



233rd SEAC, A.P.

Day -2

21.11.2023



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MINUTES OF THE 233rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC),
ANDHRA PRADESH HELD ON 21.11.2023, AT VIJAYAWADA, A.P.

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MINUTES OF THE 233rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 20th & 21st November, 2023 AT VIJAYAWADA, A.P.

Present: The following members were present. (Through hybrid mode Conference)

1.	Dr.G.V.R.SrinivasaRao, Professor, Civil Engineering Department, Andhra University, Visakhapatnam	Chairperson
2.	Dr.DineshSankar Reddy, Registrar(I/C), Professor of Chemical Engineering, NIT, Tadepalligudem, West Godavari	Member
3.	Prof. G. Gnana Mani, Retd., Professor of Zoology, Andhra University, Visakhapatnam.	Member
4.	Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal.	Member
5.	Prof. C. Sasidhar, Professor, Civil Engineering Dept, JNTU, Anantapur	Member
6.	Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology & Science, Kurnool	Member
7.	Prof. K. ThyagaRaju, Professor, Department of Biochemistry, S.V.University, Tirupati.	Member
8.	Dr.M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
9.	Dr.Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuri University, Nellore, SPSR Nellore District	Member
10.	Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri Padmavathi Mahila Viswa Vidhyalayam, Tirupati	Member
11.	Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati	Member
12.	Dr.GummallaPrasanthi, Professor, Vijaya Institute of Pharmaceutical Sciences, Vijayawada	Member
13.	Prof. U. Shameem, Chairman, Dept. of Zoology, Andhra University, Visakhapatnam	Member
14.	Sri. N. V Bhaskara Rao, Chief Environmental Engineer, Andhra Pradesh Pollution Control Board, Vijayawada.	Member Secretary.


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Agenda Item No: 233.28	4.334 Ha. Road Metal, Gravel, Ordinary Earth and Ballast of M/s. Sri Kanaka Durga Stone Crushers at Sy. No: 85, 85/1, 86, 63/1A56, 63/1A63, 1A64, 1A65, 1A66 Decherla Village, Kovvaru Mandal, East Godavari District (Erstwhile West Godavari District), Andhra Pradesh - TOR - Reg.
SIA/AP/MI N/439902 /2023	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Road Metal, Gravel, Ordinary Earth and Ballast in an area of 4.334 Ha. of production capacity of Road Metal & Ballast - 40,000 m³ /Annum and Gravel & Ordinary Earth - 15,000 m³ /Annum with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. SV ENVIRO LABS & CONSULTANTS have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile West Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content i.e., Road Metal is available in the Decherla village and the same is reported at S.No.60 of Page No. 104 of the DSR Report of erstwhile West Godavari District.The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt. 22.05.2023 for a period of 15 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LOI.As per the approved mining plan dt. 11.07.2023, the total provided mineral reserves are 6,68,718 m³ of Road metal and building stone & 1,67,179 m³ of Gravel and the proponent proposed to excavate Road Metal & Ballast - 40000 m³ /Annum and Gravel & Ordinary Earth - 15000 m³ /Annum and Life of the mine is 16 years.The proponent has proposed carry out open cast method of mining using drilling, blasting, and excavation by excavators.The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Rajamahendravaram, vide Letter dated: 27.07.2023, there are 10 existing quarry leases and 5 nos. of LOI within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha. <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to Issue Standard Terms of Reference with public hearing and with following additional conditions:</p> <ol style="list-style-type: none">The project proponent shall prepare Cluster EIA & EMP.The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.The project proponent shall submit stream protection plan for passing stream on Eastern side.


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	<p>4) The project proponent shall submit plan for mineral transportation from the lease area.</p> <p>5) The project proponent shall submit a granite waste management plan.</p>
Agenda Item No: 233.29	4.981 Ha. Gravel & Rough Stone of M/s. Sri Budi Venkateshat at Survey No. 26/Part, Jagannadhapuram Village, Paravada Mandal, Anakapallia District, Andhra Pradesh - EC - Reg.
SIA/AP/MI N/449258 /2023	<p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Gravel & Rough Stone in an area of 4.981 Ha. with a proposed production quantity of Gravel & Rough Stone - 2,98,758 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. Space Enviro Solutions, Hyderabad have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine (mentioned at S.No. 82 to 90 of Page No.135 of DSR Report).</p> <p>b) The Department of Mines and Geology issued Temporary permit vide order dt. 20.09.2023 for a period of 1 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of Lol.</p> <p>c) As per the approved mining plan dt. 12.10.2023, the total provided mineral reserves are 335988 M³. The proponent proposed to excavate Gravel & Rough Stone - 2,98,758 m³/annum and Life of the mine is 1 years.</p> <p>d) The Committee noted that as per the cluster letter issued by the District Mines & Geology officer (FAC), Anakapalli, vide Letter dated: 13.10.2023, there are no existing quarry leases issued mines within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.</p> <p>e) The project proponent allocated Rs. 5.51 Lakhs as capital cost and Rs. 3.92 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Jaganathapuram village & 3 No.s of Desktop Computers (3xRs. 50,000/-) and 1 No. of Multimedia Projector (Rs. 1,00,000/-) to Govt. School at Thanam Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>f) While examining the KML file the committee noted that H.T power line are passing near to subject mine and also observed that boundary wall of the Parwada Pharma city is existing at about 85m from the subject mine in northern direction.</p> <p>g) The Hon'ble NGT vide order dated 09.07.2020 in O.A.No. 304/2019, directed to maintain a minimum distance criterion of 100 meters from the residential of</p>



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	<p>Residential/Public Buildings, Inhabited sites etc., when blasting is not involved.</p> <p>h) The committee noted that the boundary of the Pharma city is at a distance of 85 meters from the subject mine as against the requirement of 100 meters as per the Hon'ble NGT order and directed the project proponent to maintain non-mining zone towards the Pharma city so that 100 meters of distance criteria is maintained by the project proponent. The committee also noted that there is no proper approach road to the subject mine.</p> <p>i) Hence, committee recommended to raise ADS for submission of modified approved mining plan as per the NGT norms and also for submission of road plan for mineral transportation from the lease area.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of modified approved mining plan as per the NGT norms and also for submission of road plan by considering safety precautions with respect to H.T. Power line for mineral transportation from the lease area in the form of undertaking.</p>
Agenda Item No: 233.30	2.429 Ha. Black Galaxy Granite of M/s. Haripriya Granite at Sy.No. 53/P, 54/1P & 54/2P RL Puram Village, Chimakurthy, Prakasam District, Andhra Pradesh - TOR - Reg.
SIA/AP/MI N/450296 /2023	<p>Category: B2 (Minor Mineral).</p> <p>The proposed project is for mining of Black Galaxy Granite in an area of 2.429 Ha. of production capacity of Black Galaxy Granite -16,020 m³ /Annum with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals [≤ 250 ha of mining lease area in respect of non-coal mine lease].</p> <p>The project proponent and their consultant, M/s. SV ENVIRO LABS & CONSULTANTS have attended the meeting and presented the proposal. The committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and the SEAC noted that the present mine lease details are mentioned at S.No. 42 of page No. 101 in the DSR.</p> <p>b) The Department of Mines and Geology issued 1st Renewal Letter of Intent (LOI) vide order dt. 11.09.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LOI.</p> <p>c) As per the approved mining plan dt. 07.10.2023, the total provided mineral reserves are 225481 m³. The proponent proposed to excavate Black Galaxy Granite -16020 m³ /Annum and Life of the mine is 14 years.</p> <p>d) The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Ongole, vide Letter dated: 19.10.2023, there are 25 existing quarry leases, of which 20 mines were granted prior to 09.09.2013, 2 mines were granted after 09.09.2023 and 3 LoIs were issued within the radius of 500 mtrs area. The</p>


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total cluster area is < 5.0 Ha (1.234 Ha + 2.429 Ha = 3.663 Ha).

- e) This is an existing lease and the project proponent obtained grant order from Mines & Geology department vide order dated 01.04.2002 for a period of 20 years and lease was executed vide order dated 27.02.2002 with a validity upto 19.07.2022.
- f) The project proponent has obtained EC vide order dated 10.07.2013 with a production capacity of Black Galaxy Granite - 25,097 m³/annum with a validity upto 09.07.2020.
- g) The project proponent has obtained 1st renewal lease on 25.01.2021.
- h) The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- i) NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.03.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- j) The committee noted that the proponent operated mine after 2016 (from 09.07.2020 to 2022 - 2023) without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **issue specific (Violation) Terms of Reference for mining of Black Galaxy Granite -16,020 m³/Annum without Public Hearing** with following additional conditions:

- 1) The project proponent shall prepare cluster EIA& EMP.
- 2) The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 3) The project proponent shall submit a transportation plan for mineral transportation.
- 4) The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 5) The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.20.1.2022 and clause No 12 of SOP dated 07-07-2021.



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	<p>duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.</p> <p>6) Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p> <p>7) The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.</p> <p>8) The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.</p> <p>9) The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.</p> <p>10) The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.</p> <p>11) The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021</p> <p>12) The project proponent shall submit Certified compliance report from IRO, Vijayawada.</p>
Agenda Item No. 233.31	1.142 Ha Black Galaxy Granite of M/s Sudarsana Granites at Sy.No. 53/1P of R.L. Puram Village, Chimalurthy Mandal, Prakasam District, Andhra Pradesh - Extension of Environmental Clearance.
SIA/AP/MI N/306067/2023	<p>Category: B2 at par with B1</p> <p>The representative of the project and their consultant M/s. SV Enviro Labs & Consultants, have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <p>a) The SEIAA, A.P., issued Environmental Clearance to M/s Sudarsana Granites at Sy.No. 53/1P of R.L. Puram Village, Chimalurthy Mandal, Prakasam District vide order dt. 20.11.2015 for mining of Black Galaxy Granite - 11,024 m³/annum (Max) & 6,167 m³/annum (Average) in an extent of 1.142 Ha. The validity of EC order is for a period of 13 years i.e., upto 19.11.2028 or Expiry of the date of mine lease period issued by the Government of A.P, whichever is earlier.</p>



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	<p>b) Now the project proponent has applied for Extension of Environmental clearance on 27.10.2023</p> <p>c) The project proponent obtained work order on 22.07.2002 issued by Assistant director of mines & Geology, Ongole for a period upto 20 years i.e, 21.07.2022 and subsequently, the project proponent has applied for grant for 1st renewal of quarry lease for black galaxy granite on 30.04.2021 and later, the Department of Mines and Geology issued 1st Renewal Letter of Intent (LOI) vide order dt. 11.09.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of Lol.</p> <p>d) The project proponent submitted production & despatch particulars issued by Divisional Mines & Geology Officer Ongole, Prakasam District vide Letter dated 07.10.2023 for the period from 2015-16 to 2023-2024 (07.10.2023).</p> <p>e) The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at page No. 101 in the DSR.</p> <p>f) As per the approved mining plan dt. 07.10.2023, the total provided mineral reserves are 1,54,219 m³. The proponent proposed to excavate Black Galaxy Granite - 6167 m³/annum (Average) and Life of the mine is 25 years.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications, & OMs and detailed deliberations, recommended to issue Extension of EC order dt. 20.11.2015 for mining of Black Galaxy Granite - 6167 m³/annum (Average) with a condition that conditions mentioned in the earlier EC remains same.</p>
Agenda Item No: 233.32	1.597 Ha. Black Granite of M/s. Sri Lakshmi Srinivasa Granites at Sy. No: 240/P Sankavaram Village, Kanigiri Mandal, Prakasam District, Andhra Pradesh - TOR - Reg.
SIA/AP/MI N/450938 /2023	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Black Granite in an area of 1.597 Ha. of production capacity of Black Granite - 3096 m³ /Annum with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (I). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. SV ENVIRO LABS & CONSULTANTS have attended the meeting and presented the proposal. The committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and the SEAC noted that Black granite mineral is available in the village and the same is reported at S.No. 4,7,8 and 9 at Page No.182 in the DSR.</p> <p>b) The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt. 06.03.2023 for a period of 20 years subject to submission of Approved Mining Plan,</p>


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	<p>EC and CFE within a period of 3 years from the date of issue of Lol.</p> <p>c) As per the approved mining plan dt. 23.03.2023, the total provided mineral reserves are 1,48,509 m³. The proponent proposed to excavate Black Granite - 3096 m³ /Annum and Life of the mine is 47 years.</p> <p>d) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Marlapuram, vide Letter dated: 16.03.2022, there are 09 existing quarry leases and One Lol within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha (1.609 Ha + 4.921 Ha + 1.597 Ha = 8.127 Ha).</p> <p>e) The committee observed that there are sheds are existing in the mine lease area and the committee suggested the proponent to remove shed existing in the mine lease area.</p> <p>The Committee after examining the project proposals, presentations, MoEP&CC Notifications & DMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public hearing and with following additional conditions:</p> <ol style="list-style-type: none">1) The project proponent shall prepare Cluster EIA & EMP.2) The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.3) The project proponent shall submit stream protection plan for passing stream on Eastern side.4) The project proponent shall submit plan for mineral transportation from the lease area.5) The project proponent shall submit a granite waste management plan.
Agenda Item No: 209.12 & 233.33	2.630 Ha, Mining of Steatite & Dolomite of M/s. Sri Sai Poornima Mining Company at Sy. No. 711/A1, A2, B1 & B2 of Kristipadu Village, Peddavaduguru Mandal, Antnapuramu District, Andhra Pradesh - Terms of Reference ADS Reply - Reg.
SIA/AP/MI N/409136 /2022	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Steatite & Dolomite in an area of 2,630 Ha. of production capacity of Steatite - 2750 TPA Dolomite - 2750 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (I). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. Pragathi Labs & Consultants Pvt., Ltd., have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile Anantapuramu District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.b) The Department of Mines and Geology issued Extension of Letter of Intent (LOI)


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- vide order dt. 23.01.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 year from the date of issue of LOI.
- c) As per the approved mining plan dt. 02.03.2022, the total provided mineral reserves are 2,61,540 T. The proponent proposed to excavate Steatite - 2750 TPA, Dolomite - 2750 TPA and Life of the mine is 90 years.
- d) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Tadipatri, vide Letter dated: 14.10.2022, there are 10 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
- e) The project proponent has proposed to carry out underground method of mining using 'Board & Pillar' method.
- f) This proposal was earlier appraised in 209th SEAC meeting and the SEAC noted that Kristipadu RF is about 450m to the existing lease. The committee recommended to **raise ADS** for submission of Forest NOC.
- g) Accordingly, the project proponent has furnished ADS reply on 01.11.2023 furnishing the Forest NOC issued by DFO Ananthapur vide order dated 16.10.2023.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & DMs and detailed deliberations, recommended to **issue Standard Terms of Reference with Public hearing** and with following additional conditions:

- 1) The project proponent shall prepare Cluster EIA & EMP.
- 2) The project proponent shall submit plan for mineral transportation from the lease area.
- 3) The project proponent shall submit a waste management plan for 10% of mineral rejection as specified in the mining plan.
- 4) The project proponent shall submit action plan for complying with the conditions stipulated in the NOC issued by Forest department vide order dated 16.10.2023.
- 5) The project proponent shall submit safety and ventilation plan as per the DGMS guidelines.
- 6) The project proponent shall submit Extension of LOI from Mines & Geology Department.

Agenda Item: 229.34 & 233.34 2.145 Ha. Limestone Slabs (Black) of Sri. T.Nagaseshudu at Sy.No. 161/1 & 2 of Palkur Village, Baganapalle Mandal in Nandyala (old Kurnool) District, Andhra Pradesh - TOR ADS Reply - Reg.

SIA/AP/MI N/433711/2023 **Category: B2 at par with B1.**

The proposed project is for mining of **Limestone Slabs (Black)** in an area of **2.145 Ha.** of production capacity of **Limestone Slabs (Black) - 22,853 TPA** with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).


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- The representative of the project and their consultant, M/s VVN Technologies Pvt Ltd have attended the meeting and presented the proposal. The committee noted that:
- The Department of Mines and Geology submitted DSR of erstwhile Kurnool District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
 - As per the approved mining plan dt. 05.07.2022, the total provided mineral reserves are 2,33,708 Tonnes. The proponent proposed to excavate **Limestone Slabs (Black) - 22,853 TPA** and Life of the mine is 10.23 years.
 - The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology (FAC), Banaganapalle, vide Letter dated: 26.04.2023, there are 18 existing quarry leases within the radius of 500 mtrs area. **The total cluster area is > 5.0 Ha.**
 - The project was earlier appraised 229th SEAC meeting and committee noted that subject mine is a patta land and the project proponent has not furnished patta land documents. Hence, committee recommended to raise ADS for submission of Patta Land documents in the parivesh portal.
 - Accordingly, the project proponent furnished Land documents over an extent of **2.145 Ha in the name of Venkata Rami Reddy S/o Konda Reddy.**
 - The project proponent submitted production & despatch particulars issued by Divisional Mines & Geology Officer (FAC), Banaganapalle vide Letter dated 15.06.2023 for the period from 2017-18 to 2023-24 (upto 05/2023).
 - The committee noted that the lessee has excavated 3,80,100 Sqmts of Limestone Slabs (Black) during the period from 2017-18 to 2023-24 (upto 05/2023).
 - From the above, committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
 - The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
 - NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.



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The Committee after examining the project proposals, presentations, MoEF&CC Notifications & DMs and detailed deliberations, recommended to issue **specific (Violation) Terms of Reference for mining of Limestone Slabs (Black) - 22,853 TPA with Public Hearing** with following additional conditions:

- 1) The project proponent shall prepare cluster EIA& EMP.
- 2) The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 3) The project proponent shall submit surface runoff prevention measures plan and estimation cost for construction.
- 4) The project proponent shall submit waste management plan along with land allocation for waste dump.
- 5) The project proponent shall submit Extension of LOI from Mines & Geology Department.
- 6) The project proponent shall submit a transportation plan for mineral transportation.
- 7) The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 8) The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 9) Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 10) The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 11) The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 12) The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 13) The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common


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	<p>cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.</p> <p>14) The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.</p>
<p>Agenda Item: 229.35 & 233.35</p>	<p>0.951 Ha. Limestone Slabs (Black) of TALARI MADHU SUDHAN at Sy.no: 175/P of Palkur Village, Banaganapalle Mandal, Nandyala District, Andhra Pradesh – TOR ADS reply – Reg.</p>
<p>SIA/AP/MI N/430364/2023</p>	<p>The proposed project is for mining of Limestone Slabs (Black) in an area of 0.951 Ha. of production capacity of Limestone Slabs (Black) - 12,488.5 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s VVN Technologies Pvt Ltd have attended the meeting and presented the proposal. The committee noted that: Category: B2 at par with B1.</p> <p>The proposed project is for mining of Limestone Slabs (Black) in an area of 0.951 Ha. of production capacity of Limestone Slabs (Black) - 12,488 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s VVN Technologies Pvt Ltd have attended the meeting and presented the proposal. The committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Kurnool District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) As per the approved mining plan dt. 04.03.2023, the total provided mineral reserves are 1,36,103 Tonnes. The proponent proposed to excavate Limestone Slabs (Black) - 12,488.5 TPA and Life of the mine is 10.90 years.</p> <p>c) The committee noted that this is a patta land and the project proponent not furnished patta land documents. Hence, committee recommended to raise ADS for submission of Patta Land documents. Accordingly, the project proponent furnished Land documents over an extent of 0.951 Ha in favour of Sri. TALARI MADHU SUDHAN S/o T Maddilety.</p> <p>d) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology (FAC), Banaganapalle, vide Letter dated: 26.04.2023, there are</p>


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	<p>19 existing quarry lease within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public hearing and with following additional conditions:</p> <ol style="list-style-type: none">1) The project proponent shall prepare Cluster EIA & EMP.2) The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.3) The project proponent shall submit plan for mineral transportation from the lease area plan for 40% of mineral rejection as specified in the mining plan.
<p>Agenda Item: 229.36 & 233.36</p>	<p>2.724 Ha. Limestone Slabs (Black) of S.Konda Reddy at Sy.No. 272/Part of Palkur Village, Banaganapalle Mandal in Nandyala (old Kurnool) District, Andhra Pradesh - TOR - Reg.</p>
<p>SIA/AP/MI N/433713 /2023</p>	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Limestone Slabs (Black) in an area of 2.724 Ha. of production capacity of Limestone Slabs (Black) - 22,951 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s VVN Technologies Pvt Ltd have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile Kurnool District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.b) As per the approved mining plan dt. 05.07.2022, the total provided mineral reserves are 2,79,499 Tonnes. The proponent proposed to excavate Limestone Slabs (Black) - 22,951 TPA and Life of the mine is 11.6 years.c) The committee noted that this is a patta land and the project proponent not furnished patta land documents. Hence, committee recommended to raise ADS for submission of Patta Land documents.d) The Committee noted that as per the cluster letter dated: 26.04.2023 issued by the Asst. Director of Mines & Geology (FAC), Banaganapalle, there are 20 existing quarry lease within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.e) The project proponent submitted production & despatch particulars issued by Divisional Mines & Geology Officer (FAC), Banaganapalle vide Letter dated 15.06.2023 for the period from 2017-18 to 2023-24 (upto 05/2023)f) The committee noted that the lessee has excavated 4,44,500 Sqmts of limestone Slabs (Black) during the period from 2017-18 to 2023-24 (upto 05/2023).


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	<p>g) From the above, committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.</p> <p>h) The Hon'ble Supreme Court vide order dated the 27th February, 2012 in LA No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.</p> <p>i) NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.</p> <p>j) While, examining the KML file, the committee observed workings are going on and the project proponent excavated beyond the boundary lease area. The project proponent informed that they have not carried out any excavations beyond the boundaries of the lease area. The SEAC committee recommended to constitute subcommittee for the field visit to verify the workings beyond the mine lease area and also the ownership details of the land of the subject mine.</p> <p>The Committee after examining the project proposals, presentations, ADS reply, MoEF&CC Notifications & DMs and detailed deliberations, recommended to constitute subcommittee for the field visit to verify the workings extended beyond the mine lease area from the subject mine area and also the ownership details of the land of the subject mine.</p>
<p>Agenda Item No: 233.37</p>	<p>M/s. AARAV BUILDMAT PRIVATE LIMITED (WHITE CEMENT GRINDING UNIT) Plot No: 16, Block -C, Naidupeta Industrial Park, Tirupathi District, Andhra Pradesh - EC - Reg.</p>
<p>SIA/AP/IN D1/45109 9/2023</p>	<p>Category -B1</p> <p>The proposed project is a white Cement Grinding Unit of capacity 0.158 Million TPA located at Plot No: 16, Block-C, Naidupeta Industrial Park, Tirupati District, Andhra Pradesh.</p>


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The proposed project is a Standalone Cement Grinding unit and falls under Item No. 3(b) of the schedule of the EIA Notification 2006 and its amendments thereof.

The project proponent and their consultant M/s. **Sri Sai Manasa Nature Tech (P) Limited** have attended the meeting and presented the case. The SEAC committee noted that:

- a) The proposed project is for white Cement Grinding Unit with a production capacity of 0.158 Million TPA with proposed project of Rs. 35.0 Crs.
- b) The APIC has allotted an area of 24952.0 Sq. mt. or 6.17 Acres at Plot No: 16, Block-C, Naidupeta Industrial Park, Tirupati District, Andhra Pradesh vide Lr. No. APIC/HO/AMW/IP-Naidupeta/2023 Dt: 25.07.2023.
- c) The APIC, Naidupeta Industrial Park was accorded Environment Clearance vide Order No.F.No.21-140/2015-IA-III, Dt: 30.05.2017, wherein the project proponent has proposed to setup White cement grinding unit in the same industrial park.
- d) The projects/ Activities located within the industrial Estates/ Parks as stated as "which obtain prior Environmental clearance as mandated under the EIA Notification, 2006 [item 7(c) of the schedule to the said notification] are exempted for public consultation as the MoEF&CC, Govide OM dt.27.04.2018.
- e) The project proponent has obtained Standard TOR without public hearing on 17.10.2023.
- f) The water requirement of the plant will be 45.0 KLD and will be met from APIC supply /Ground water. 18.0 KLD of water is used for cooling, 5.0 KLD for Dust suppression, 20.0 KLD for greenbelt and 2.0 KLD for domestic purposes.
- g) The cement grinding is a dry process and there is no generation of waste water from the process. The cooling water will be recycled and the domestic wastewater will be proposed to be disposed into septic tank followed by soak pit.
- h) There will not be any solid waste generation from the process operations. The dust arising from the classifier is collected into the bag filter. The collected dust is again sent back to ball mill.
- i) The hazardous wastes will be the waste oil generated from the DG sets and will be 500 LPA stored in the sealed carboys and disposed through the authorized vendors through APEMC.
- j) The power requirement of the plant is 2.0 MW and the requisite power will be met from APIC through APSPDCL. Emergency power back up facilities is provided with Diesel Generators of 1 x 500KVA will be utilized during the power failure conditions only.
- k) The proponent has informed that there is no court case or violation under EIA Notification to the project or related activity.
- l) The base line data was collected from March, 2023 to May, 2023. The predominant wind direction is observed to be SW to NE. The maximum concentration of SPM is observed to be 56.2 $\mu\text{g}/\text{m}^3$. The incremental concentration is 0.49 $\mu\text{g}/\text{m}^3$. The GLC of SPM will fall within the proposed project.


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m) The project proponent allocated Rs. 101.0 Lakhs as capital cost and Rs. 21.0 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant and to take steps in developing village sanitation facilities, education, and health and infrastructure development. These will be taken up as part of social development of the neighbouring villages.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA Report and detailed deliberations, recommended to issue Environmental Clearance with following conditions:

- 1) The industry shall comply with the proposals furnished in Environmental management plan and EIA.
- 2) The industry shall develop avenue plantation along approach roads, village Road sides and industry premises.
- 3) The industry shall have characterization of Gypsum for trace heavy metals before utilizing in the process.
- 4) The industry shall provide interlocking facility between the ball mill and APCE i.e., bag house so that raw material feeding to the ball mill will be stopped automatically in case of failure of APCE.
- 5) The unit shall reduce Emission from the stack attached to ball mill (after APCE) to less than 30 mg/nm³.
- 6) The project proponent shall install 24*7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (protection) Rules 1986 vide G.S.R No. 612 (E) dt. 25.08.2014 (Cement) and subsequent amendment dt. 09.05.2016 (cement) and connect to SPCB and CPCB online servers and calibrate this system from time to time according to equipment supplier specification through labs recognised under E(P) act, 1986 or NABL accredited laboratories.
- 7) The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under E(P) act, 1986.
- 8) The project proponent shall install system to carry out Ambient Air Quality Monitoring for common/ criterion parameters relevant to the main pollutants released (e.g., PM₁₀ and PM_{2.5} in reference to PM emission and SO₂ and NO_x in reference to SO₂ and NO_x emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.
- 9) The project proponent shall submit monthly summary report of continuous stack emission and air quality/ fugitive emissions to Regional office of MoEF&CC, Zonal office of CPCB and Regional office of SPCB along with six-monthly monitoring report.
- 10) Appropriate Air Pollution Control (APC) system shall be provided with all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive dust


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emission standards.


- 11) The project proponent shall provide leakage detection and mechanised bag cleaning facilities for better operation of baghouses.
- 12) The project proponent shall obtain the necessary permission from the Central Ground water authority, in case of drawl of ground water from the competent authority concerned in case of drawl of surface water required for the project.
- 13) The project proponent shall obtain authorization under the Hazardous and other waste Management Rules, 2016 as amended from time to time.
- 14) Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plants roads, shop floors, roofs, regularly.
- 15) Ensure covered transportation and conveying of raw material to prevent spillage and dust generation, use closed bulkers for carrying fly ash.
- 16) Have separate truck parking area and monitor vehicular emissions at regular interval.
- 17) Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land by the use of covered conveyor belts/railway as a mode of transport.
- 18) Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor house, cement bagging plants.
- 19) Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface runoff.
- 20) The project proponent shall practice rainwater harvesting to maximum possible extent.
- 21) Water meters shall be provided at the inlet to all unit processes in the cement plant.
- 22) The project proponent shall make efforts to minimise water consumption in the cement plant complex by segregation of used water, practicing cascade use and by recycling treated water.
- 23) The project proponent shall provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly.
- 24) Provide the project proponent for LED lights in their offices and residential areas.
- 25) Maximize utilization of fly ash, slag and sweetener in the cement blend as per BIS standards.


Agenda Item: 233.38 2.491 Ha. Road Metal & Building Stone of Sri Gellanki Chandrasekhar at Survey No. 61, Burjola Village, Bhamini Mandal, Parvathipuram Manyam District (erstwhile Srikakulam District), Andhra Pradesh- EC - Reg.

SIA/AP/MI Category: B2 (Minor mineral)

N/446582/2023

The proposed project is for mining of Road Metal & Building Stone in an area of 2.491 Ha. with a proposed production quantity of Road Metal & Building Stone - 50,400


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m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

The project of proponent and their consultant, M/s Space Enviro Solutions, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and observed that the present mine lease details are not mentioned in the DSR report.
- b) The project proponent has submitted letter dt. 18.11.2023 issued by District Mines and Geology officer, Parvathipuram Manyam District stating that the Asst. Director of Mines & Geology, Vijayawada identified the minerals Building stone & Rough Stone at Burjola Village, Bhamini Mandal, Parvathipuram Manyam District. It was also informed that the data regarding the availability of Building stone & Rough stone in the above subject area will be updated in the next DSR.
- c) The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt. 24.05.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of Lol.
- d) The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Parvathipuram Manyam District, vide Letter dated: 10.08.2023, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- e) As per the approved mining plan dt. 11.07.2023, the total provided mineral reserves are 10,43,852 M³. The project proponent proposed to excavate **Road Metal & Building Stone - 50,400 m³/annum** and life of the mine is 21 years.
- f) The committee noted that an irrigation canal is existing at a distance of --- meters in the south eastern direction from the subject mine. The committee directed to the project proponent to avoid usage of canal road for transportation of the mineral and shall develop proper road plan without using village roads/ canal roads for transportation.
- g) The committee noted that there is a existence of extensive greenbelt in the subject mine lease area and directed the project proponent to carry out enumeration of greenbelt in the lease area and to develop greenbelt in the ratio of 1:2 all along the approach roads and vacant lands in the surrounding area.
- h) The project proponent allocated Rs. 5.40 Lakhs as capital cost and Rs. 4.57 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to **Burjola** village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of **Burjola** village.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue**


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	<p>Environmental Clearance for mining of Road Metal & Building Stone - 50,400 m³/annum with following conditions:</p> <ol style="list-style-type: none">1) The project proponent shall carry out enumeration of greenbelt in the lease area and shall develop greenbelt in the ratio of 1:2 all along the approach roads and also vacant lands in the area.2) The project proponent shall avoid usage of canal road for transportation of the mineral and shall develop proper road to the mine lease without using village roads/ canal roads for transportation.3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.5) The proponent shall carry out suppression of dust generated due to transport vehicles by continuous water spraying using tankers.6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.7) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.8) The project proponent shall construct Retaining wall on North Eastern side of the boundary lease area.9) The project proponent shall provide trench with rocky bund on all around the boundary lease area.
<p>Agenda Item: 233.39</p>	<p>4.500 Ha. Gravel quarry of Sri Mohammad Amanullaat Survey No.: 178/P & 436/P Kadapayyapalli & Takkollu Villages, Sidhout Mandal, Y.S.R. Kadapa District, Andhra Pradesh - TOR - Reg.</p>
<p>SIA/AP/MI N/435642/2023</p>	<p>The proposed project is for mining of Gravel in an area of 4.500 Ha. of production capacity of Gravel - 53,812 m³/annum with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s Hubert Enviro Care Systems have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">a) The SEAC committee noted that the project proposal was mentioned in the DSR of Y.S.R. Kadapa and representative informed that there are no other Gravel mine leases reported in the DSR report in the nearby area. Hence, the committee recommended to raise ADS for submission of information from Department of Mines and Geology regarding the details of nearby Gravel quarry mine leases in the area to ascertain the Gravel mineral availability in surroundings. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations and recommended to raise</p>


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	<p>ADS for proof of submission of information from Department of Mines and Geology regarding the details of nearby Gravel quarry mine leases in the area to ascertain the Gravel quarry mineral availability in surroundings in connection with DSR</p>
<p>Agenda Item No: 233.40</p>	<p>M/s. KANORIA CHEMICALS & INDUSTRIES LTD. Plot No. 50, 51 (Block-C) Naidupeta Industrial Park, Menakuru Village, Naidupeta Mandal, Tirupati District, Andhra Pradesh - TOR Expansion- Reg.</p>
<p>SIA/AP/IN D3/43605 5/2023</p>	<p>Category -B2.</p> <p>The Proposal of M/s. Kanoria Chemicals & Industries Ltd., is for TOR for Expansion for increasing production capacity of the formaldehyde (37% to 55%) from 1,11,600 TPA to 2,95,000 TPA and also to manufacture additional product namely Urea Formaldehyde Concentrate - 21,900 TPA, in their existing premises.</p> <p>The proposed project falls under Item No.5 (f) of the schedule of the EIA Notification 2006 and its amendments thereof - 5(f)- basic organic chemicals, other synthetic organic chemicals, and chemical intermediates.</p> <p>The project proponent and their consultant, M/s. SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC committee observed that:</p> <ol style="list-style-type: none">M/s. Kanoria Chemicals & Industries Ltd., obtained Environmental Clearance vide order dated 11.06.2018 for the manufacturing of Formaldehyde (37% to 55%)- 1,11,600 MTPA and Phenolic Formaldehyde/Urea Formaldehyde/Melamine Formaldehyde/Melamine Urea Formaldehyde Resin- 12,000 MTPA. The validity of the EC was for a period of 7 years i.e., 10.06.2025.The proponent has obtained CTE from APPCB vide order dated 14.08.2018 for manufacturing of Formaldehyde (37% to 55%)- 1,11,600 MTPA and Phenolic Formaldehyde/Urea Formaldehyde/Melamine Formaldehyde/Melamine Urea Formaldehyde Resin- 12,000 MTPA and Power Generation through back pressure turbine using waste heat recovery (WHRPP) - 800 KW.Subsequently, the project proponent has obtained CTO from time-to-time APPCB and the latest CTO was issued vide order dated 17.09.2019 for manufacturing of Formaldehyde (37% to 55%) - 1,11,600 TPA and Power Generation through back pressure turbine using waste heat recovery (WHRPP) - 800 KWH with a validity upto 31.08.2024.The project proponent has applied for TOR for Expansion for increasing production capacity of the formaldehyde (37% to 55%) from 1,11,600 TPA to 2,95,000 TPA and also to manufacture additional product namely Urea Formaldehyde Concentrate - 21,900 TPA, in their existing premises of 9.4 Acres with an additional investment of Rs.78.50 Crores.The MoEF&CC, GoI vide OM dated 30.05.2012 mandates the requirement of Certified Compliance Report (CCR) on the conditions stipulated in the EC to the existing projects / activities from the concerned Integrated Regional Offices (IROs) of MoEF&CC, GoI for consideration of expansion proposals for grant of environmental clearance under the provisions of EIA notification, 2006.The committee noted that this an existing unit and applied for TOR/EC for the expansion project and the proponent has not furnished Certified Compliance Report from IRO on the conditions stipulated in the existing EC order dated 11.06.2018.


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	<p>g) The project proponent informed that they have requested IRO, Vijayawada vide letter dated 11.05.2023 to issue certified compliance report on existing. The project proponent informed that IRO, Vijayawada visited site and informed that they will receive CGR in another 15 days' time.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & DMs and detailed deliberations, recommended to raise ADS for submission of Certified compliance report from IRO, Vijayawada for existing EC order dt. 11.06.2018.</p>
Agenda Item No: 213.13 & 233.41	<p>181.03 Ha. Mining of Limestone of M/s. Sreejayajothi Cements Private Limited (SJCPL) at Gorlagutta Village, Betamcherla Mandal, Nandyal District, Andhra Pradesh- Environmental Clearance - EIA Case ADS Reply - Reg.</p>
SIA/AP/MI N/407059/2022	<p>Category: B1 (Major Mineral)</p> <p>The proposed project is for mining of Limestone an area of 181.03 Ha. with a proposed of production quantity of Limestone production - 1.2 million TPA (with 1.2 million TPA over burden) with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>a) The project proponent has obtained TOR from MoEF&CC vide order dt.13.04.2-2022 and public hearing was held on 24.08.2022.</p> <p>b) Major issues raised in the public hearing: Road damage issues, transportation of mineral through village dust nuisance, surrounding crop damages and water treatment issues, & Employment issues are the main issues raised during the public hearing.</p> <p>c) Response of the management during the public hearing: Sri B.C.Gurivi Reddy, Vice President, M/s. Sreejayajothi Cements Pvt Ltd informed that around 700 people are working in our company till date. The proposed mining will employ another 68 people directly and 70 persons will be employed indirectly in the form of transport, contractual jobs, business opportunities, service facilities etc. He informed that they will not install any fencing around the hill area which is used for grazing purpose of village animals, villagers can use it as it used to. He informed that blasting operations will be carried out with care and skilled people. He informed that the management will do CSR activities in surrounding villages like development of schools, merit scholarships to the students, conducting medical camps, drinking water facilities, drainage facilities by coordinating villagers and public representatives. He informed that they will develop greenbelt and carryout operations without pollution. The mining operations will be carried out in the presence of qualified mines manager. Water sprinkling will be done during mining operations. All Pollution control measures will be taken during mining operations. He stated that management will extend the support for the development of Gorlagutta village.</p>


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- d) The Base line data was collected from October, 2021 to December, 2021 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM(PM10) is observed to be 53.8 µg/m³ and the incremental concentration is 2.0 µg/m³ and GLC of SPM will fall within the mine lease area.
- e) It is observed that there was a habitation viz., Goriagutta at about 100M from the proposed site of the mine in the Eastern direction. Also, the subject mine lease area is adjacent to Govindiane RF and Rangapuram Block A RF is at a distance of 300 meters.
- f) As per the Hon'ble NGT order in O. A No. 304/2019 the minimum distances to be considered for stone quarrying units while appraising for Environmental clearance are as below.

Mining Type	Minimum Distance	Locations
A.	When Blasting is not involved	100m
B.	When Blasting is involved	200m

Residential/Public buildings, Inhabited sites, Protected monuments, Heritage sites, National/ State Highways, District roads, public roads, railway line/area, ropeway or ropeway trestle or station, Bridges, Dams, Reservoirs, River, Canals or Lakes or Tanks or any other locations to be considered by States

- g) The issue was earlier appraised in the 213th SEAC meeting and the decision of SEAC is as follows:
 "The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to raise ADS for submission of Modified mining plan as per NGT norms and also submission of NOC from Forest department.
- h) The project proponent has submitted reply to the ADS on 21.10.2023 furnishing Modified mining plan dt 05.09.2023 duly maintaining a distance of 200m towards village side (13.034Ha) as non-mining zone and also furnished Forest NOC from District Forest officer, Nandyal vide order dated dt. 17.10.2023.
- i) The SEAC noted that IBM Approved the modified mining plan vide order dated 05.09.2023 where in an extent of 13.034 Ha is ear marked non-mining zone so as to leave 200 mts safety barrier zone as per Hon'ble NGT orders.
- j) As per the approved mining plan it is noted that "project proponent proposed to leave 10 mts of buffer zone from the Forest boundary and an extent of 0.515 Ha will be falling under the Forest buffer [safety] zone. There will not be any mining activities in this area and above safety zone are demarcated in all the plans. There is no change in the proposed production of 1.2 million TPA of Limestone and over burden/ waste removal of 1.2 MTPA from this mine."
- k) The project proponent allocated Rs. 209.42 Lakhs as capital cost and Rs. 10.65 Lakhs

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as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant, Skill development programme and Health Camps to the Gorlagutta village as a part of Corporate Social Responsibility (CSR) activity and shall maintain the same till the life of the mine.

The Committee after examining the project proposals, presentations, Modified mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes, reply to the ADS and detailed deliberations, recommended to issue Environmental Clearance for mining of Limestone production - 1.2 million TPA (with 1.2 million TPA over burden) with following additional conditions:

- 1) The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2) The project proponent shall maintain a distance of 200m towards village side (13.034Ha) as non-mining zone as mentioned in the modified mining plan and shall provide grazing land in non-mining zone (13.034) for cattle feeding.
- 3) The project proponent shall leave 10 mts (0.515 Ha) of Forest buffer (safety) zone, from the Forest boundary as mentioned in the IBM Approved the modified mining plan.
- 4) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 5) The project proponent shall maintain greenbelt in 7.5mt buffer zone and existing buffer zone plantation should not be disturbed.
- 6) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 7) The proponent shall carry out suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 8) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 9) The project proponent shall not use village road for mineral transportation purpose.
- 10) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 11) The project proponent shall adopt controlled blasting.
- 12) The project proponent shall comply with conditions stipulated in the Forest NOC dt. 17.10.2023.
- 13) The project proponent shall comply assurance/ promises given in the public hearing.

Agenda Item: 233.42 Proposed New Residential High Rise Building Project "ARK THE PRIDE" Sy.No.274,275/3A of Bhimavaram village & Sy.no.70/5,70/4 of kovvada village, Bhimavaram Mandal, West Godavari dist., Andhra Pradesh - EC -Reg.

SIA/AP/IN FRA2/420 686/2023 Category: B2
The Proposal of M/s ARK VISHNU DEVELOPERS is for Environmental Clearance for Residential project.


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The project falls under Item No. 8(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Building and Construction Projects (<20,000 Sq.mtrs and >1,50,000 sq. m. of built up area).

The proponent and their consultant, M/s. Sai Manasa Nature Tech Pvt Ltd and their architect and structural engineer have attended the meeting and the committee noted that:

- a) The Committee noted that the project proponent proposed for construction of residential project with total plot area is 10362.22 Sq.m and Built Up area - 42469.43 Sq.m with 2 Residential and 1 Amenities Blocks with 170 Residential units (3-BHK units) at atSy.No: 274,275/3A of Bhimavaram village and Sy.no.70/5,70/4 of kovvada village, Bhimavarammandal, West Godavari district, Andhra Pradesh.
- b) The committee noted that the project developers are not having registered power of attorney on proposed land. No proper mode of disposal of waste water, solid waste proposed in the proposal.
- c) The committee noted that there is no proper sewerage infrastructure in the proposed area. There should be a DPR about safety, road and parking.
- d) The Hon'ble NGT in O.A.No. 593 of 2017, O.A.No. 673 of 2018 and supreme court observations in WP No 375 of 2012.
"The monitoring is expected with reference to ensuring that no pollution is discharged in water bodies and any violation by local bodies or private persons are dealt with as per mandate of law as laid down in orders of the Hon'ble Supreme Court and this Tribunal without any deviation from timelines."
- e) This proposal was earlier appraised in 217th SEAC meeting and committee **recommended to raise ADS** for submission of DPR covering water balance, proper waste water management, geological stability, provisions for safety, treatment, solid waste management, rain water harvesting, groundwater recharge etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018, registered power of attorney on proposed land etc.,
- f) The project proponent has submitted ADS reply furnishing the DPR covering water balance, proper waste water management, geological stability, provisions for safety, treatment, solid waste management, rain water harvesting, groundwater recharge etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018, registered power of attorney on proposed land.
- g) Again this proposal was appraised in the 227th SEAC meeting and the committee **recommended to raise ADS** seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
- h) Again, this proposal was appraised in 230th SEAC meeting and SEAC noted that:
 - i) The project proponent has proposed to construct residential and 1 amenities block with 170 residential units (3BHK) with a total builtup area of 42,469.43 sqm.
 - j) The proposed height of the buildings is 29.99 meters and project proponent obtained no objection certificate from Airport Authority of India vide order dated, 29.12.2022. The project proponent has obtained NOC from Fire


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department vide order dated 27.02.2023.

- k) The total water required for the project is 82 KLD during operation stage and Total Wastewater Generation is 65 KLD. The proponent proposed to provide 80.0 KLD sewage treatment plant and proponent proposed to re-use the 63 KLD of treated water for greenbelt, flushing, Sewer lines, on land irrigation, floor washings and dust suppression of internal roads.
- l) About 318 kgs/day of garbage is expected to be generated for which the proponent proposed to provide garbage chute to ensure the disposal as per solid management rules 2016.
- m) The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution management.
- n) The committee observed that the uploaded KML file is not in line with actual extent of the site of 2.55 acres and is mismatching with proposed plan. Hence, committee recommended to **raise ADS** for submission of corrected Geo-coordinates of the boundary of the project site area.
- o) The project proponent has furnished the ADS reply uploading the revised KML file in parivesh portal. This proposal was again appraised in the 233rd SEAC meeting and the committee verified revised KML file with land documents and noted that the extent of the land KML file is matching with the extent mentioned in the land documents.
- p) The committee noted that the project proponent has proposed to utilize treated waste water for on land for gardening, Toilet flushing, car washing etc., and remaining is proposed to be let out into the municipal drain/canal.
- q) The committee directed the project proponent to utilize the balance treated waste water for the greenbelt developed by the Bhimavaram municipality on the road side.
- r) The committee informed the project proponent the orders of the Hon'ble NGT and Hon'ble Supreme court in the matter and directed the project proponent that they shall not discharge any waste water into canals /drains under any circumstances.

The Committee, after examining the project proposals, presentations, MoEF&CC Notifications & OMs, detailed deliberations, **recommended to issue Environmental Clearance** with the following additional conditions:


- 1) The project proponent shall implement the solid waste management as per the Solid Waste Management Rules 2016 applicable for constructions stage and operational stage.
- 2) The parking area shall be in compliance with NBC/MoEF&CCGoI / Local Govt regulations as applicable whichever, is higher.
- 3) The project proponent utilize treated waste water for on land for gardening, Toilet flushing, car washing etc., and remaining shall be utilized for the greenbelt developed by the Bhimavaram municipality on the road side.
- 4) The project proponent shall utilize develop the avenue plantation along the approach roads leading to the proposed project site.
- 5) The project proponent shall not discharge any treated water into canals/ streams.


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	<ol style="list-style-type: none">6) The proponent shall construct and commission STP along with commissioning of project. The project proponent shall treat the effluents to meet the standards stipulated by MoEF&CCGoI vide notification G.S.R 1265 (E) 13.07.20177) Dual plumbing system to be provided for reuse of the treated effluent for flushing and other purposes.8) The project proponent shall install organic waste converter for the treatment and disposal of wet garbage in a scientific manner.9) The proponent shall ensure sustainable environmental management, solid and liquid wastes and implement environmental conditions given at Appendix-XIV of EIA notification 2006 and its amendments thereof.10) The project proponent shall comply with the Environmental conditions specified for construction and building projects in the appendix of MoEF&CC, GoI, S.O No [E] 5733 dt. 14.11.201811) Solar Energy Systems shall be installed to utilize at least one third of the roof area.12) The building shall be designed for compliance with earth quake resistance and resisting other natural hazards.13) The proponent shall use only fly ash-based products for construction, such as cement or concrete, fly ash bricks or tiles or clay fly ash bricks, or bricks, blocks or tiles or cement fly ash bricks or blocks or similar products or a combination or aggregate of them as required under MOEF notification S.O. 763(E) dated 14.9.1999 amended thereof.14) The proponent shall construct rainwater harvesting pit and storm water drains for collection, usage and also for groundwater table maintenance within the premises.15) The project proponent shall create a corpus fund to ensure continuous operation of STP and shall comply with the proposals furnished in the Environmental management plan.16) The project proponent shall obtain all statutory permissions if any from all the regulatory departments before starting the construction.17) The project proponent shall not disturb adjacent building foundations and shall obey for undertaking submitted.18) The project proponent shall provide GI sheets around the compound wall during the construction stage to avoid dust particles arises.
Agenda Item No: 223.36 & 233.43	4.947 Ha. of Quartz Mine of Sri D. Suresh Babu, at Survey No. 2289/Part, Talapula Village, Piler Mandal, Chittoor District, Andhra Pradesh- EC ADS Reply- Reg.
SIA/AP/M1 N/427912/2023	<p>Category- B2</p> <p>The proposed project is for mining of Quartz in an area of 4.947 Ha. with a proposed of production quantity of - 26,208 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification</p>


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	<p>2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>This proposal was placed in 223rd SEAC meeting and the Committee recommended to raise ADS as the issue of DSR for Chittoor district is under sub-judice in the Hon'ble NGT, southern zone, Chennai. Accordingly, the project proponent submitted ADS reply with the DSR report of erstwhile Chittoor District.</p> <p>Again, this proposal was placed in 223rd SEAC meeting and committee noted the LOI issued by Mines Department vide order dated 10.03.2022 is valid for a period of 1 year i.e., upto 09.03.2023. Hence, committee recommended to raise ADS for submission of Extension of LOI from Mines & Geology Department.</p> <p>The Committee, after examining the project proposals, presentations, MoEF&CC Notifications & OMs, detailed deliberations, recommended to raise ADS for submission of Extension of LOI from Mines & Geology Department.</p>
Agenda Item No: 229.14 & 233.44	5.354 Ha. Silica Sand K. Srinivasulu Reddy at Sy. No. 783, Kothapatnam (V), Kota (M) Tirupati District (Erstwhile S.P.S.R Nellore District), Andhra Pradesh- EC EIA - ADS Reply - Reg.
SIA/AP/MI N/432382 /2023	<p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of Silica sand in an area of 5.354 Ha. with a proposed production quantity of 44,712 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. SV Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.As per the approved mining plan dt. 05.11.2018 the total provided mineral reserves are 2,56,912 Tonnes. The proponent proposed to excavate 44,712 TPA and Life of the mine is 5.74 years.The project proponent has obtained Standard TOR with public hearing on 14.05.2019 and public hearing was held on 06.05.2023.Details of the public hearing: there are no specific issues raised during the public hearing.Response of the management: Sri K. Srinivasulu Reddy, Managing Partner while addressing the concerns raised by the public during public hearing have promised


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- that, the management will maintain the roads properly, promised for development of greenbelt as per norms and also providing of jobs opportunities to the local villagers on priority basis.
- f) The Base line data was collected from March, 22 to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 67.2 µg/m³. The incremental concentration is 4.37 µg/m³ and GLC of SPM will fall within the mine lease area.
- g) The proponent volunteered to provide water treatment plant to Kothapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This proposal was earlier appraised in 224th SEAC meeting and the committee recommended to issue Environmental clearance with following additional conditions:
- 1) The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
 - 2) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
 - 3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - 4) The project proponent shall carryout the mining with proper benches.
 - 5) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - 6) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
 - 7) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - 8) The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
 - 9) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 - 10) The project proponent shall comply with the SEAC sub-committee recommendations on Silica sand mines in Nellore Districts, and also guidelines as mentioned in the approved mining plan, sand monitoring and enforcement guidelines 2020.
 - 11) The project proponent shall carryout mining with proper benches.
 - 12) The project proponent shall comply conditions stipulated in the Forest NOC.
 - 13) The project proponent shall comply assurance/ promises given in the public hearing.
- i) The project proposal along with recommendation of SEAC was placed in 222nd SEIAA meeting and the Decision of SEIAA is as follows: -
"It is mentioned in the Forest NOC that some of the stations to be shifted to 67 meters distance from the Eastern boundary of Kothapatnam Reserved Forest. Refer to SEAC to examine whether the stations have been shifted to 67 meters distance from the Eastern boundary of Kothapatnam Reserved Forest or no."
- j) Again, this proposal was appraised in 229th SEAC meeting and committee


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	<p>recommended to raise ADS for submission of latest Forest NOC along with Forest map.</p> <p>k) Accordingly, the project proponent has submitted latest Forest NOC issued by DFO, Tirupati vide order dt. 19.10.2023.</p> <p>l) Again, this proposal was placed 233rd SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Dms, and detailed deliberations, recommended to issue environmental clearance with the following additional conditions:</p> <ol style="list-style-type: none">1. No work should be carried out after 6PM2. Vehicle should not pass through RF area.3. The quarry lease area to be fenced with chain link to avoid entering the R.F.4. There should not be any operations towards Reserve Forest area.
Agenda Item No: 224.33 & 233.45	4.960 Ha. Colour Granite (Leptynite) mine M/s. Murali Krishna Stone Crushers, at Un-Surveyed area Kondalingalavalasa Village, Mentada Mandal, Vizianagaram District, Andhra Pradesh- Environmental Clearance ADS Reply - Reg.
SIA/AP/MI N/433093/2023	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Colour granite in an area of 4.960 Ha with a proposed production quantity of 9,072 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mineb) As per the approved mining plan dt 16.03.2023, the total provided mineral reserves are 6,30,061 m³. The proponent proposed to excavate 9072 m³/Annum and Life of the mine is 58 years.c) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Vizianagaram vide Letter dated: 28.03.2023 there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.d) The proposal was earlier appraised in 224th SEAC meeting and during, the appraisal the SEAC Committee verified the Geo Co-ordinates mentioned in the Mining Plan with the KML file uploaded in the Parivesh Portal and observed that they are not matching. The committee recommended to raise ADS for submission corrected Geo-coordinates in the mining plan.e) Accordingly, the project proponent furnished ADS reply along with mining plan dt. 16.03.2023 correcting the Geo-coordinates in the mining plan.


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f) The project proponent allocated Rs7.40 Lakhs as capital cost and Rs. 5.31 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant and Funds to school (For Furniture and Sports kit) to **Kondalingalavalasavillage** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of **Kondalingalavalasavillage**.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance** for mining of Colour granite of 9,072 m³/annum following conditions:

- 1) The project proponent shall comply with the proposals furnished in the Environmental management plan.
- 2) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7) The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- 8) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9) The project proponent shall maintain village road along with the cluster partners.
- 10) The project proponent shall provide 500m trench with rocky bund on NE of the mine lease boundary.

Agenda Item: 230.15 & 233.46 2.254 Ha. Limestone slabs Dump waste of M/s. Rajasekhara Minerals And Pulverisers Sy.No.775/1 & USHB, of Bethamcherla Village, Bethamcherla Mandal, Kurnool District, Andhra Pradesh - Environmental Clearance ADS reply - Reg.

SIA/AP/MI N/435416 /2023 **Category: B2 at par with B1 (Minor Mineral).**
The proposed project is for mining of **Limestone slabs Dump waste (Rejects)** in an area of 2.254 Ha. of production capacity of 85,381 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).


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The representative of the project and their consultant, M/s.AMPL Enviro Labs & Consultants have attended the meeting and presented the proposal. The committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile KURNOOL District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 01.03.2023, the total provided mineral reserves are 7,58,928 T. The proponent proposed to excavate Quartz - 85,381 TPA and Life of the mine is 05 years. The mining plan was approved for Temporary permit for utilization of Limestone Slabs Rejects (Waste) over an extent of 2.254 Ha in Sy.No.775/1 & USHB of Bethamcherla village, Bethamcherla Mandal, Nandyal District in favor of M/s. Rajasekhar Minerals.
- c) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Baganapalli, vide Letter dated: 18.07.2023, there are 15 existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha
- d) The Asst. Director of Mines & Geology, Kurnool Vide Letter dated 28.01.2023 approved the proposal of M/s. Rajasekhar Minerals and Pulverisers, Dhone for utilization of Limestone Slab quarry (reject) for manufacture of Cement and Building stone.
- e) This proposal was earlier appraised in 230th SEAC meeting and the committee observed that there are no Sy.No and extent mentioned in the letter (temporary permit) dated 28.01.2023 issued by the Assistant Director of mines and Geology, Kurnool.
- f) The committee recommended to raise ADS for submission of revised letter from mining department duly mentioning the Sy.No& extent of the Limestone slabs quarry waste (reject).
- g) Accordingly, the project proponent has furnished a letter dt. 10.10.2023 from Divisional Mines and Geology officer, Baganapalle duly mentioning the Sy No as "Sy.No.775/1 & USHB of Bethamcherla village, Bethamcherla Mandal, Nandyal District" and extent as "5.57 acres" for consumption of Limestone Slab quarry rejects subject to submission of approved mining plan/scheme, Environmental clearance and CTO before issue of permits for disposal of mining waste from the dump area.
- h) The project proponent allocated Rs.1.85 Lakhs as capital cost and Rs. 2.33 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Funds to school (For Furniture and Sports kit) to Hamamantarayakottalavillage as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of Valasapalli village.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Limestone slabs Dump waste (Rejects) 85,381 TPA with following conditions:

- 1) The project proponent shall comply with the proposals furnished in the


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	<p>Environmental management plan.</p> <ol style="list-style-type: none">2) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.5) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.7) The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.8) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.9) The project proponent shall maintain village road along with the cluster partners.
Agenda Item No: 233.47	Steel products various sizes flats, angles, rounds and square and Producer gas M/s. Radiceispat(INDIA) VIZAG, Plot no: 194, Vellanki Village, Anandapuram Mandal, Visakhapatnam District, Andhra Pradesh - TOR - Reg.
SIA/AP/IN D1/43730 7/2023	<p>Category: A</p> <p>The proposed project is a re-rolling mill for producing flats, angles, rounds and squares - 45 Tons/day Plot no: 194, Vellanki Village, Anandapuram Mandal, Visakhapatnam District, Andhra Pradesh in an extent of 2.0 acres or 8093.71 Sq. m.</p> <p>The proposed project falls under Item No. 3(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Metallurgical Industries (Ferrous & nonferrous)</p> <p>The project proponent and their consultant, M/S. Kalyani Laboratories Private Limited attended the meeting and presented their proposal. The SEAC committee observed that:</p> <ol style="list-style-type: none">a) M/s. Radiceispat (India) Vizag is operating standalone re-rolling mill at Plot no: 194, Vellanki Village, Anandapuram Mandal, Visakhapatnam District, Andhra Pradesh in an area of about 2.0 Acres.b) The rolling mill was in operation since 2007 and obtained CTE and CTO from APPCB from time to time. The latest CTO was issued by APPCB vide order dated 20.11.2018 with a validity up to 30.11.2028 for manufacturing of steel products of various sizes such as flats, angles, rounds & squares with production capacity of 45 TPD (5 TPH furnace and 6 TPH standby furnace) and producer gas of 25,600 Nm³/day from Coal gasification plant.c) A complaint dt. 22/07/2022 was received from Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd, against this proposal stating that "they found three applications being filed on your state portal which we did not aware of nor have been filed with our consent and requested to withdraw those projects which have


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been filed without our consent'

- d) The MoEF&CC/Gol, vide Notification S.O. No. 3250(E) dt. 20.07.2022 directed that all the standalone re-rolling units or cold rolling units which are in existing and in operation as on the date of this notification, with valid CTE and CTO from the concerned State Pollution Control Board shall apply online for grant of TOR followed by EC within period of 1 year i.e. by 19.07.2023. The MoEF&CC vide notification dated S.O.3372(E), date the 26th July, 2023 extended the period for another 6 months.
- e) The unit has applied for the regularization of the existing rolling mill in compliance with the notification S.O. 3250(E) dt. 20.07.2022 issued by MoEF&CC, Gol. As per the notification, the public hearing was exempted for these projects seeking environmental clearance as part of regularization based on the NGT order dt. 12.02.2020 in O.A. no. 55/2019(WZ).
- f) The committee noted that any project or activity specified in category 'B' will be appraised at the Central level as Category 'A', if located in whole or in part within 5 km from the boundary of Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972) and shall be appraised at Central level as per S.O.No.1599 (E) dt:25.06.2014.
- g) The proposed project of existing steel rolling mill is a category B project and is located at a distance about 2.2 km from Kambala Konda wild life sanctuary. Hence, the committee recommended to Reject TOR application as per S.O.No.1599 (E) dt:25.06.2014 and directed the project proponent to apply for TOR as "Category A" project for appraisal at Central level.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to **Reject the TOR** application as per the proposed Kambala Konda wild life sanctuary Boundary is at a distance about 2.2 km and proponent is directed to apply for TOR as "Category A" project for appraisal at Central level.


Agenda Item: 233.48 M/s. Beekay Structural Steels (A Unit of Beekay Steel Industries Ltd) Plot no: 19,20,21,24,26, E-Block, IDA, Autonagar, Visakhapatnam District, Andhra Pradesh - TOR -Reg.

SIA/AP/IN D1/43736 2/2023 Category: B

The proposed project is a re-rolling mill for producing re heating furnace of 25 TPH capacity and re rolling mill of production capacity 8333.33 TPM (1,00,000 TPA) and producer gas of 1,32,000 Nm³/day from Coal gasification plant in an extent of 9.67 acres.

The proposed project falls under Item No. 3(a) of the schedule of the EIA Notification 2006 and its amendments thereof - **Metallurgical industries (Ferrous & nonferrous)**

The project proponent and their consultant, M/S. Kalyani Laboratories Private Limited attended the meeting and presented their proposal. The SEAC committee observed that:


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- a) M/s. Beekay Structural Steels is operating re-rolling mill at Plot no: 19,20,21,24,26, E-Block, IDA, Autonagar, Visakhapatnam District, Andhra Pradesh.
- b) The rolling mill was in operation since 2005 and obtained CTE and CTO from APPCB from time to time. The latest CTO was issued by APPCB vide order dated 20.01.2017 with a validity up to 29.02.2024 for manufacturing of steel products of various sizes such as flats, angles, rounds & squares with production capacity 8333.33 TPM (1,00,000 TPA) and producer gas of 1,32,000 Nm³/day from Coal gasification plant.
- c) A complaint dt. 22/07/2022 was received from Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd, against this proposal stating that "they found three applications being filed on your state portal which we did not aware of nor have been filed with our consent and requested to withdraw those projects which have been filed without our consent"
- d) The MoEF&CC, Gol, vide Notification S.O. No. 3250(E) dt. 20.07.2022 directed that all the standalone re-rolling units or cold rolling units which are in existing and in operation as on the date of this notification, with valid CTE and CTO from the concerned State Pollution Control Board shall apply online for grant of TOR followed by EC within period of 1 year i.e, by 19.07.2023. The MoEF&CC vide notification dated S.O.3372(E), date the 26th July, 2023 extended the period for another 6 months.
- e) The unit has applied for the regularization of the existing rolling mill in compliance with the notification S.O. 3250(E) dt. 20.07.2022 issued by MoEF&CC, Gol. As per the notification, the public hearing was exempted for these projects seeking environmental clearance as part of regularization based on the NGT order dt. 12.02.2020 in O.A. no. 55/2019(WZ).
- f) The SEAC enquired about the complaint with the project proponent and Sri Jagabandhu Bisoi representative of M/s. Kalyani Laboratories and they informed that the project proposal was filed in the parivesh portal duly obtaining consent from the Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to raise ADS for submission of consent from the Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd for further consideration of the proposal.

Agenda Item: 233.49 M/s. BEEKAY SPECIAL STEEL (UNIT OF BEEKAY STEEL INDUSTRIES LTD) Sy. No: 231/3P/4P, 7,8,9,10 & 11, Industrial Zone, Vellanki Village, Anandapuram Mandal, Visakhapatnam District, Andhra Pradesh - TOR -Reg.

SIA/AP/IN D1/43733 7/2023 **Category: A**

The proposed project is a re-rolling mill for producing reheating furnace of 5 TPH capacity and re rolling mill of production capacity 112 TPD (40880 TPA) and producer gas of 40,960 Nm³/day from Coal gasification plant in an extent of 8.69 acres.

The proposed project falls under Item No. 3(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Metallurgical industries (Ferrous & nonferrous).


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The project proponent and their consultant, M/S. Kalyani Laboratories Private Limited attended the meeting and presented their proposal. The SEAC committee observed that:

- a) M/s. BEEKAY SPECIAL STEEL (UNIT OF BEEKAY STEEL INDUSTRIES LTD) is operating re-rolling mill at Sy. No: 231/3P/4P, 7,8,9,10 & 11, Industrial Zone, Vellanki Village, Anandapuram Mandal, Visakhapatnam District, Andhra Pradesh.
- b) The rolling mill was in operation since 2008 and obtained CTE and CTO from APPCB from time to time. The latest CTO was issued by APPCB vide order dated 18.11.2016 with a validity up to 30.11.2026 for manufacturing of steel products of various sizes such as NA steel, Alloy Steel & Bright steel with production capacity of 112 TPD (40380 TPA) and producer gas of 40,960 Nm³/day from Coal gasification plant.
- c) A complaint dt. 22/07/2022 was received from Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd, against this proposal stating that "they found three applications being filed on your state portal which we did not aware of nor have been filed with our consent and requested to withdraw those projects which have been filed without our consent"
- d) The MoEF&CCGoI, vide Notification S.O. No. 3250(E) dt. 20.07.2022 directed that all the standalone re-rolling units or cold rolling units which are in existing and in operation as on the date of this notification, with valid CTE and CTO from the concerned State Pollution Control Board shall apply online for grant of TOR followed by EC within period of 1 year i.e. by 19.07.2023. The MoEF&CC vide notification dated S.O.3372(E), date the 26th July, 2023 extended the period for another 6 months.
- e) The unit has applied for the regularization of the existing rolling mill in compliance with the notification S.O. 3250(E) dt. 20.07.2022 issued by MoEF&CC, GoI. As per the notification, the public hearing was exempted for these projects seeking environmental clearance as part of regularization based on the NGT order dt. 12.02.2020 in O.A. no. 55/2019(WZ).
- f) The committee noted that any project or activity specified in category 'B' will be appraised **at the Central level as Category 'A'**, if located in whole or in part within 5 km from the boundary of Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972) and shall be appraised at Central level as per S.O.No.1599 (E) dt:25.06.2014.
- g) The proposed project of existing steel rolling mill is a category B project and is located at a distance about 2.2 km from Kambala Konda wild life sanctuary. Hence, the committee recommended to Reject TOR application as per S.O.No.1599 (E) dt:25.06.2014 and directed the project proponent to apply for TOR as "Category A" project for appraisal at Central level.


The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to **Reject the TOR application** as per the proposed Kambala Konda wild life sanctuary Boundary is at a distance about 2.2 km and proponent is directed to apply for TOR as "Category A" project for appraisal at Central level



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Agenda Item: 233.50	2.574 Ha. Quartz mine of SRI VARDHURU BHASKARAIHAH Sy No: 707 Podalakur Village Podalakur Mandal S.P.S.R Nellore District Andhra Pradesh – TOR – Reg,
SIA/AP/MI N/438528 /2023	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Quartz in an area of 2.574 Ha. of production capacity of Quartz - 74,829 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (j). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. Rightsource Industrial Solutions Pvt Ltd have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile S.P.S.R Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt. 25.01.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LoI.As per the approved mining plan dt. 01.03.2023, the total provided mineral reserves are 758928T. The proponent proposed to excavate Quartz - 74,829 MTA and Life of the mine is 10 years.The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Nellore, vide Letter dated: 26.04.2023, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha. <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, detailed deliberations, recommended to issue Standard terms of TOR with Public hearing with following additional conditions:</p> <ol style="list-style-type: none">The project proponent shall prepare EIA and EMPThe project proponent shall provide plan for dust suppression measures within the site.The project proponent shall submit detailed plantation plan along with no of species and land allocated for development of greenbelt.The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.The project proponent shall submit plan for mineral transportation from the lease area.The project proponent shall submit a granite waste management plan.
Agenda	2.48 Ha Ballast, Road Metal & Boulders of M/s. Mahalakshmi Granite Metal &


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Item No. 233.51 Stone Crusher at Sy No 1/1, 2/1 & 2/2 1 Pangidi Village, Kovvuru Mandal, West Godavari District, Andhra Pradesh- TOR Amendment - Reg.

SIA/AP/MI
N/302232
/2023

Category: B2 at par with B1.

The proponent obtained violation TOR with public hearing for **Ballast, Road Metal & Boulders** with production capacity of 20885 m³/ Annum vide order dated 15.11.2022.

Now, the proponent requested to issue violation TOR without Public Hearing by submitting latest cluster letter dt. 06.07.2023.


The project proponent and their consultant, M/s. Rightsource Industrial Solutions Pvt Ltd have attended the meeting and presented the proposal. The committee noted that:


The Details of the Cluster situations reported by the mines department in the letter dated 27.10.2021 (Old Cluster Letter) and latest cluster letter dated 06.07.2023 are as follows:

SNo	Name of the lease holder/applicant	Ext.in Ha	Lease period	Lease status as per old cluster dt. 27.10.2021	Lease status as per latest cluster dt. 06.07.2023
1.	Sri SriBalaji Granites	1.938 Ha	14-08-2015 to 13 08 2025	Non- working since, 16.03.2020	Non- working since 16.03.2020, EC applied.
2	M/s. Durga Bhavani Stone Crusher	2.0 Ha	04.09.2008 to 03.09.2023	Non- working since, 20.01.2020	Non- working since, 20.01.2020
3	Sri SriBalaji Granites (Renewal applied)	1.50 Ha	02.07.2007 to 01.07.2017	Non- working since, 19.03.2020	Renewalproposals submitted to DMG, Eluru.
4.	Sri Kanaka Durga stone crusher	2.659 Ha	23.06.2015 to 22.06.2030	Non- working since, 17.03.2020	Determined.

- a) The committee verified cluster letter dt. 16.03.2020 & dt. 06.07.2023 and the total cluster area as per the old cluster dt. 16.03.2020 is **7.068 Ha** and total cluster area as per the latest cluster dt. is **2.480 Ha**. Hence, committee noted that at the time of TOR application, the Sri Kanaka Durga stone crusher (2.569 Ha) is non- working since, 17.03.2020 so that it is calculated for cluster area. but it is determined as per the new cluster letter dt. 06.07.2023. Hence, committee opined that earlier TOR issued vide order dated 15.11.2022 holds good as the cluster area is more than 5.0 Ha at the time of issue of TOR to the project proponent vide order date 15.11.2022.

The Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **reject the request of the project proponent for TOR Amendment without Public Hearing** as the


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	cluster area is more than 5.0 Ha at the time of issue of TOR to the project proponent vide order date 15.11.2022 and the previous TOR dated 15.11.2022 holds good.
Agenda Item No. 233.52	105.22 Ha Silica Sand Mine of M/s. Mangalore Minerals Pvt Ltd at Village Siddavaram, Tehsil Kota, District Nellore, Andhra Pradesh- TOR Amendment - Reg.
SIA/AP/MI N/302345 /2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item: 227.09 & 233.53	0.728 Ha Mining of Road metal of M/s. The Hanuman Nagar Vaddera Labour Contract Co-Operative Society Limited at Sy. No. 155/A1 Plot No.13(P), Chinapalakaluru Village, Guntur Rural Mandal, Guntur District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MI N/408824 /2022	<p>The proposed project is for mining of Road metal in an area of 0.728 Ha. with a proposed of production quantity of Road metal - 8,350 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification, 2006 and its amendments thereof - (i). Mining of minerals (&lt;250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their Consultant, Prudhiv Enviro Tech have attended the meeting and the committee noted that:</p> <p>a) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Guntur, vide Letter dated: 07.11.2022, there are 07 existing quarry leases within the radius of 500 mtrs area. The total cluster area is 23.58 Ha and obtained LOI on 13.12.2021.</p> <p>b) This proposal was placed in 207th SEAC meeting and The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the Environmental Clearance application with a direction to apply for TOR as the total cluster area is >5.0 Ha as per the cluster letter.</p> <p>c) The proposal was placed in 209th SEIAA meeting and Decision of SEIAA: - Refer to SEAC to examine the Cluster Letter dated.07.11.2022 of Mines & Geology Dept.,</p> <p>d) This proposal is placed in 217th SEAC meeting: The committee verified cluster letter dt. 07.11.2022 and recommended to raise ADS for submission of clarification letter from the ADMG, regarding the mine leases in the cluster, i.e., whether to consider the renewal of a minor mineral lease as fresh lease or as an existing lease as per minor minerals act and whether to consider the date of initial grant as the date of execution in case of renewal also.</p> <p>e) Accordingly, the project proponent has furnished ADS reply vide letter dt. 03.07.2023 which lacks clarity. Again, this proposal was placed in 227th SEAC meeting and the committee recommended to reraise ADS for submission of clarification letter from the ADMG, regarding the mine leases in the cluster, i.e., 1.</p>


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whether to consider the renewal of a minor mineral lease as fresh lease or as an existing lease as per minor minerals act and 2. whether to consider the date of initial grant as the date of execution in case of renewal also.


- f) Accordingly, the project proponent has submitted ADS reply by furnishing RTI letter dt. 07.10.2023 from Mines and Geology department.
- g) The Department of Mines and Geology submitted DSR of erstwhile Guntur District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine in page of 93 of DSR report.
- h) The project proponent allocated Rs. 6.5 Lakhs as capital cost and Rs. 4.5 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant, Road maintenance to the Chinapalakaluru village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Road metal - 8,350 m³/annum with following conditions:

- 1) The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3) The project proponent shall maintain 7.5m² greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7) The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- 8) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9) The project proponent shall maintain village road along with the cluster partners.

Agenda Item: 233.54 2.0 Ha Mining of Colour Granite of M/s. Goura Associates at Survey No. 70, Meelasathiwada Village, Tekkali Manda, Srikakulam District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/442423 /2023 Category: B2
The proposed project is for mining of Colour Granite in an area of 2.0 Ha. with a proposed of production quantity of Colour Granite - 7236 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.


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The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i), Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their Consultant, M/s. Team Labs have attended the meeting and the committee noted that:

- a) M/s. Sri Rama Granites, Prop: Sri. G.Babu Rao, was issued with execution order by Mines & Geology Department vide order dt. 05.05.2004 for colour granite mine at Survey no. 70 of Meelasthiwada village, Tekkali Mandal, Srikakulam District an extent of 2.0 Ha for a period of 20 years.
- b) Subsequently the mine lease was transferred by the Mining Department vide order dt. 13.05.2008 in favour of M/s. Excellent Granites for the unexpired period of the quarry lease i.e. upto 04.05.2024.
- c) Again, this mine lease was transferred by the Mining Department vide order dt. 09.10.2015 in favour of M/s. Goura Associates, Represented by its Managing partner: Sri Rajesh Angra for the unexpired portion of lease period upto 04.05.2024.
- d) The MoEF&CC, Govide S.O 141 (E) dt. 15.01.2016 constituted District Level Environmental Impact Assessment Authority (DEIAA) and District Level Expert Appraisal Committee (DEAC) to appraise mine leases having extent less than 5 ha. at DEIAA level.
- e) M/s. Goura Associates filed Environmental clearance application to the District Level Environmental Impact Assessment Authority (DEIAA) for Environmental Clearance and obtained acknowledgement on 11.07.2017.
- f) The Hon'ble NGT vide order dated 13.09.2018 in O.A No. 186 of 2016 (Satendra Pandey Vs Ministry of Environment Forest & Climate Change & Ann) inter-alia directed as follows:
"Form-1M be made more comprehensive for areas of 0 to 5 ha by dispensing with the requirement for public Consultation to be evaluated by SEAC for recommendation of Grant EC by SEIAA instead of DEAC/DEIAA".
- g) M/s. Goura Associates filed Writ Petition in the Hon'ble High Court regarding the alleged inaction in processing the environmental clearances by the Respondents (Respondent 1: Principal Secretary, Mines & Geology, Respondent 2: Member Secretary, SEIAA- AP, Respondent 3: EE, APPCB, Visakhapatnam, Respondent 4: Divisional Mines & Geology Officer, Mines & Geology Department).
- h) The SEAC noted that, the Hon'ble High Court vide order dt. 18.10.2023 disposed the Writ Petition No. 26788 of 2023 with the following order:
"5. Since the issue is pending consideration before respondent Nos. 2 & 3, having regard to the nature of controversy and taking into consideration the facts and circumstances of the case, this court deems it appropriate to dispose of the present Writ Petition with a direction to Respondent Nos. 2 & 3 to take further action, pursuant to the recommendations, said to have been made by the District Level Expert Appraisal Committee, Srikakulam, dated 08.09.2017, with regard to the subject industry and pass appropriate orders, strictly in accordance with law. It is made clear that the entire exercise shall


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	<p>be completed by the respondents 2 & 3 with in a period of two (02) months from the date of receipt of a copy of this order."</p> <p>i) The Department of Mines and Geology vide proceedings dt. 09.10.2015 permitted M/s. Goura Associates to comments to transfer of quarrying operations for extraction of colour granite with an extent of 2.0 ha. at Survey No. 70, Meelasathiwada Village, Tekkali Mandal, Srikakulam District for un-expired period of quarry lease i.e., upto 04.05.2024 with a condition to change the approved mining plan in the name of M/s. Goura Associates and to furnish CTE, CTO and EC within 3 moths for execution of transfer lease deed.</p> <p>j) As per the approved mining plan dt. 26.11.2022, the total provided mineral reserves are 81213 M3. The proponent proposed to excavate Colour Granite - 7,235 m³/annum and Life of the mine is 11 years.</p> <p>k) The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology officer, Srikakulam District, vide Letter dated: 26.08.2023, there are 08 existing quarry leases within the radius of 500 mtrs area. The total cluster area is 9.5 Ha.</p> <p>l) The project proponent submitted production & despatch particulars issued by Divisional Mines & Geology Officer, Tekkali vide Letter dated 25.08.2023 for the period from 2004-05 to 25.08.2023.</p> <p>m) From the production and dispatch particulars, the committee noted that the lessee has excavated 1009.562 Cum of Colour Granite during the period from 2004-05 to 25.08.2023.</p> <p>n) While, examining the KML file uploaded in the parivesh Portal, the committee observed that the project proponent has carried mining operations after 2019 on Southern side and North Eastern side of the mine lease area.</p> <p>o) The committee noted that the subject mine falls under violation category and hence, committee recommended to reject the Environmental Clearance application with a direction to the project proponent to apply for violation ToR as the project attracts for violation and the total cluster area is >5.0 Ha.</p> <p>The Committee after examining the project proposals, presentations, Order of the Hon'ble High Court, MoEF&CC Notifications & DMs and detailed deliberations, recommended to reject the Environmental Clearance application with a direction to the project proponent to apply for violation ToR as the project attracts for violation and the total cluster area is >5.0 Ha as per the cluster letter dt. 26.08.2023.</p>
<p>Agenda Item: 214.27, 227.28 & 233.55</p>	<p>0.866 Ha, Mining of Mosaic Chips of V. Balaram at Survey No.: 185/1 Kothapalli Village Bethamcherla Mandal, Kurnool District, Andhra Pradesh -TOR - Violation - Reg-</p>
<p>SIA/AP/MI N/413372 /2023</p>	<p>Category: B2 (violation).</p> <p>The proposed project is for mining of Mosaic Chips in an area of 0.866 Ha. with a proposed production quantity of Mosaic Chips - 10,638 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p>


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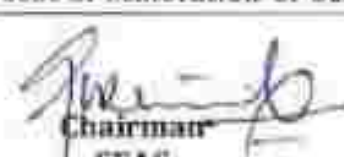


The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant M/s. **Ampl Environ Pvt Ltd**, have attended the meeting and presented the case. The SEAC committee noted that:

- a. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kurnool, vide Lr. dated: 31.12.2022, there are no existing quarry leases within the radius of 500 mts area. **The total cluster area is < 5.0 Ha.** This is a First renewal lease.
- b. And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in LA. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease. And whereas, all mine lease holders are required to obtain prior environment clearance.
- c. NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- d. The committee noted that the proponent operated mine from after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
- e. This proposal was placed earlier in 214th SEAC meeting and recommended to issue specific **(Violation) Terms of Reference without Public Hearing and following conditions:**
 1. The project proponent shall prepare EIA& EMP.
 2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
 3. The project proponent shall submit surface runoff prevention measures plan.
 4. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and


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buffer zone should be included in Bank guarantee.

5. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
6. Credible action to be initiated through concerned regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
7. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
8. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
9. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
10. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
11. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.
- f. This proposal was placed in 211th SEIAA meeting and the decision of the SEIAA is as follows: "Refer to SEAC to constitute the committee to visit the mine area as the broken-up area (Mined area) appears to be very large."
- g. Again, this proposal was placed in 227th SEAC meeting and agreed with recommendations of SEIAA to **constitute the committee to visit the mine** with the following members.
 1. Prof. K. Thyaga Raju
 2. Dr. Sunandana Reddy.
 3. RO, APPCB, Kurnool
- h. Accordingly, the SEAC has constituted Subcommittee and the subcommittee


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inspected site on 05.11.2023 and the summary of the subcommittee report is as follows:

Based on observations of filed: The committee recommended the following conditions:

- It is strongly recommended to establish mine lease boundary along with proper green belt.
- It is proposed to plant trees all along the approach road and nearby vacant lands in the village.
- Proponent is suggested to prepare a plan for Restoration of benches.
- As mine operated without proper EC, can be treated as violation case.

i. Again, this proposal was placed 233rd SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, Site visit report and detailed deliberations, **recommended to violation ToR without Public hearing with point no. E** in addition to following conditions:

1. Proponent is suggested to prepare a plan for Restoration of benches.
2. It is proposed to plant trees all along the approach road and nearby vacant lands in the village.
3. It is strongly recommended to establish mine lease boundary along with proper green belt.

Agenda Item No: 233.56 6.475 Ha, mining of Quartzite & Gravel of M/s. Rocky Minerals at Sy. No. 1/B of Relhi Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg.

SIA/AP/MI N/415136 Category: B1

/2023

The proposed project is for mining of Quartzite & Gravel in an area of 6.475 Ha. with a proposed of production quantity of Quartzite- 67088 m³/annum & Gravel - 28752 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant M/s. HECS have attended the meeting. The project was appraised in 215th SEAC meeting and committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village / cluster to the subject mine.
- b) As per the approved mining plan dt. 23.04.2021, the total provided mineral



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reserves are 1647087 m³. The proponent proposed to excavate Quartzite- 67088 m³/annum & Gravel - 28752 m³/annum and Life of the mine is 24.0 years

- c) The Department of Mines and Geology issued 1st renewal of Letter of Intent (LOI) vide order dt. 23.11.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LOI.
- d) The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 09.12.2022.
- e) **Issues raised in the Public hearing:** Dust pollutions, road damages, affect on agricultural lands, houses cracks due to blasting and compensation of damaged crops are the main issues raised in the public hearing.
- f) **Thereby by the proponent for the issues raised in the PH is as follows:** Sri Ashwath Narayana, Consultant, in response to the villager's suggestions has informed that the blasting would be carried out with wet drilling operations and controlled sequential blasting by forming 10 to 12 numbers of holes, due to which the vibrations will be reduced. He also stated that the load trucks will be covered with tarpaulin and they will carry out sprinkling 3 to 4 times a day. He also stated that will provide drinking water facility by providing a bore well and will inform the timings of the blasting and will consider all the remaining suggestions given by the participants and requested the villagers to support them.
- g) The base line data was collected from Nov, 2021 to Jan, 2022. The predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 55.80 µg/m³. The incremental concentration is 2.42 µg/m³. The GLC of SPM will fall at 0.43 Km from proposed mine towards SW direction.
- h) The project proponent allocated Rs. 19.0 Lakhs as capital cost and Rs. 8.25 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the Relli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i) This proposal was earlier appraised in 209th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA Report, PH minutes and detailed deliberations, recommended to **issue** Environmental Clearance for mining of Quartzite- 67088 m³/annum & Gravel - 28752 m³/annum and with following conditions:
1. The proponent shall comply with the proposals furnished in Environmental management plan & EIA.
 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 5. The proponent shall carry out suppression of dust generated due to transport vehicles by water spraying with tankers continuously.


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6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
7. The project proponent shall develop native species plants and fruit plants in surrounding villages.
8. The project proponent shall conduct health camps at least every 6 months with help of local PHC.
9. The project proponent shall not use village road for mineral transportation.
10. The project proponent shall form separate road for mineral transportation.
11. The project proponent shall maintain proper distance from adjacent streams.
12. The project proponent shall adopt controlled blasting.
13. The project proponent shall give employment to local people.
14. The project proponent shall comply other assurances given in the public hearing.
15. The management shall pay suitable compensation for the farmers whose lands may be affected due to mining operations.

j) The project proposal was placed in SEIAA 212th meeting and SEIAA recommended as follows:- "Obtain a report from APPCB on the issues raised in the public hearing on the compliance of existing mines and for the proposed mine for appraisal of the proposed Mine". Accordingly, the SEIAA addressed letter to Member Secretary, APPCB and the RO, Vizianagaram vide letter dated 03.07.2023 submitted a report to the SEIAA.

k) Again, the project proposal along with report of the APPCB, RO, Vizianagaram was placed in 219th SEIAA meeting:- Refer to SEAC to constitute a sub committee to examine the issues raised in public hearing along with the RO- APPCB.

l) Again, this proposal was placed in the 225th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. U. Shameem and 3) Dr. M. Sanandana Reddy as per the recommendations of SEIAA to examine the issues raised in public hearing along with the RO- APPCB.

m) Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 10.09.2023 and the summary of the subcommittee report is as follows:

Field Observations: The members of the committee have visited the mine site along with representative from Ro- APPCB and observed the following:

- The mine area is situated at a distance of 1.4 km from Relli village.
- It is observed that no habitations are existing within 200 metres from the mine lease area.
- Two more mining activities are in progress, which are adjacent to the proposed mine in the western with crusher and southern side of the mine area.
- Old Pits are Identified in the site, which were already demarcated in the


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	<p>mining plan.</p> <ul style="list-style-type: none">➤ H.T. Line is passing through the proposed mine at western corner of the mine area. <p>Based on the above observations and public hearing comments, the following points area proposed by the committee:</p> <ul style="list-style-type: none">➤ It is recommended to provide 720 mt stretch all along Eastern, Western and Southern side of the mine area to protect nearby streams.➤ Controlled blasting with skilled labour is recommended to reduce vibrations to the nearby areas while blasting.➤ Also, it is recommended to mark non-mining zone all along H.T. Line with sufficient buffer at western side of the mine area and same can be developed with proper plantation.➤ Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.➤ It is advised to plant trees all along the roads and nearby vacant lands in the villages.➤ Further it is suggested that proponent should not transport material through villages.➤ LoI extension validity to be verified, if applicable. <p>n) Again, this proposal was placed 233rd SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, PH minutes & EIA report, Site visit report and detailed deliberations, recommended to issue environmental clearance with following additional conditions along with the conditions mentioned at point no. E:</p> <ol style="list-style-type: none">i. The project proponent shall maintain 15m buffer zone either side of the H.T lines and same can be developed with proper plantation.ii. The project proponent shall plant trees all along the roads and nearby vacant lands in the villages.iii. The project proponent shall lay separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.iv. The project proponent shall adopt for controlled blasting.
Agenda Item: 233.57	1.519 Ha., Gravel of M/s. Sri Devagiri Omkar Reddy at Sy.No. 38/2C, 2D, 2E of Pathapadu Village, Vijayawada Rural Mandal, Krishna District, Andhra Pradesh - EC Extension - reg.
SIA/AP/MI N/302023 /2023	<p>Category: B2 at par with B1</p> <p>The representative of the project and their consultant M/s. Right Source industrial solutions & Consultants Pvt. Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none">a) The SEIAA, A.P., issued Environmental Clearance M/s. Sri Devagiri Omkar Reddy vide order dt. 11.06.2020 for mining of gravel - 88831 TPA and the valid of EC order to 3 years.b) Now the project proponent has applied for extension of EC on 06.07.2023.c) The project proponent not obtained work order vide letter dt. 25.04.2023 for 5 years and the same is valid for a period upto 24.04.2028.


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- d) As per the approved mining plan dt. 08.11.2019 the total proved mineral reserves are 181214 T. The proponent proposed to excavate 88831 TPA.
- e) The project proponent furnished production and dispatch details vide letter d. 14.07.2023.
- f) During the meeting the project proponent and their consultant, have informed that they are informed that this application was re-submitted again due technical problems.
- g) The committee recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent.

Agenda
Item:
233.58

M/s. Employees State Insurance Corporation (ESIC), Construction of 400 Bedded Hospital Building (350+50 Super Specialty) Sy No. 111/2, 111/3, 111/4, 112 /7 and 113/1, Tungalam Village, Sheela Nagar, Visakhapatnam, Andhra Pradesh - EC-Reg.

SIA/AP/IN
FRA2/449
572/2023

Category: B2 (Building and Construction Projects)

The Proposal of M/s. Employees State Insurance Corporation (ESIC), is for the construction of 400 Bedded Hospital Building (350+50 Super Specialty) (G + 7 Floors) with Built-Up Area - 67,281.09 Sqm in an extent of 25,940.35 Sqm (6.41 Acres).

The project falls under Item No. B(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Building and Construction Projects (<20,000 Sq.mtrs and >1,50,000 sq. m. of built up area).

The Representative of the project and their consultant, M/s. SpaceEnviro Solutions, Hyderabad have attended the meeting and presented the case. The SEAC committee observed that:

- a) The project proponent has proposed for Construction of 400 Bedded Hospital Building Project with Ground + Upper 7 floors at Sy No. 111/2, 111/3, 111/4, 112 /7 and 113/1, Tungalam Village, Sheela Nagar, Visakhapatnam, with project of 290 Crores.
- b) The Built-up Area details proposed by the project proponent are as follows:

S.No.	Description	Floor	No. of Units	Built-up Area (Sqm)
1.	Hospital Built-Up Area	G + 7 Floors	400 No's (350+ 50 Super Specialty)	53,585.26
2.	Services Built-Up Area	--	Service Block, Canteen, Mortuary	1,402.00

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3.	Parking Built-up Area	Basement	4W - 363 No's 2W - 162 No's	12,293.83
Total Built-up Area				67,281.09

- c) The Govt of Andhra Pradesh Vide G.O.M.S. No:407 dt 18.09.2017 issued orders for alienation land to an extent of 8.58 Acres in Sy. No111/2 and 113 etc in Sheelanagar, and in Tunglam Village of Gajuwaka Mandal, Visakhapatnam District for setting up of ESI Hospital at Visakhapatnam in favour of Director, Insurance Medical Services. The Collector and District Magistrate, Visakhapatnam vide Rc.No 678/2022/D3/ dt 01.2023 has informed that the process of Mutation has been completed for an extent of 6.82 Acres in Sy No. 111/2, 111/3, 111/4, 112 /7 and 113/L. Tungalam Village, Sheela Nagar, Visakhapatnam and requested the Director General, CPW Dept for execution of work of the ESI Hospital.
- d) The Executive Engineer, Water Resource department, Visakhapatnam vide letter dated 25.09.2023 issued No Objection Certificate for construction of 400 Bedded Hospital with condition that the agency should not disturb the hydraulic flow particulars and after construction of the Hospital, the drainages should be kept to its original standards and water flow cannot be obstructed at any cause.
- e) The Municipal Administration and Urban Development (M2) Department vide G.O.M.S No. 67 dt 17.05.2023 - Changed the land use from Residential to public & Semi-public use for an extent of 8.58 Acres covered in Sy. No 104/6, 8,111/2, 3,4 112/7 and 113/p of Thungalam village, Gajuwaka, Visakhapatnam.
- f) Out of 8.58 Acres, ESI is proposed to construct hospital project over an extent of 6.41 Acres only.
- g) The proposal was appraised in day 1 of 233rd SEAC meeting and during appraisal it was noted that the approved drawings of CPW Department are properly uploaded by the project proponent. The committee recommended to raise EDS for re-uploading of the drawings and the same were uploaded by the project proponent on 21.11.2023. Again, the proposal was re-appraised on day 2 of 233rd SEAC meeting.
- h) Accordingly, the project proponent has re-uploaded master plan approved by the CPW Department
- i) The project proponent has proposed to construct the build to height 34.5 mts and obtained NOC from Airport Authority of India vide order dated 07.04.2022. The project proponent has also obtained fire NOC vide order dated 18.07.2023.
- j) The Geo-technical investigation was conducted by Andhra University, Visakhapatnam dt. 03.04.2021.
- k) The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution management.
- l) The committee noted that drain is flowing in front of the site and for that the project proponent has obtained irrigation NOC vide letter dt.25/05/2023 from Executive Engineer, WDR, Visakhapatnam Division.
- m) The water source is Public Supply, Visakhapatnam, 338.99 KLD water required for the proposal, and total Wastewater Generation - 118.10 KLD. The proponent proposed to provide ETP of capacity 50 KLD and also 240 KLD sewage treatment plant. The waste water from the laboratories, operation theatres etc is being treated and then mixed with domestic wastewater for further treatment in STP. About


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188.10 KLD of treated wastewater is proposed to be re-cycled for gardening, toilet flushing and HVAC purposes.

- n) About 183.75 kg/day of Bio medical waste is expected, and project proponent has proposed to segregate the waste as per the color coding and to dispose the bio medical waste to APFCB Authorized BMW agency i.e., M/s. Maridi Eco Industries (Andhra) Pvt. Ltd or M/s. Vasishta Environ Care, Visakhapatnam for scientific disposal of Bio Medical Waste as per the Bio-Medical Waste Management Rules 2016.
- o) About 333.6 Kg/day of organic solid waste, 407.7 Kg/day inorganic waste and STP Sludge of 20 Kg/day is expected from the Hospital. The project proponent has proposed to provide organic waste converter of capacity 500 Kg/day for the organic waste. The inorganic waste is being sold to authorized agency and STP sludge is being utilized as manure.
- p) The project proponent is proposed to construct 24 no of rain water harvesting pits in the proposed hospital project.
- q) The project proponent is proposed for Dual Plumbing System for reuse of treated wastewater for flushing.
- r) The project proponent is proposed to develop greenbelt in an extent of 2,974.15 Sqm.
- s) The project proponent has submitted master plan approved by the CPW Department.
- t) The project proponent allocated Rs. 291.8 Lakhs as capital cost and Rs. 32.5 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to develop avenue plantation in (Waltrair) Visakhapatnam city by indicating their company sign Boards as a part of Corporate Social Responsibility (CSR) activity and shall maintain till it grows.

The Committee, after examining the project proposals, presentations, MoEF&CC Notifications & OMs, detailed deliberations, **recommended to issue** Environmental Clearance with the following additional conditions:

1. The project proponent shall implement the solid waste management as per the Solid Waste Management & Bio-Medical Waste Management Rules 2016 applicable for constructions stage and operational stage.
2. The parking area shall be in compliance with NBC/MoEF&CC,GoI / Local Govt regulations as applicable whichever, is higher.
3. The project proponent shall develop the avenue plantation along the approach roads leading to the proposed project site.
4. The project proponent shall meet the water requirement through ground water / GVMC supply and shall obtain prior approval from the above authorities.
5. The project proponent shall provide Effluent Treatment Plant of Capacity of 50 KLD and Sewage Treatment Plant of Capacity 240 KLD for the treatment of the waste water. As the treated effluents is proposed for recycle, the suitable disinfection system shall be provided in addition to the STP.
6. The proponent shall construct and commission ETP & STP along with commissioning of project. The project proponent shall treat the effluents to meet


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the standards stipulated by MoEF&CC, GoI vide notification G.S.R 1265 (E) 13.07.2017.

7. Dual plumbing system to be provided for reuse of the treated effluent for flushing and other purposes.
8. The project proponent shall install organic waste converter for the treatment and disposal of wet garbage in a scientific manner.
9. The proponent shall ensure sustainable environmental management, solid and liquid wastes and implement environmental conditions given at Appendix-XIV of EIA notification 2006 and its amendments thereof.
10. The project proponent shall comply with the Environmental conditions specified for construction and building projects in the appendix of MoEF&CC, GoI, S.O No (E) 5733 dt. 14.11.2018
11. Solar Energy Systems shall be installed to utilize at least one third of the roof area.
12. The building shall be designed for compliance with earth quake resistance and resisting other natural hazards.
13. The proponent shall use only fly ash-based products for construction, such as cement or concrete, fly ash bricks or tiles or clay fly ash bricks, or bricks, blocks or tiles or cement fly ash bricks or blocks or similar products or a combination or aggregate of them as required under MoEF notification S.O. 763(E) dated 14.9.1999 amended thereof.
14. The proponent shall construct rainwater harvesting pit and storm water drains for collection, usage and also for groundwater table maintenance within the premises.
15. The project proponent shall create a corpus fund to ensure continuous operation of ETP & STP and shall comply with the proposals furnished in the Environmental management plan.
16. The project proponent shall obtain all statutory permissions if any from all the regulatory departments before starting the construction.
17. The project proponent shall not disturb adjacent building foundations and shall obey for undertaking submitted.
18. The project proponent shall provide GI sheets around the compound wall during the construction stage to avoid dust particles arises.


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