/5/1, Ragharendra Nagar, Nacharam, Hyderabad-500076. Ph: 9849957268	Member
6.	Prof.B.Reddya Naik, Department of Zoology, University College of Science, Osmania University, Hyderabad-500007. Ph: 9290491044	Member
7.	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

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.

Minutes of the SEAC Meeting held on 03.12.2020

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 03.12.2020.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 01	2.81 Ha. Black Granite Mine of M/s. Metamorphic Rocks, Survey No. 70 & 71, Redlawada Village, Nekkonda Mandal, Warangal Rural District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/161493/2020 (EC)

The representative of the project proponent Sri T. Kishan; 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.24.02.2020 of the Mining Department 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. 17.03.2020 of ADMG, Warangal District informing that there is one quarry lease Sri Ch. Santosh Raja (0.808 Ha. – lease prior to 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.81 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.618 Ha. and the Net Cluster area is 2.81 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 Asula Tanda which is existing at a distance of 205 mts; a small canal exists at a distance of 0.4 km; and Ingurthi RF exists at a distance of 6.1 km from the boundary of the site.

It is proposed to mine a total quantity of 64,800 m³/annum of mineral i.e., Black Granite (Recovery) @ 12,960 m³/annum and Waste (as Road Metal) @ 51,840 m³/annum. The life of mine is reported as 9 years @ 12,960 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 4.3 KLD. Out of that, 1.3 KLD is used for Wet Drilling, 1.0 KLD for Water Sprinkling on haul roads, 0.8 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 ponds to arrest siltation. The proponent is proposing plantation of Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi, Neredu, Karakkaya, Peddamanu.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.07 lakhs and recurring cost: Rs. 1.73 Lakhs/annum.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 02	1.00 Ha. Black Granite Mine of M/s. J. K. Granites, Sy. No. 115/A Pochampally Village, Peddavangara Mandal, Mahabubabad District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/161769/2020 (EC)

The representative of the project proponent Sri D. Ravinder; 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.06.01.2005 of the Mining Department that quarry lease was granted in favour of the proponent for a period upto 05.01.2025 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.

However, the Proponent also submitted a copy of Ir.dt. 17.03.2020 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.

The nearest village to the proposed site is Pochampally (V) which is existing at a distance of 0.65 km; a Cheruvu exists at a distance of 160 mts from the boundary of the site.

It is proposed to mine a total quantity of 37,290 m³/annum of mineral i.e., Black Granite (Recovery) @ 3,729 m³/annum and Waste (as Road Metal) @ 33,561 m³/annum. The life of mine is reported as 7 years @ 37,290 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 4.4 KLD. Out of that, 1.4 KLD is used for Wet Drilling, 1.2 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, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi, Neredu, Karakkaya, Peddamanu.

The total cost of the project is Rs. 15.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.60 lakhs and recurring cost: Rs. 1.69 Lakhs/annum.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 03	1.862 Ha. Rough Stone & Building Stone of Sri Yesugari Rajender Reddy, Survey No. 1421/2, Ramayampet Village, Ramayampet Mandal, Medak District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/161995/2020 (EC)

The representative of the project proponent Sri Y. Rajender Reddy; 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.06.05.2019 of the Mining Department 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. 22.06.2019 of ADMG, Medak 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 1.862 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.862 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 Komatipalli (V) which is existing at a distance of 1.2 km from the boundary of the site.

It is proposed to mine 32,412 m³/annum of Rough Stone & Building Stone and the life of mine is reported as 9 years @ 29,402 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 6.3 KLD. Out of that, 2.2 KLD for Wet Drilling; 2.5 KLD is used for Dust suppression, 0.7 KLD for development of green belt and 0.9 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, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi, Neredu, Karakkaya, Peddamanu.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.85 lakhs and recurring cost: Rs. 2.27 Lakhs/annum.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 04	0.940 Ha. Colour Granite Mine of M/s. Victoria Granites, Survey No. 776, Vedhira Village, Ramadugu Mandal, Karimnagar District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/162423/2020 (EC)

The representative of the project proponent Sri S. Rajender; 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.08.01.2019 of the Mining Department 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.06.01.2020 of ADMG, Karmimnagar District informing that there are two quarry leases of M/s. Victoria Granites (3.0 Ha. – EC granted before 2016) & M/s. Yogender Granites (2.92 Ha. – EC granted before 2016) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 0.94 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 6.86 Ha. and Net Cluster area is 0.94 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 Nyalakondapalli (V) which is existing at a distance of 1.0 km; a Canal exists at a distance of 151 mts; and Namlekonda RF exists at a distance of 6.2 km from the boundary of the site.

It is proposed to mine a total quantity of 24,000 m³/annum of mineral i.e., Colour Granite (Recovery) @ 4,800 m³/annum and Waste (as Road Metal) @ 19,200 m³/annum. The life of mine is reported as 9 years @ 24,000 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.
- 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 6.6 KLD. Out of that, 2.3 KLD is used for Wet Drilling, 2.5 KLD for Water Sprinkling on haul roads, 0.6 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 ponds to arrest siltation. The proponent is proposing plantation of Australian Wattle, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi, Neredu, Karakkaya, Peddamanu.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.56 lakhs and recurring cost: Rs. 2.82 Lakhs/annum.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 05	5.0 Ha. Colour Granite Mine of M/s. Sri Durga Granites, Survey No. 286, 292, 342, 343, 344, 345 & 347, Khazipur Village, Kothapally Mandal, Karimnagar District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/173648/2020 (EC)

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

During presentation, the project proponent informed that it is an old determined mine and Mining Department vide Notice dt.03.08.2013 freshly granted that quarry lease 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. 20.08.2020 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 5.0 Ha. which is less than 5.0 Ha. It is further noted that the total 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 Ayilonipally H/o Khazipur which is existing at a distance of 272 mts; and a Cheruvu exists at a distance of 125 mts from the boundary of the site.

It is proposed to mine a total quantity of 49,888 m³/annum of mineral i.e., Colour Granite (Recovery) @ 9,977.6 m³/annum and Waste (as Road Metal) @ 39,910.40 m³/annum. The life of mine is reported as 26 years @ 49,888 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 7.2 KLD. Out of that, 2.5 KLD is used for Wet Drilling, 2.1 KLD for Water Sprinkling on haul roads, 0.7 KLD for development of greenbelt and 1.9 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, Khadirama, Ansandra, Chinduga, Neem, Bamboo, Ari, Raavi, Neredu, Karakkaya, Peddamanu.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.13 lakhs and recurring cost: Rs. 2.63 Lakhs/annum.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 06	93.17 Ha. New Jamdapur Manganese Mine of M/s. Aditya Minerals Private Limited at Jamdapur village, Adilabad Mandal & District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/52239/2018 (EC)

The representative of the project proponent Sri Anand Tripathi; and Sri G. Chandramouli & Sri Chandra Murthy of M/s. B.S. Envi Tech Pvt. Ltd., Hyderabad attended before the SEAC.

The SEAC observed that the project is a Violation case. But, the guidelines for considering Violation cases are not yet finalized. Hence, the SEAC deferred the the project for consideration after finalization of guidelines.

Agenda Item No. 07	1.20 Ha. Lime Stone Slabs & Mosaic Chips Mine of Sri T.Narayana Sharma, Survey No. 129, Irkigudem Village, Dameracherla Mandal, Nalgonda District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/156828/2020 (EC)

The representative of the project proponent Sri T.N. Sharma; and Sri M. Venkatesh of M/s. M/s. Global Enviro Labs, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 12.12.2008 & 07.01.2019 (1st Renewal) 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 was initially granted before 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of Ir.dt. 27.05.2020 of ADMG, Nalgonda District informing that there is one existing quarry lease of M/s. The Indian Cements Ltd., (417.04 Ha.) falling within 500m from the proposed quarry lease. The SEAC observed from the G.O.Ms.No. 74, dt.26.08.2017 of GoTS that the Mine of M/s. The Indian Cements Ltd., was initially granted in 1977 i.e., before 2013.

The SEAC noted that the mine lease area is 1.20 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 418.24 Ha. and Net Cluster area is 1.20 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 Irkigudem (V) which is existing at a distance of 340 mts; Krishna River flows at a distance of 0.4 km; and Daida RF exists at a distance of 1.0 km from the boundary of the site.

It is proposed to mine 5,940 TPA of Limestone Slabs & 11,880 TPA of Mosaic Chips and the life of mine is reported as 10 years (@ 17,820 TPA).

The opencast semi-mechanized method with 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. Drilling with wet gunny bags on drilling surface.
- c. Water sprinkling.
- 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 4.0 KLD. Out of that, 1.5 KLD is used for Dust suppression, 1.5 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.

Minutes of the SEAC Meeting held on 03.12.2020

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 & Eucalyptus.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 8.20 lakhs and recurring cost: Rs. 5.49 Lakhs/annum.

During presentation, it is observed from the Topo map & Google map that a stream flows through proposed mine lease area. Hence, after detailed discussions, the SEAC decided to constitute a sub-committee with the following members to inspect the site, verify records and submit report on present status of the project, existence of stream in mine lease area, impact of the project on stream in mine lease area, nearest human habitation, Krishna River, RF, surrounding environment, etc.,

Members of Sub-Committee:

1. Mantri
2. Suresh.

Agenda Item No. 08	2.0 Ha. Stone & Metal of M/s. Sri Sai Ram Stone Crusher, Sy No. 35/A1/1/1, 35/A/1/15/2, & 35/A/1/15/3, Kothagattu Village, Athmakur Mandal, Warangal Urban District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/151669/2020 (EC)

The representative of the project proponent Sri Ch. Rami Reddy; and Sri Ch. Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Lr.dt.13.12.2018 of the DMG, 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. 25.10.2020 of ADMG, Warangal Rural District informing that there are 5 existing quarry leases of M/s. Mahipal Stone Crusher (2.0 Ha. – lease granted before 2013), M/s. Vasudeva Metals & Sand (1.0 Ha. – EC granted on 19.12.2017 & – lease granted after 2013), M/s. Sai Shiva Stone Crusher (2.0 Ha. – lease granted before 2013), M/s. Vinayaka Stone Crusher (0.808 Ha.– lease granted before 2013) and M/s. Srinivasa Stone Crusher (3.35 Ha.– lease granted before 2013) 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 11.158 Ha. and Net 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 Malakpet (V) which is existing at a distance of 880 mts; and a Cheruvu (S) exists at 144 mts from the boundary of the site.

It is proposed to mine 40,006.8 m³/annum of Stone & Metal Quarry and the life of mine is reported as 15 years @ 40,006.8 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.



CHAIRMAN, SEAC

Minutes of the SEAC Meeting held on 03.12.2020

- 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 in buffer zone and also in their own land of Ac.13.26 Gts. and in the land of Smt. Laxmi Chittireddy with an area of Ac. 9.38 Gts. and submitted copies of Pattadar Pass books.

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. 2.2 Lakhs/annum.

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

Agenda Item No. 09	5.00 Ha. Rough Stone and Road Metal Quarry M/s. Vishaka Minerals, Sy No: 87, Pedda Parvathapuram Village, Bommala Ramaram Mandal, Yadadri Bhonghir District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/150595/2020 (EC)

The representative of the project proponent Sri Niranjani; and Sri Ch. Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.17.11.2018 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a further period of 15 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. 19.03.2020 of ADMG, Yadadri Bhuvangiri District informing that there are 5 existing quarry leases (3.0 Ha., 3.0 Ha, 3.0 HA, 4.0 Ha. & 6.42 Ha. – leases granted before 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 5.0 Ha. It is further noted that the total Cluster area is 24.42 Ha. and 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 Pedda Parvathapuram (V) which is existing at a distance of 0.7 km; a Pond near Pedda Parvathapuram (N) exists at 0.3 km; and Parvathapuram Forest exists at a distance of 0.6 km from the boundary of the site.

It is proposed to mine 3,36,400 m³/annum of Rough Stone & Road Metal and the life of mine is reported as 15 years @ 3,36,400 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.

Minutes of the SEAC Meeting held on 03.12.2020

- 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 17.0 KLD. Out of that, 8.0 KLD is used for Dust suppression, 7.5 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 & Eucalyptus.

The total cost of the project is Rs. 125.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 12.5 lakhs and recurring cost: Rs. 4.5 Lakhs/annum.

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

Agenda Item No. 10	4.95 Ha. Fullers Earth of M/s. Divi Mines & Minerals, Sy No. 174 Kothapally Village, Gummadidala Mandal, Sangareddy District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/159927/2020 (EC)

The representative of the project proponent Sri P. Sai Ram; and Sri Ch. Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Lr.dt.28.01.2020 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. nil signed on 05.03.2020 of ADMG, Sangareddy District informing that there is one existing quarry leases of M/s. Parameshwari Minerals (10.0 Ha. - lease granted on 25.06.2015 but mentioning lease period from 16.01.2013 to 15.01.2023) falling within 500m from the proposed quarry lease. The proponent also submitted a copy of proceedings dt. 25.06.2015 of the ADMG Medak granting work orders for 1st renewal of quarry lease for a period 10 years. It is understood from the proceedings that lease was granted prior to 09.09.2013, as it was renewal.

The SEAC noted that the mine lease area is 4.95 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 14.95 Ha. and Net cluster area is 4.95 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 Kothapally (V) which is existing at a distance of 633 mts; a waterbody (NE) exists at 530 mts; and Narsapur RF exists at 1.29 km from the boundary of the site.

It is proposed to mine 1,20,000 m³/annum of Building Stone & Road Metal and the life of mine is reported as 5 years @ 1,20,000 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.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.

Minutes of the SEAC Meeting held on 03.12.2020

- 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.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs.5.2 lakhs and recurring cost: Rs.3.1 Lakhs/annum.

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

Agenda Item No. 11	2.50 Ha. Stone & Metal of Sri Chinthakindi Prabhakar, Survey No.59, Jayaram Village, PalakurthyMandal, Peddapally District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/162028/2020 (EC)

The representative of the project proponent Sri Ch. Prabhakar; and Sri Ch. Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Lr. dt.13.04.2017 of the DDMG, Warangal that quarry lease was granted in favour of the proponent for a further 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. 16.10.2019 of ADMG, Peddapally 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 2.50 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 Putnoor (V) & Jayaram (V) which are existing at a distance of 360 mts & 390 mts respectively; nearest waterbody is Jayaram Cheruvu exists at 60 mts; and Putnoor RF exists at 2.2 km from the boundary of the site.

It is proposed to mine 30,000 m³/annum of Stone & Metal and the life of mine is reported as 17 years @ 30,000 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.
- 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.

Minutes of the SEAC Meeting held on 03.12.2020

- 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.

The total cost of the project is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.2 lakhs and recurring cost: Rs. 2.2 Lakhs/annum.

After detailed discussions and keeping in view of the proximity of the mine to nearest human habitation & water body, the SEAC decided to constitute a sub-committee with the following members to inspect the site, verify records and submit report on present status of the project, impact of the project on nearest waterbody, nearest human habitation, RF, surrounding environment and status of NOC from I&CAD Dept., etc.,

Members of Sub-Committee:

1. *Vinod Gowd.*
2. *Shiva Kumar.*

Agenda Item No. 12	0.404 Ha. Limestone Slabs Quarry of Sri Syed Riyazuddin, Sy. No. 59/3, Ogipur Village, Tandur Mandal, Vikarabad District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/42670/2019 (EC)

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

The SEAC noted from the Approved Mining plan that lease was initially granted on 25.11.2010 and proponent applied for Renewal of Quarry lease. The SEAC also noted from Notice dt. 09.04.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for further period of 10 years w.e.f. 06.12.2012. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 02.12.2020 of ADMG, Vikarabad District informing that there are 11 existing quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 11 Quarry Leases in Cluster, the leases for 3 Quarries (Ac.1.0, Ac.2.04 & Ac.1.20) were granted before 09.09.2013 and leases for remaining 8 Quarries (Ac1.08, Ac.2.0, Ac.1.0, Ac. 1.08, Ac.1.0, Ac.1.0, Ac.1.2 & Ac.3.0) were granted after 09.09.2013.

The SEAC noted that the mine lease area is 0.404 Ha. (Ac.1.0) which is less than 5.0 Ha. It is further noted that the total Cluster area is Ac. 17.20 Gts. (7.081 Ha.). and Net cluster area is Ac. 12.36 Gts. (5.22 Ha.). However, as the Mine Lease was initially granted before 09.09.2013, the applicability of Cluster to the project does not arise. 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; Mullamarri River flows at a distance of 1.6 km from the boundary of the site.

It is proposed to mine 2,400 TPA of Limestone Slabs and the life of mine is reported as 8 years (@2,400 TPA).

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

Minutes of the SEAC Meeting held on 03.12.2020

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

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

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

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

The total cost of the project is Rs. 10.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 1.5 lakhs and recurring cost: Rs. 0.9 Lakhs/annum.

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

Agenda Item No. 13	0.404 Ha. Limestone Slabs Quarry of Sri V. Srinivas Reddy, Sy. No. 56/E, Ogipur Village, Tandur Mandal, Vikarabad District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/41654/2019 (EC)

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

The SEAC noted from the Approved Mining plan that lease was initially granted on 25.11.2010 and proponent applied for Renewal of Quarry lease. The SEAC also noted from Notice dt. 14.11.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for further period of 10 years. It may be noted that the Mine Lease is granted before 09.09.2013. Hence, applicability of cluster does not arise. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

However, the Proponent submitted a copy of lr.dt. 02.12.2020 of ADMG, Vikarabad District informing that there are 10 existing quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 10 Quarry Leases in Cluster, the leases for 4 Quarries (Ac.1.15, Ac.1.0, Ac.2.04 & Ac.1.20) were granted before 09.09.2013 and leases for remaining 6 Quarries (Ac.2.0, Ac.1.0, Ac.0.36, Ac.0.39, Ac.1.0 & Ac.1.2) were granted after 09.09.2013.

The SEAC noted that the mine lease area is 0.404 Ha. (Ac.1.0) which is less than 5.0 Ha. It is further noted that the total Cluster area is Ac. 12.34 Gts. (5.20 Ha.) and Net cluster area is 2.782 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 1.0 km; Mullamarri River flows at a distance of 1.2 km from the boundary of the site.

It is proposed to mine 4,000 TPA of Limestone Slabs and the life of mine is reported as 4 years (@4,000 TPA).

Minutes of the SEAC Meeting held on 03.12.2020

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

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

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

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

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

The total cost of the project is Rs. 10.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 1.3 lakhs and recurring cost: Rs. 0.8 Lakhs/annum.

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

Agenda Item No. 14	0.809 Ha. Limestone Slabs Quarry of M/s. Sri Veerabhadreshwara Quarry Industry, Sy. No. 74, Ogipur Village, Tandur Mandal, Vikarabad District- Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/159915/2020 (EC)

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

The SEAC noted from Notice dt. 15.11.2018 of the DDMG, Hyderabad that quarry lease (Renewal) was granted in favour of the proponent for a further period of 10 years. It may be noted that the Mine Lease (Renewal) 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 9 existing quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 9 Quarry Leases in Cluster, the leases for 7 Quarries (Ac.0.20, Ac.1.1, Ac.0.20, Ac.1.0, Ac.2.0, Ac.1.08 & Ac. 1.0) were granted before 09.09.2013 and leases for remaining 2 Quarries (Ac.1.0 & Ac.1.0) were granted after 09.09.2013.

The SEAC noted that the mine lease area is 0.809 Ha. (Ac.2.0) which is less than 5.0 Ha. It is further noted that the total Cluster area is Ac. 11.18 Gts. (4.633 Ha.). and Net cluster area is 1.618 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 1.1 km; and Mullamarri River flows at a distance of 2.3 km from the boundary of the site.

It is proposed to mine 4,000 TPA of Limestone Slabs and the life of mine is reported as 11 years (@ 4,000 TPA).

Minutes of the SEAC Meeting held on 03.12.2020

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

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

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

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.5 KLD. Out of that, 2.0 KLD is used for Dust suppression, 1.0 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

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

The total cost of the project is Rs. 15.0 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. 15	0.527 Ha. Fullers Earth Quarry of Sri Harijan Ratnaiah, Sy. No. 19 of Thimsanpally Village, Peddamul Mandal, Vikarabad District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/161530/2020 (EC)

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

The SEAC noted from Notice dt.11.03.2020 of the DDMG, 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. 25.06.2020 of ADMG, Vikarabad District informing that there are 5 quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 5 quarry leases located in cluster, 1 quarry lease (Ac.1.0) was granted before 09.09.2013; 2 quarry leases (Ac.1.0 & Ac.0.35) were granted after 09.09.2013; and remaining quarry leases (Ac. 1.20 Gts & Ac. 4.35 Gts) are in application stage.

The SEAC noted that the mine lease area is 0.527 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.87 Ha. and Net Cluster area is 0.931 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 Gopalpur (V) which is existing at a distance of 0.84 km; Pedda Vagu exists at 1.5 km; and Indole RF exists at 1.3 km from the boundary of the site.

It is proposed to mine 6,060 TPA of Fullers Earth Quarry and the life of mine is reported as 5 years @ 6,060 TPA.

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

Minutes of the SEAC Meeting held on 03.12.2020

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

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

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

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

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. 16	3.77 Ha. Black Granite Mine of M/s. Madhucon Granites Ltd., Sy.No. 376/1, Pindiprolu (V), Thirumalayapalem (M), Khammam District. (M/s. Varalakshmi Granites Pvt. Ltd., in favour of M/s. Madhucon Granites Ltd.,) – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/35399/2013 (MODI-EC)

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

The SEAC noted that the SEIAA, AP (Combined State) issued EC vide order dt.02.05.2013 to the project for mining 600 m³/annum of Black Granite. In the EC order it was reported that the life of mine was estimated as 6 years and accordingly, the EC order was issued with validity period of 6 years or expiry date of mine lease period, whichever is earlier.

During presentation, the proponent informed that the lease was transferred in the name of M/s. Madhucon Granites Ltd., vide Proceedings dt. 04.08.2017 of the ADMG, Khammam. Now, M/s. Madhucon Granites Ltd., is requesting for name change and also submitted application on 29.04.2019 for extension of validity i.e., within validity period of EC. M/s. Madhucon Granites Ltd., also submitted an Undertaking on Rs.100/- Stamp Paper dt.23.04.2019 for compliance of EC conditions and NOC dt.23.04.2019 issued by M/s. Varalakshmi Granties Pvt. Ltd., for transfer of EC from M/s. Varalakshmi Granties Pvt. Ltd., to M/s. Madhucon Granites Ltd.

In this regard, it was informed that the lease period of the above mine is from 24.04.2009 to 24.05.2028 and informed that the year wise production details were as following:

S.No.	Year	Production in Cum.
1	2013 -14	496.326
2	2014-15	376.059
3	2015-16	383.399
4	2016-17	213.439
5	2017-18	170.526
6	2018-19	148.531 (Quarry is not operating from Feb-19 onwards)

Minutes of the SEAC Meeting held on 03.12.2020

The SEAC observed that the EC order dt.02.05.2013 was valid only for 6 years i.e., upto 01.05.2019 and quarry was operated within the validity period.

The SEAC noted that the proponent has also submitted application for transfer of EC on 29.04.2019 and the proposal was considered by the SEAC in its meeting held on 17.07.2020. However, the SEAC decided to return the proposal as the request for transfer of EC was not considered due to expiry of EC order. Hence, they again requested to consider their proposal for transfer of EC during consideration of their proposal for extension of EC.

The proponent informed that the existing EC expired on 02.05.2019 and they have applied for extension of EC on 29.04.2019 within the validity period. It was further informed that as per the latest Approved Mining Plan, the life of mine is estimated as 53 years (@600 m³/annum).

In view of the above and after detailed discussions, the SEAC recommended for extension of EC validity period; and also recommended for transfer of EC from M/s. Varalakshmi Granties Pvt. Ltd., to M/s. Madhucon Granites Ltd.

Agenda Item No. 17	2.00 Ha. Colour Granite, Building Stone & Road Metal Quarry of Sri Mothe Madhusudhan Reddy, Sy. No. 132, Jublinagar Village, Karimnagar Mandal & District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/149631/2020 (EC)

The representative of the project proponent Sri G. Rajender; and Dr. 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.03.03.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 11.11.2019 of ADMG, Karimnagar District informing that there are two quarry leases (1.0 Ha. & 1.52 Ha. – leases granted before 2013) 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 4.52 Ha. and Net 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 Jublinagar (V) which is existing at a distance of 260 mts (as per google map); and nearest water bodies Gundi Vagu exists at a distance of 2.78 km from the boundary of the site.

It is proposed to mine 21,000 m³/annum of Colour Granite, Building Stone & Road Metal. The life of mine is reported as 6 years (@ 19,536 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.

Minutes of the SEAC Meeting held on 03.12.2020

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 Wet Drilling, Dust suppression & for development of greenbelt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of native species of 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. 18	1.416 Ha. Building Stone & Road Metal Quarry of M/s. Adithya Ballast & Cubes, Sy. No.88/1,88/10 (88/96b, 88/96c, 88/228), Kumbari (V), Koutala (M), Kumrambheem-Asifabad District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/156324/2020 (EC)

The representative of the project proponent Sri P. Praveen; and Dr. 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.11.02.2020 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. 16.03.2020 of ADMG, Kumarambheem District informing that there are 3 quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 3 quarry leases located in cluster, 1 quarry lease (1.978 Ha.) was granted before 09.09.2013; and remaining 2 quarry leases (1.518 Ha. & 1.85 Ha.) were granted after 09.09.2013.

The SEAC noted that the mine lease area is 1.416 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 6.762 Ha. and Net cluster area is 4.784 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 Kumbari (V) which is existing at a distance of 1.45 km; Wardha Canal exists at 0.40 km; and Muttampet RF exists at 2.8 km from the boundary of the site.

It is proposed to mine 33,157 m³/annum of Building Stone & Road Metal and the life of mine is reported as 10 years @ 21,614 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.

Minutes of the SEAC Meeting held on 03.12.2020

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 1.0 KLD is used for Dust suppression, 1.1 KLD for development of green belt and 0.9 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, Mango etc.,

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.5 lakhs and recurring cost: Rs. 3.33 Lakhs/annum.

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

Agenda Item No. 19	4.90 Ha. Building Stone & Road Metal of Sri Chinthala Mallesham, Sy.No. 231/1, Eardanoor, Kandi, Sangareddy District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/156399/2020 (EC)

The representative of the project proponent Sri B. Rajkumar; and Dr. 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.05.03.2020 of the DDMG, Nizamabad that quarry lease area was reduced from 5.02 Ha. to 4.90 Ha. and the 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 Ir.dt. 15.05.2020 of ADMG, Sangareddy 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 4.90 Ha. which is less than 5.0 Ha. It is further noted that the total 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 Eardanoor (V) which is existing at a distance of 1.37 km; and Nakkavagu exists at 1.3 km from the boundary of the site.

It is proposed to mine 81,214 m³/annum of Building Stone & Road Metal and the life of mine is reported as 18 years @ 61,400 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 3.0 KLD. Out of that, 1.0 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.

Minutes of the SEAC Meeting held on 03.12.2020

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. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.0 lakhs and recurring cost: Rs. 4.28 Lakhs/annum.

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

Agenda Item No. 20	3.228 Ha. Colour Granite Mine of M/s. Sree Sai Ram Granites, Sy No: 528 Korem (V), Boinpally (M), Rajanna Sircilla District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/163873/2020 (EC)

The representative of the project proponent Sri K. Srinivas; and Dr. 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.18.01.2020 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. 11.06.2020 of ADMG, Rajanna Sircilla 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 3.228 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.228 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 Fazilnagar (V) which is existing at a distance of 1.05 km; nearest water bodies Mattula Vagu exists at a distance of 0.95 km; and Kodimal RF exist at 4.5 km from the boundary of the site.

It is proposed to mine 35,650 m³/annum of Colour Granite the life of mine is reported as 20 years (@ 70,000 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.
- 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, 5.0 KLD is used for Wet Drilling, Dust suppression and development of greenbelt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

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

Minutes of the SEAC Meeting held on 03.12.2020

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.0 lakhs and recurring cost: Rs. 2.8 Lakhs/annum.

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

Agenda Item No. 21	M/s. MSN Life Sciences Private Limited, Unit-II, Sy.No.453/AA, 453/EE, 453/O, 453/E, 453/A, 454/A, 454/E, 454/EE, 454/AA/1, 455/A, 455/AA, 455/E, 455/EE, 456, 457/AA, 458/AA, 459/AA, 457/E, 458/E, 459/E, 457/O, 458/O, 459/O, 457/A, 458/A, 459/A, 457/OO, 458/OO, 459/OO, 457/EE, 458/EE and 459/EE, Chandampet (V), Shankampet (M), Medak District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/IND2/165415/2020 (EC)

Earlier, the SEAC in its meeting held on 09.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 27.09.2020 and submitted the report. The following observations were made by the sub-committee members:

The proposal is for expansion of the existing production capacity from the present level of 210 TPA to 1677.6 TPA. Initially EC was obtained on 17.03.2009 from MOEF, GOI.

The details of the project are:

i. Project Modification

Industry is proposing to expand its Active Pharmaceutical Ingredients (APIs) manufacturing unit along with R&D facility by dropping 5 permitted products, retain 17 permitted products with revised capacities and added 89 new products and additional utilities in the existing area with extended land totaling to 20.03 Ha (49.5 acres). Plant Layout showing with facilities are enclosed as Annexure-1.

ii. Project Cost

Overall estimated cost involved in the total project (existing and proposed) like land, building, plant & machinery is Rs.438.29 Crores (Annexure-2). The additional investment for proposed expansion project will be of Rs.136 Crores with an existing investment of Rs.302.29 Crores totaling to Rs. 438.29 Crores. Total capital cost allocated towards environmental pollution control measures is Rs.21.29 Crores including existing Rs.6.29 crores. Recurring cost after proposed expansion project will be about Rs.16.24 crores per annum which includes transportation charges of hazardous waste.

iii. ZLD System & its adequacy

Industry is proposing ETP- ZLD for effective treatment of effluent generated from process which is located in the premises i.e. to treat HCOD/HTDS & LTDS/LCOD effluent and domestic wastewater collected by gravity into a collection tank separately. The upgraded ETP-ZLD is designed to meet about 500 KLD capacity of wastewater. Treated effluent is proposed to reuse in utilities. ETP Flow chart is enclosed as Annexure-3.

Effluent Type	Existing			Expansion		
	Quantity in KLD	ETP capacity in KLD	Adequacy	Quantity in KLD	Upgraded ETP capacity in KLD	Adequacy
HTDS / HCOD	27	40	Yes	295	340	Yes
LTDS / LCOD	13.5	25	Yes	117.4	220	Yes
Domestic			Yes	72		Yes
Total	40.5	65	Yes	484.4	560	Yes

iv. ETP Modifications

Industry is upgrading ETP- ZLD and the ETP unit wise dimensions are given in Annexure-4.

v. Products: Comparison of Existing and Proposed (which are going for expansion)

Comparison of Existing and Proposed products which are going for expansion is given in Annexure-6.

vi. Verify Production details w.r.t. permitted for the past one year, as per ER-I/GST

Details are given in Annexure-5.

vii. Raw material: Comparison of Existing and Proposed (which are going for expansion)

Details of Raw materials of Existing and Proposed are given in Annexure-6.

viii. Solid waste: Comparison of Existing and Proposed (which are going for expansion)

Details of Solid waste of Existing and Proposed are given in Annexure-7.

ix. Impact on Surroundings

Industry is located in the Chandampet (V), Shankarampet (M), Medak District, Telangana State and is proposing for expansion. Considering the proposed EMP for the expansion project, impacts on surroundings are minimal.

- Effluent: Segregated based on HTDS / HCOD → Stripper → MEE → Biological treatment → Treated effluent reuse in Utilities.
- LTDS / LCOD including Domestic → Biological treatment → Treated effluent reused in Utilities.
- Solid Waste: Segregated based Nature → Stored in Covered Platform with leachate collection pit → Disposal to Authorized agencies for Reuse / alternate fuel / landfill etc.
- Boiler emissions: Multi Cyclone Separator followed by Bag filter will be installed with a stack height of 32m each for 2x10 TPH boiler and 30m stack to 6 TPH boiler will installed for controlling the particulate emissions within statutory limit of 115 mg/Nm³.
- Process emissions: HCl, HI, H₂, CO₂, SO₂, N₂, O₂, NH₃, Butane, HBr & Isobutane → Scrubbed effectively in dual stage scrubber with suitable liquid / dispersed into atmosphere / flame arrestor to control the gaseous emissions.
- Noise: DG sets will be enclosed with acoustic enclosures.
- Greenbelt area: Total Greenbelt area is 6.71 Ha of 20.03 Ha i.e. 33.5%.

x. Applicability of S.O.804 (E) dt. 14.03.2017 & S.O. 1030 (E) dt. 08.03-2018 issued by the MoE&F, GoI

Not Applicable

xi. Implementation of disaster management plan and safety measures in the existing project and proposed expansion.

Industry proposes Disaster Management Plan/ On-site Emergency Plan at unit are to provide basic guidelines to the personnel for effective management in case of any emergency at the facility.

Accordingly, Industry has initiated preparation of a comprehensive Disaster Management plan/ On-site Emergency Plan with an objective to minimize exposure of people and maximize the speed of corrective action is required for any industry. Potential for hazards due to fire, explosion is significant in the proposed project.

The plan covers information regarding the Synthetic organic chemicals, the operations involved in the plant, type of anticipated emergency and area, actual emergency control plan with authority delegation, controlling and other details, general details like location, plant layout, neighboring industries and the assistance they can tender etc.

Minutes of the SEAC Meeting held on 03.12.2020

xii. Greenbelt development

- Total Greenbelt area will be 6.71 Ha out of total area 20.03 Ha (33.5 %).

xiii. Justification of project w.r.t. G.O. Ms. No. 95, dt. 21-09-2007, G.O.Ms. No. 64, dt.25-07-2013; & G.O.Ms.No.24, dt. 24-04-2019.

- M/s. MSN Life Sciences Pvt. Ltd, Unit-2 is located at Chandampet (V), Shankarampet (M), Medak District, Telangana State
- Industry was established in the year 2005 in the name of M/s. Apathecary Pharma Private Limited., which was taken over by M/s. MSN Life Sciences Private Limited., in 2014.
- In the name of M/s. Apathecary Pharma Pvt Ltd., obtained Consent for Establishment (CFE) from APPCB vide order No. RCP-100/PCB/ZO/ RCP/CFE/2005-693 dated 28-11-2005. Environmental Clearance (EC) was obtained from MoEF vide F. No. J-11011/247/2008-IA II (I) dated 17-03-2009.
- M/s. MSN Life Sciences Private Limited purchased the assets of Apathecary Pharma on 16-04-2014.
- In 2016, MSN Life Sciences Pvt Ltd obtained CFE-CPM from TSPCB vide order no. 01/TSPCB/CFE/RO-SR-II/2014-2920 dated 15-03-2016.
- Industries in currently in operation with latest CFO vide order no. TSPCB/RCP/CFO&HWM/HO/2018-3434 dated 18-01-2018 valid upto 30-11-2022.

Recommendation: No adverse impact is envisaged. Environment clearance may be given.

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. 22	M/s. Harika Drugs Private Limited, Unit-II, Sy.No.382A1/2, 382/E, 382/EE/1, 382UU3, 390A, 390/A/1/2 and 392/AA2, Begumpet (V), Raipole(M),Siddipet District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/IND2/166394/2020

Earlier, the SEAC in its meeting held on 09.09.2020 constituted a Sub-Committee to inspect the site and submit report on present status of the project, impacts of the proposed project on nearest human habitation, waterbody, RF & surrounding environment, adequacy of EMP measures proposed, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 14.09.2020 and submitted the report. The following observations were made by the sub-committee members:

1. The area is a plane land free from any vegetation.
2. Project activity has not been started,
3. Nearest habitation, Begumpet village is at a distance of 0.97 Km.
4. Nearest water body, Narsampalli pond is at a distance of 1.04 Km.
5. Malkapur R.F IS at a distance of 1.28 Km.

With the measures as proposed in the presentation to SEAC there will not be any adverse impact on the surrounding environment.

Environment clearance may be given to the project.

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. 23	M/s. Vision Drugs Private Limited, Sy. No. 733, Mandollagudem (V), Choutuppall (M), Yadadri Bhuvanagiri District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/IND2/156789/2020 (EC)

Earlier, the SEAC in its meeting held on 09.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

Minutes of the SEAC Meeting held on 03.12.2020

The Sub-Committee constituted by the SEAC inspected the site on 16.09.2020 and submitted the report. The following observations were made by the sub-committee members:

The industry was established in the year 2005 EC was obtained from MOEF, GOI on 07.08.2007

The proposal is for expansion of API Ingredients and API Intermediates.

It is proposed to expand the capacity from the present level of 81.6 TPA to 2989.6 TPA

Capital costs towards expansion and EMP are Rs.14.75 Cr and Rs 6.45 Cr respectively

Proposed greenbelt is 1.4 Ha of 4.08 Ha.area

Nearest habitation is at 1.4 Km

Nearest water body is at 5-4 Km

Pillaipally canal is deviding the proposed property for which NOC has been obtained from I&CAD TO Construct a Box culvert.

i. Project Modification

*Industry is proposing to expand its Active Pharmaceutical Ingredients (APIs) and API Intermediates manufacturing unit by dropping 10 permitted products, increasing 7 permitted products capacities and adding 25new products in the existing area of area 4.0872 Ha. Plant Layout showing with facilities are enclosed as **Annexure-1**.*

ii. Project Cost

*Overall estimated cost involved in the total project (existing and proposed) like land, building, plant & machinery is Rs.48.22 Crores (**Annexure-2**) (including existing Rs. 33.47 Crores and additional is Rs. 14.75 Crores). Total capital cost allocated towards environmental pollution control measures is Rs. 9.89 crores including existing Rs. 3.44 Crores and the Recurring cost will be about Rs. 14.5 crores per annum.*

iii. ZLD System & its adequacy

*Industry is proposing ETP- ZLD for effective treatment of effluent generated from process which is located in the premises i.e. to treat HCOD/HTDS & LTDS/LCOD effluent and domestic wastewater collected by gravity into a collection tank separately. The ETP is designed to meet about 300KLD of wastewater. Treated effluent is proposed to reuse in utilities. ETP Flow chart is enclosed as **Annexure-3**.*

Effluent Type	Existing			Expansion		
	Quantity in KLD	ETP capacity in KLD	Adequacy	Quantity in KLD	Upgraded ETP capacity in KLD	Adequacy
HTDS / HCOD	7.6	10	Yes	169	200	Yes
LTDS / LCOD	3.5	5	Yes	96	100	Yes
Domestic	1.5		Yes			Yes
Total	12.6	15	Yes	265	300	Yes

Minutes of the SEAC Meeting held on 03.12.2020

iv. ETP Modifications

Industry is upgrading ETP – ZLD and the ETP unit wise dimensions are given in Annexure-4.

v. Products: Comparison of Existing and Proposed (which are going for expansion)

Comparison of Existing and Proposed products which are going for expansion is given in Annexure-6.

vi. Verify Production details w.r.t. permitted for the past one year, as per ER-I

Details are given in Annexure-5.

vii. Raw material: Comparison of Existing and Proposed (which are going for expansion)

Details of Raw materials of Existing and Proposed are given in Annexure-6.

viii. Solid waste: Comparison of Existing and Proposed (which are going for expansion)

Details of Solid waste of Existing and Proposed are given in Annexure-7.

ix. Impact on Surroundings

Industry is located in the Mandollagudem village of Choutuppal (M), Yadadri Bhuvanagiri district, Telangana State and is proposing for expansion. Considering the proposed EMP for the expansion project, impacts on surroundings are minimal.

- Effluent: Segregated based on HTDS / HCOD → Stripper → MEE → Biological treatment → Treated effluent reused in Utilities.
LTDS / LCOD including Domestic → Biological treatment → Treated effluent reused in Utilities.
- Solid Waste: Segregated based Nature → Stored in Covered Platform with leachate collection pit → Disposal to Authorized agencies for Reuse / alternate fuel / landfill etc.
- Boiler emissions: Multicyclone separator followed by bag filter will be installed with a combined stack height of 30m for 7 and 4 TPH boilers and combined stack of 32 m stack for 2x10 TPH boilers, combined stack of 3 m for 2x4 lakh Kcal/hr Thermic Fluid heaters, combined stack of 30 m for 4 lakh Kcal/hr and 2x2 lakh Kcal/hr TFH for controlling the particulate emissions within statutory limit of 115 mg/Nm³.
- Process emissions: HCl, SO₂, CO₂, N₂, O₂ & H₂ → Scrubbed effectively in dual stage scrubber with suitable liquid / dispersed into atmosphere / flame arrestor to control the gaseous emissions.
- Noise: DG sets will be enclosed with acoustic enclosures.
- Greenbelt area: Total Greenbelt area is 1.41 Ha of 4.0872 Ha i.e. 34.48%.

x. Applicability of S.O.804 (E) dt. 14.03.2017 & S.O. 1030 (E) dt. 08.03-2018 issued by the MoE&F, GoI

Not Applicable

xi. Implementation of disaster management plan and safety measures in the existing project and proposed expansion.

Industry proposes Disaster Management Plan/ On-site Emergency Plan at unit are to provide basic guideline to the personnel for effective management in case of any emergency at the facility.

Accordingly, Industry has initiated preparation of a comprehensive Disaster Management plan/ On-site Emergency Plan with an objective to minimize exposure of people and maximize the speed of corrective action is required for any industry. Potential for hazards due to fire, explosion is significant in the proposed project.

The plan covers information regarding the Synthetic organic chemicals, the operations involved in the plant, type of anticipated emergency and area, actual emergency control plan with authority delegation, controlling and other details, general details like location, plant layout, neighboring industries and the assistance they can tender etc.

Minutes of the SEAC Meeting held on 03.12.2020

xii. Greenbelt development

- Total Greenbelt area will be developed in 1.41 Ha out of total area 4.0872 Ha (34.48 %). List of plant species suitable for greenbelt are given in Annexure-8.

xiii. Justification of project w.r.t. G.O. Ms. No. 95, dt. 21-09-2007, G.O.Ms. No. 64, dt.25-07-2013; & G.O.Ms.No.24, dt. 24-04-2019.

M/s. Vision Drugs Pvt. Ltd., is located at Mandollagudem village of Choutuppal (M), Yadadri Bhuvanagiri district, Telangana State was established in February 2005 in the name of M/s New Excel Laboratories.

In 2006, industry obtained the Consent for Establishment (CFE) for expansion from APPCB vide order no. 186/PCB/ZO/RCP/CFE/2006-772 dated 08-09-2006 to manufacture one bulk drug intermediate and any 2 bulk drugs (81.6 TPA) at a time from total 6 bulk drugs.

Environment Clearance (EC) was issued by MoEF vide order F.No. J-11011/138/2007-IA-II (I) dated 07-08-2007 to manufacture one bulk drug intermediate and any 2 bulk drugs at a time from total 6 bulk drugs (81.6 TPA).

Latest CFO was issued by TSPCB vide order no. 200922081637 dated 24-01-2020 with validity till 31-03-2020. Renewal for CFO submitted to TSPCB and order copy is pending.

xiv. Existence of Nala/canal, status of NOC from I&CAD Dept., & impacts of project on it.

Pillaipally canal is passing through the unit. Unit is split into two parts and there is no connectivity for the two parts. Hence, NOC is obtained from I&CAD Department vide letter dated 18-09-2020 and is enclosed Annexure-9. NOC is obtained for utilizing the other side of the unit and to construct box culvert.

Recommendation: No adverse impact is envisaged on surroundings. Environment clearance may be given to the project.

The SEAC noted that the proponent submitted a copy of lr.dt. 18.09.2020 of the EE, IB Division, Bhuvanagiri, I&CAD Dept., issuing NOC for utilizing the other side of their manufacturing plan from Pillaipally Canal around km 39.750. In the letter it was informed that the Pillaipally Canal is passing through their manufacturing unit, due to this their manufacturing unit split into two parts and there is no connectivity for their two units. The NOC was issued for construction of Box Culvert at Industry's own cost with Irrigation standards,

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC with specific condition that the project proponent shall take all precautionary measures to avoid dumping of any waste (solid / liquid) generated from their project into the Nala / Canal and take all adequate measures for protection of the Nala / Canal.

Agenda Item No. 24	2.00 Ha. Black Granite Mine of M/s. Sai Granites, Survey No. 176,177 (Patta land), Eswaramadharam Village, Kusumanchi Mandal, Khammam District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/144304/2020 (EC)

Earlier, the SEAC in its meeting held on 17.07.2020 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 habitation water bodies/canals, surrounding environment, adequacy of proposed EMP measures, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 02.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. Mining operations have not been started.
2. The proposed site is covered with thorny bushes
3. Dumping yard is proposed on the western side of the property.

Minutes of the SEAC Meeting held on 03.12.2020

4. Nearest habitation is at a distance of 210 mtrs.
5. Nearest water body is at a distance of 0.8 Km.
6. There will not be any adverse impact on the surrounding.

Environment clearance may be given subject to
A. protection of plants in the non mining area
B. Plantation of trees along the transport roads.

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. 25	M/s. Vajra Builders & Developers, Sy. No. 166/24 to 166/29, Bowrampet, Dundigal - Gandimaisamma Mandal, Medchal-Malkajgiri District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIS/166239/2020 (EC)

Earlier, the SEAC in its meeting held on 18.09.2020 constituted a Sub-Committee members to inspect the site, verify records and submit report on present status of the project, adequacy of EMP measures proposed, impacts of the project on surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 18.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. Construction work has not been started at the site.
2. The proposed site and its surroundings are at lower level compared to the natural topography
3. The reason attributed is indiscriminate excavation of earth for formation of Outer Ring Road in the vicinity.
4. There is no vegetation for the above reason.
5. There are no water bodies within 200 Mtrs.

Adverse impact on the surrounding environment is not envisaged.

Environment clearance may be given for the project.

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

Agenda Item No. 26	M/s. Vivanta Laboratories Pvt. Ltd., Sy.No.112/1, Rangareddyguda (V), Rajapur (M), Mahabubnagar Dist. – Environmental Clearance – Reg.
Proposal No.	SIA/TG/IND2/153625/2020 (EC)

Earlier, the SEAC in its meeting held on 30.05.2020 constituted a Sub-Committee to inspect the unit, verify records and submit a report.

The Sub-Committee constituted by the SEAC inspected the site on 28.11.2020 and submitted the report. The following observations were made by the sub-committee members:

	<i>To Verify the issues</i>	<i>Observations</i>
1	<i>Distance from Patancheru and Bolaram industrial area</i>	<i>M/s. M/s. VIVANTA LABORATORIES PRIVATE LIMITED, Sy. No. 112/1, RANGAREDDYGUDA VILLAGE, RAJAPUR MANDAL, MAHABUBNAGAR DISTRICT, TELANGANA</i> <i>at a distance of around 85 Km from the Patancheru and Bollaram Industrial Areas</i>

Minutes of the SEAC Meeting held on 03.12.2020

2	<i>Projectmodification</i>	<i>M/s.M/s. VIVANTA LABORATORIES PRIVATE LIMITED, Sy. No. 112/1, RANGAREDDYGUDA VILLAGE, RAJAPUR MANDAL, MAHABUBNAGAR DISTRICT, TELANGANA proposes to increase in production capacity from 20 TPM to 766TPM and change in product mix. The industry shall not produce more than 6 products and individual capacities mentioned in EIA. Acquiring additional 9.65 acres land.</i>
3	<i>Projectcost</i>	<i>The capital cost for the proposed expansion project is Rs. 25 crores. The cost estimate of environment management is 7.89 crores capital cost and 5.82 crores recurring cost.</i>
4	<i>ZLDSystem&itsadequacy</i>	<i>Industry is up grading ZLD to treat proposing to treat 70 KLD HTDS and 43KLD LTDS The system is quiet Adequate</i>
5	<i>ETPmodifications</i>	<p><i>The Effluent management system is developed to ensure 'Zero Liquid Discharge'. Segregation of effluents is an integral part that facilitates effective treatment of various effluent streams. The effluents are segregated into two streams; High COD/ TDS and Low COD/ TDS streams. Effluent generated from process, washings, scrubbers and rejects from RO/DM are considered as HTDS while utility blow downs and domestic wastewater considered as LTDS effluents.</i></p> <p>The High TDS/ COD Effluents</p> <p><i>The treatment system for treating High TDS/ COD effluents consists of Equalization, Neutralization, Settling tank, Stripper, Multiple Effect Evaporator (MEE) followed by Agitated Thin Film Dryer (ATFD). The organic distillate from the stripper is sent to cement plants for co-incineration and aqueous bottom from stripper is sent to MEE followed by ATFD for evaporation. The condensate from the MEE and ATFD are sent to ETP (Biological). Salts from ATFD are disposed to TSDF.</i></p> <p>The Low TDS/ COD Effluents:</p> <p><i>These effluents along with the condensate from MEE and ATFD are treated in primary treatment consisting of equalization, neutralization, and primary sedimentation followed by secondary biological treatment consisting of aeration tank and clarifier.</i></p> <p><i>The treated effluents after biological treatment are subjected to tertiary treatment in a reverse osmosis (Double Stage RO) system. Permeate from RO is reused for cooling tower make-up and rejects are sent to MEE followed by ATFD. Sludge from various units of Biological treatment are thickened in sludge handling system and sent to TSDF.</i></p>
6	<i>Products: Comparison of existing and proposed (which are going for expansion)</i>	<i>Comparison of Existing and Proposed products which are going for expansion is given in Appendix 1</i>
7	<i>Verification of production records for one year</i>	<i>Verified and found to be audited</i>
8	<i>Raw material: Comparison of existing and proposed (which are going for expansion)</i>	<i>Details of existing raw materials and proposed Raw Material are as described in EIA</i>

Minutes of the SEAC Meeting held on 03.12.2020

9	<i>Solidwaste:Comparisonofexistin gandproposed(whicharegoingfor expansion)</i>	<i>Details of existing and proposed Solid waste are provided inAppendix 2</i>
10	<i>Impactonsurroundings</i>	<p><i>Water Pollution: Total effluent generated include 70KLD HTDS and 40 KLD LTDS. All these effluents will be treated in Zero Liquid Discharge System and treated wastewater reused for cooling towers make-up and scrubbers in addition of fresh water requirement. Hence impact on water usage is minimal and wastewater is negligible.</i></p> <p><i>Air Pollution: It is proposed to establish additional coal fired boiler of capacity 1 x 5 TPH, 2 x 3 TPH coal fired boilers and 2 lakh Kcal THF to meet the steam requirement for process.</i></p> <p><i>The process emissions contain SO₂, HCl, HBr, CO₂, N, NO, NH₃, H and O₂. SO₂, HCl, HBr and NH₃ are sent to scrubbers in series. The resultant solutions after scrubbing are sent to ETP. H, N, CO₂ and O₂ are let out into atmosphere following a standard operating procedure.</i></p> <p><i>Two stage condensing system, scrubbers for process emissions and vacuum system for solvent distillation/recovery are proposed to mitigate diffuse emissions. Hence impact on air pollution is minimal.</i></p> <p><i>Soil pollution: All solid waste storage containers/drums/bags are labeled showing the source, nature of hazard and type of wastes. All the hazardous wastes are stored in a closed shed with fire safety measures, and the shed is provided with a leachate facility.</i></p> <p><i>Organic residues are sent to Cement plants for co-incineration. Mixed solvents, stripper distillate are sent to authorized recovery units/ Cement plants for co-incineration.</i></p> <p><i>Evaporation salts and ETP sludge are sent to TSDF and waste oil and used batteries are sent to authorize recyclers. . Hence impact on soil pollution is minimal</i></p>
11	<i>ApplicabilityofS.O.804(E),dt.14.03.2017 &S.O.1030(E)dt.08.03.2018 issuedbytheMoEF&CC,GoI.</i>	<i>Adhering to all the rules and regulations as per the procedure. The project does not come under Violation as there was no increase in production quantity or pollution loads for the existing consented product.</i>
12	<i>Implementation of disaster management plan and safety measures in the exiting project and proposed expansion</i>	<i>The company has made alternate and stand by arrangements to meet the un foreseen disasters. Disaster management plan and safety measures submitted along with EMP report</i>
13	<i>Green belt development</i>	<p><i>M/s. M/s. VIVANTA LABORATORIES PRIVATE LIMITED, Sy. No. 112/1, RANGAREDDYGUDA VILLAGE, RAJAPUR MANDAL,MAHABUBNAGAR DISTRICT, TELANGANA would develop green belt in more than stipulated</i></p> <p><i>one third of total area covering the boundary of the site as part of environment management plan and proposed to increase density to enhance environmental quality through mitigation of fugitive emissions, attenuation of noise levels, balancing eco-environment, prevention of soil erosion, and creation of aesthetic environment</i></p> <p align="right"><i>Ch. Arora</i></p>

Minutes of the SEAC Meeting held on 03.12.2020

14	<i>Compliance of Hon'ble NGT order dt 19.08.2019 (published on 23.08.2019)in QA No.1038/2018 as per OM dt 31.10.2019 of the MOEF&CC, GOI</i>	<i>A Self declaration need to be submitted by the proponent</i>
----	--------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------

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

Agenda Item No. 27	1.315 Ha. Gravel Mine of Sri Jangam Gangadhar, Survey No. 60/2, Ootpally Village, Bodhan Mandal, Nizamabad District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/46342/1900 (EC)

Earlier, the SEAC in its meeting held on 23.12.2019 constituted a Sub-Committee to inspect the site, verify records and submit report on present status of the project, impacts of the proposed project on nearest human habitation, waterbody, surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 23.11.2020 and submitted the report. The following observations were made by the sub-committee members:

Present status of the mine

The Project has not yet started. The deposit is intact.

Distance of the nearest habitation from the proposed mine

The nearest habitation is MosrahTanda which is around 330 meters (aerial distance) from the mining site(shown in the map).The Ootapallevillage tank is around 510 meters from the site.

Impact of the project on human habitation, waterbody and surrounding environment

Since the proposed mine and exploitation of the gravel blocks are done by following open cast method of mining, the proponent has to take measures so that it would not disturb the environment. Since mining is done by simple proclainers there would be minimum dust generated during the operations even then the dust has to be contained by regular water spraying.

The nearby houses may not have any negative impact as there is no blasting is involved while excavating the gravel there the proposed activity will not be affected as the nearest habitation MosrahTanda is about 330 meters away from the site.

The nearest water body is Mosrah village Tank which is around 510 mt away from the mining site. Since the mining activity is not involved the blasting therefore it would not have any adverse effect. Similarly the canal is flowing about 160 mt away from the mining activity this also would not be affected due to mining activity.

Green belt development

The proposed site is occupied by shrubs, bushes and small plants. The proponent has to develop green belt around the mining area. Since the entire area is with gravel there is a possibility for good vegetative growth.

Recommendations:

As such there is no adverse effect on the surrounding environment due to the project. Since the habitation is around 330 meters from the project site it is safe and would not disturb the habitat. Water body is more than 510 meters away therefore mining activity would not have any adverse effect on the surrounding environment.

Recommended to issue the Environmental Clearance to the project.

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

Minutes of the SEAC Meeting held on 03.12.2020

Agenda Item No. 28	4.85 Ha. Black Granite Mine of M/s. Rainbow Stones Pvt. Ltd., Survey No: 150/A, 151/A, 151/AA1/2, 151/AA2/2, 151/AA3/3, 151/E/1/2, 151/E2, 151/EE, 151/EE2, 151/EE3 & 152/2, Tettalapadu Village, Thirumalayapalem Mandal, Khammam District – Environmental Clearance – Reg.
Proposal No.	SIA/TG/MIN/44331/2019 (EC)

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

The Sub-Committee constituted by the SEAC inspected the site on 04.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. *The proposed site is a plane ground with sporadic out crop of granite.*
2. *Excavation work has not been started.*
3. *Area is free from any vegetation.*
4. *The nearest village Tettalapadu is at a distance of more than 300 Mtrs.*
5. *There are no water bodies within 500Mtrs.*

Recommendation

Environment clearance may be given as no adverse impact on the surroundings is envisaged.

The SEAC noted that the nearest human habitation i.e., Tettalapadu (V) exists at a distance of 265 mts from the boundary of mine lease area.

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


CHAIRMAN, SEAC