



234thSEAC, A.P.

Day -2

05.12.2023.



सत्यमेव जयते

MINUTES OF THE 234th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC),
ANDHRA PRADESH HELD ON 05.12.2023, AT VIJAYAWADA A.P.


Member Secretary
SEAC


Chairman
SEAC



**MINUTES OF THE 234th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 04th& 05th December, 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, VikramaSimhapuriUniversity,Nellore, SPSRNelloreDistrict	Member
10.	Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri PadmavathiMahilaViswaVidhyalayam, 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: 234.27	0.582 Ha. Black Galaxy Granite of M/s. Sri Vasavi Granites, at Sy.No. 977/7 & 977/8, Chimakurthy Village, ChimakurthyMandal, Prakasam District Andhra Pradesh - EC - Reg.
SIA/AP/ MIN/443 836/202 3	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Black Galaxy Granite Quarry in an area of 0.582 Ha with a proposed production quantity of Black Galaxy Granite - 12,556 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 of proponent and their consultant, M/s.SvEnviro Labs & Consultants, 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 Prakasam District and the same is reviewed in the SEAC meeting. The present mine details are mentioned at S.No. 125 of Page no. 116 in DSR.The Department of Mines & Geology vide letter dt. 12.07.2012 issued 2nd renewal of quarry lease to M/s. Sri Vasavi Granites, Prop: Sri S.V. Prasad for a further period of 20 years w.e.f., 07.12.2011.The SEIAA, A.P issued Environmental clearance vide order dt. 21.05.2013 to M/s. Sri Vasavi Granites, Prop: Sri S.V. Prasad at Sy. No. 977/7 & 988/8, Chimakurthy (V&M), Prakasam District for mining of Black Granite- 5006 cum/ year for a period of 20 years.The Department of Mines and Geology vide letter dt. 30.04.2015 transferred quarry lease in favour of M/s. Sri Vasavi Granites, Mg. Partner: Sri Sidda Pandu Ranga Rao for the un- expired portion of lease period i.e up to 06.12.2031.The DEIAA, A.P issued Environmental clearance for expansion vide order dt. 12.03.2018 to M/s. Sri Vasavi Granites, Mg. Partner: Sri Siddapandu Ranga Rao at Sy. No. 977/7 & 988/8, Chimakurthy (V&M), Prakasam District for mining of Black Granite from - 5006 cum / year to 12,933 cum / year over an extent of 0.582 Ha.The Hon'ble NGT vide order dt. 07.12.2022 in O.A. No. 142 of 2022 directed that "mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dt. 15.01.2016 are still continuing even after passing of order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dt. 12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon'ble Supreme Court in Deepak Kumar (supra) and order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986."The MoEF&CC, GoI OM dated 28.04.2023 directed that concerned SEACs shall re-appraise the ECs issued by DEIAAs between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal.The SEAC noted that the project proponent was issued with EC by SEIAA vide order dt. 21.05.2013 after appraisal by the SEAC and subsequently the DEIAA, Prakasam issued EC for expansion to the subject mine vide order dt. 12.03.2018.Now the project proponent has applied for re-appraisal of Environmental clearance as per the MoEF&CC, GoI OM dated 28.04.2023.The project proponent vide letter dt. 30.08.2023 furnished the certificate issued by District Mines & Geology Officer, Ongole with regard to the production and dispatch


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- details for the period from 2010-11 to 2023-24. The project proponent excavated 73,336.452 Cum of Black Galaxy Granite during this period and at an average production of 11,981 m³/annum as against permitted quantity of 12,933 m³/annum.
- k) The Committee noted that as per the cluster letter dt. 30.08.2023 issued by the District Mines & Geology Officer, Ongole, there are 31 existing quarry leases and one LOI issued mine within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- l) As per the approved mining plan dt. 20.11.2021, the total provided mineral reserves are 1,09,731 m³. The proponent proposed to excavate 12,556 m³/annum and life of the mine is 8.74 years.
- m) The project proponent allocated Rs. 5.2 Lakhs as capital cost and Rs. 4.16 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Chimakurthy 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 Neelavathi 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 12,556 m³ /annum with 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 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 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 avoid over loading of material in trucks.
11. The project proponent shall obtain buffer zone removal permission.

Agenda Item No: 234.28 3.889 Ha. Black Galaxy Granite of M/s. Sri Vasavi Granites, at Sy.No. 978/7 to 13 & 979/3 to 7, Chimakurthy Village, Chimakurthy Mandal, Prakasam District Andhra Pradesh - EC - Reg.

SIA/AP/ MIN/443 695/202 3 Category: B2 (Minor mineral).

The proposed project is for Enhancement of mining of Black Galaxy Granite Quarry in an area of 3.889 Ha with a proposed production quantity of Black Galaxy Granite - 41,105 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, SV ENVIRO LABS & CONSULTANTS, have attended the meeting and presented their proposal. The SEAC Committee noted that:

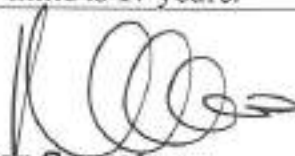
- a) The Department of Mines and Geology submitted DSR of erstwhile Prakasam District


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- and the same is reviewed in the SEAC meeting. The present mine details are mentioned at S.No. 125 of Page no. 116 in DSR.
- b) The Department of Mines & Geology vide letter dt. 29.09.2011, issued 2nd renewal of quarry lease to M/s. Sri Vasavi Granites, Prop: Sri S.V. Prasad for a further period of 20 years w.e.f, 07.12.2011.
 - c) The SEIAA, A.P issued Environmental clearance vide order dt. 10.07.2013 to M/s. Sri Vasavi Granites, Prop: Sri S.V. Prasad at Sy.No. 978/7 to 13 & 979/3 to 7, Chimakurthy Village, ChimakurthyMandal, Prakasam District for mining of Black Granite- 20,564 cum / year for 17 years.
 - d) The Department of Mines and Geology vide letter dt. 30.04.2015 transferred quarry lease in favour of M/s. Sri Vasai Granites, Mg. Partner: Sri Sidda Pandu Ranga Rao for the un- expired portion of lease period i.e up to 06.12.2031.
 - e) The DEIAA, A.P issued Environmental clearance for expansion vide order dt. 12.03.2018 to M/s. Sri Vasavi Granites, Mg. Partner: Sri SiddaPanduraRangaRao at Sy.No. 978/7 to 13 & 979/3 to 7, Chimakurthy Village, ChimakurthyMandal, Prakasam District for mining of Black Granite from - 20564 cum / year to 41,105 cum / year over an extent of 3.889 Ha.
 - f) The Hon'ble NGT vide order dt. 07.12.2022 in O.A. No. 142 of 2022 directed that "mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dt. 15.01.2016 are still continuing even after passing of order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dt. 12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon'ble Supreme Court in Deepak Kumar (supra) and order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986."
 - g) The MoEF&CC, Gol OM dated 28.04.2023 directed that concerned SEACs shall re-appraise the ECs issued by DEIAAs between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal.
 - h) The SEAC noted that the project proponent was issued with EC by SEIAA vide order dt. 10.07.2013 after appraisal by the SEAC and subsequently the DEIAA, Prakasam issued EC for expansion to the subject mine vide order dt. 12.03.2018.
 - i) Now the project proponent has applied for re-appraisal of Environmental clearance as per the MoEF&CC, Gol OM dated 28.04.2023.
 - j) The project proponent vide letter dt. 30.08.2023 furnished the certificate issued by District Mines & Geology Officer, Ongole with regard to the production and dispatch details for the period from 2010-11 to 2023-24. The project proponent excavated 2,28,499.203 cum of Black Galaxy Granite during this period and at an average production of 31,824.58 m³/annum as against permitted quantity of 41,105 m³/annum
 - k) Now the project proponent has applied for re-appraisal of Environmental clearance as per the MoEF&CC, Gol OM dated 28.04.2023
 - l) The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Ongole, vide Letter dated: 30.08.2023, there are 31 existing quarry leases and one LOI issued mine within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
 - m) As per the approved mining plan dt. 20.11.2021, the total provided mineral reserves are 804320 m³. The proponent proposed to excavate - 41105 cum / year and Life of the mine is 17 years.


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n) The project proponent allocated Rs. 7.35 Lakhs as capital cost and Rs. 6.65 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Chimakurthy 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 Chimakurthyvillage.

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 41,105 m³ /annum with 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 avoid over loading of material in trucks.
11. The project proponent shall obtain buffer zone removal permission.

Agenda Item No: 234.29 **1.50 Ha. Road Metal & Building stone of M/s Rockline Mining Products Pvt. Ltd, at Sy. No. 1, Marturu Village, AnakapalliMandal, Visakhapatnam District, Andhra Pradesh - EC-EIA - Reg.**

SIA/AP/ MIN/442 384/202 3 **Category: B2 at par with B1 (Minor mineral):**

The proposed project is for mining of Road Metal & Building stone in an area of 1.50 Ha. with a proposed production quantity of Road Metal & Building stone - 30,000 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 representative of the project and their consultant, M/s. Hubert Enviro Care Systems Private Limited, Chennai have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology has submitted Visakhapatnam DSR. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No 155 of Page No. 205 in the DSR.
- b) The Asst. Director of mines and Geology, Anakapalli vide letter dt.24.12.2016 transferred the quarry lease in favour of M/s. Rock Line Mining Products (P) Ltd., Dir. Sir Ramineni Satyanarayana for the unexpired upto 28.05.2024.
- c) As per the approved mining plan dt. 09.05.2022, the total provided mineral reserves are 4,41,609 m³. The proponent proposed to excavate Road Metal & Building stone -


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30,000 m³/annum and Life of the mine is 14.72 years.

- d) The project proponent has obtained violation TOR on 12.04.2022 and Public hearing was held on 30.11.2022.
- e) Major Issues raised in the public hearing: Road/ Bridge damage issues, dustnuisance, blasting issues, request for carrying out Sivalayam Temple Renovation works, insurance to workers and Employment issues are the main issues raised during the public hearing.
- f) Response of the management during the public hearing: Sri. N. Vamsi Krishna, Consultant, EIA Coordinator, HECS Pvt. Ltd., Chennai, on behalf of project proponent informed that project proponent committed to carryout mining activity out as per guidelines, development of green belt, support will be given to the local villagers, control of dust pollution, employment opportunities will be given to the local villagers, provide support for Sivalayam renovation works , health camps will be conducted and local species will be planted.
- g) The base line data was collected from October, 2021 to December, 2021 and the predominant wind direction is observed to be North to South. The maximum concentration of SPM(PM₁₀) is observed to be 68.52 µg/m³. The incremental concentration is 1.46 µg/m³ and GLC of SPM will fall at a distance of 03 Km on Southern direction from the mine lease area.
- h) The project proponent allocated Rs. 9.0 Lakhs as capital cost and Rs. 5.15 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to health equipment to PHC with supply of medicine to the Maturu PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i) S.O No 804 dt 14.03.2017 compliance:
- Credible action was initiated vide CC No 166/2023 in the court of Junior Civil courts of Anakapalli
 - The project proponent submitted undertaking on 24.07.2023 stating that the violation will not be repeated.
 - The project proponent has submitted remediation and resource augmentation plan with a cost of Rs 2,00,000/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 28.07.2023.
 - The project proponent has submitted production dispatch letter issued by ADMG (FAC) Vizianagaram vide letter dt.01.07.2023.
 - The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and the details is as follows:

Project cost in Rs.	Total production during violation period as reported by mining department letter dt. 01.07.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt. 01.07.2023	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
Rs 30 lakhs	Mining Road metal & Building stone 147180 Cum	Rs. 1,36,40,020/-	Rs 30,000/-	Rs. 34,100/-	Rs. 64,100/-

- j) The project proponent has uploaded the acknowledged payment of penalty amount of


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Rs. 64,500/-at APPCB Board Office Vijayawada on 07.08.2023.

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 Road Metal & Building stone - 30,000 m³ /annum with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA.
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 pay suitable compensations for surrounding agricultural lands as per the norms.
10. The project proponent shall maintain village roads along with the cluster partners.
11. The project proponent shall comply with the commitments & promises made/given in the public hearing.
12. The project proponent shall obtain Buffer zone removal permission.

**Agenda
Item No:
234.30**

2.350 Ha. Road Metal & Building stone of M/s B.K. Sai Constructions, at Sy.No.456-2 of Kogira (V), Roddam (M), Anantapuramu District, Andhra Pradesh - EC - Reg.

**SIA/AP/
MIN/444
112/202
3**


Category: B2


The proposed project is for mining of Road Metal & Building stone in an area of 2.350 Ha of production capacity of - 55086 M³/annum 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).

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

- 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 at page no. 190 of S.No299 in DSR.
- b) The Department of Mines & Geology vide letter dt. 14.12.2018, issued work order to M/s B.K. Sai Constructions for a further period of 10 years w.e.f., 04.12.2018.
- c) The DEIAA, A.P issued Environmental clearance vide order dt. 08.09.2018 to M/s B.K. Sai Constructions for mining of Road metal and building stone -6,88,503m³/annum over an extent of 2.350 Ha.
- d) The Hon'ble NGT vide order dt. 07.12.2022 in O.A. No. 142 of 2022 directed that "mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dt. 15.01.2016 are still continuing even after passing of order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dt.


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12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon'ble Supreme Court in Deepak Kumar (supra) and order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986."

- e) The MoEF&CC, GoI OM dated 28.04.2023 directed that concerned SEACs shall re-appraise the ECs issued by DEIAAs between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal.
- f) The SEAC noted that the project proponent was issued with EC by DEIAA, Anantapuramu to the subject mine vide order dt. 08.09.2018. Now the project proponent has applied for re-appraisal of Environmental clearance as per the MoEF&CC, GoI OM dated 28.04.2023.
- g) The project proponent vide letter dt. 05.09.2023 furnished the certificate issued by District Mines & Geology Officer, Anantapuramu with regard to the production and dispatch details for the period from 2018-19 to 2023-24 (upto 25, August, 2023). The project proponent excavated 44119 cum of Road Metal & Building stone during this period and at an average production of 17,020 m³/annum as against permitted quantity of 6,88,503 m³/annum
- h) As per the approved mining plan dt. 29.03.2023 the total provided mineral reserves are 3,45,207m³ of Road metal and building stone. The proponent proposed to excavate Road metal and building stone -55086m³/annum and life of the mine is 06 years.
- i) The Committee noted that as per the cluster letter dt. 05.09.2023 issued by the District Mines & Geology Officer, Puttaparthi, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.
- j) The project proponent allocated Rs. 6.72 Lakhs as capital cost and Rs. 4.4 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to water treatment plant to Kogira village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- k) **As per the uploaded existing EC copy, the earlier EC has been issued for the Colour Granite.**

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **Raise ADS to submit the clarity on Existing EC either it is for Color Granite or for Road Metal & Building stone.**

Agenda Item No: 234.31 2.60 Ha. Road Metal & Building stone of M/s B.K. Sai Constructions, at Sy.No.454 of Kogira (V), Roddam (M), Anantapuramu District, Andhra Pradesh - EC - Reg.

SIA/AP/ MIN/444 081/202 3 **Category: B2**
The proposed project is for mining of Road Metal & Building stone in an area of 2.60 Ha of production capacity of - 41,334m³/annum 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).
The project proponent and their consultant, M/s. VVN Technologies Pvt Ltd., have attended the meeting and presented the proposal. The committee noted that:
a) The Department of Mines and Geology submitted DSR of erstwhile


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- Anantapuramu District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in at page no. 190 of S.No 298 in DSR.
- b) The Department of Mines & Geology vide letter dt. 28.11.2017, issued work order to M/s B.K. Sai Constructions (2.60 Ha) mine for a further period of 10 years w.e.f., 28.11.2017.
- c) The DEIAA, A.P issued Environmental clearance vide order dt. 14.09.2017 to M/s B.K. Sai Constructions for mining of Road metal and building stone -48,228m³/annum over an extent of 2.60 Ha.
- l) The Hon'ble NGT vide order dt. 07.12.2022 in O.A. No. 142 of 2022 directed that "mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dt. 15.01.2016 are still continuing even after passing of order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dt. 12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon'ble Supreme Court in Deepak Kumar (supra) and order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986."
- m) The MoEF&CC, GoI OM dated 28.04.2023 directed that concerned SEACs shall re-appraise the ECs issued by DEIAAs between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal.
- n) The SEAC noted that the project proponent was issued with EC by DEIAA, Anantapuramu to the subject mine vide order dt. 14.09.2017. Now the project proponent has applied for re-appraisal of Environmental clearance as per the MoEF&CC, GoI OM dated 28.04.2023.
- o) The project proponent vide letter dt. 05.09.2023 furnished the certificate issued by District Mines & Geology Officer, Anantapuramu with regard to the production and dispatch details for the period from 2018-19 to 2023-24 (upto 25, August, 2023). The project proponent excavated 60,045 cum of Road Metal & Building stone during this period and at an average production of 21,628 m³/annum as against permitted quantity of 48,228 m³/annum
- d) As per the approved mining plan dt. 30.04.2022 the total provided mineral reserves are 544780m³ of Road metal and building stone. The proponent proposed to excavate Road metal and building stone -41,334 m³/annum and Life of the mine is 13 years.
- e) The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Puttaparthi, vide Letter dated: 05.09.2023, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.
- f) The project proponent allocated Rs. 6.72 Lakhs as capital cost and Rs. 4.4 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to water treatment plant to Kogira 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, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue Environmental clearance** for mining of Road metal and building stone - 41,334m³/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.


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	<ol style="list-style-type: none">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 pay suitable compensations for surrounding agricultural lands as per the norms.10. The project proponent shall maintain village roads along with the cluster partners.
Agenda Item No: 234.32	3.564 Ha. Road Metal & Building stone of Sri K.Krishna Prasad, at Sy. No. 141 of Chandapuram Village, RamabhadrapuramMandal, Vizianagaram District, Andhra Pradesh - EC - Reg.
SIA/AP/AIN/438 362/2023	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for Enhancement of mining of Road Metal & Building stone in an area of 3.564 Ha with a proposed production quantity of Road Metal and Building Stone - 1,75,000 m³/annum to 3,33,440m³/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 of proponent and their consultant, M/s VVN Technologies Pvt Ltd., 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 and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.b) The SEIAA, AP has issued Environmental clearance on 18.12.2020 for mining of Road metal and building stone of 1,10,920 m³/annum and same is valid for 11 years.c) The SEIAA, AP has issued Environmental clearance for expansion on 01.05.2023 for mining of Road metal and building stone from 1,10,920 m³/annum to 1,75,000m³/annum and same is valid for 7.08 years.d) Again, the project proponent has applied environmental clearance for expansion of Road Metal and Building Stone -1,75,000 m³/annum to 3,33,440 m³/annum.e) The committee noted that the project proponent obtained Certified compliance report on 05.09.2022 from SPCB and the same is valid for one year. The MoEF&CC vide OM dt. 08.06.2022 informed the procedure to adopted by the SEAC while appraising expansion projects and as per the Notification the certified compliance issued by the concerned authority shall be valid for a period of 1 year from the date of inspection of the project.f) As the CCR furnished by the project proponent is more than one year and hence the committee recommended to raise ADS for submission of latest Certified compliance report from IRO, Vijayawada, as per OM dt. 08.06.2022. <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 latest Certified compliance report from IRO, Vijayawada, as per OM dt. 08.06.2022.</p>



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Agenda Item No: 234.33	1.798 Ha. Gravel and Ordinary Earth of Sri Ponnam Praveen, at Sy. No: 91-2,90-2A1, 902B1, Chebrolu Village, UnguturuMandal, Eluru District, Andhra Pradesh - EC - Reg.
SIA/AP/ MIN/444 734/202 3	Category: B2 (Minor mineral). The proposed project is for mining of Gravel and Ordinary Earth in an area of 1.798 Ha with a proposed production quantity of Gravel & Ordinary Earth - 60,000 m ³ /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. SV Enviro Labs & Consultants., have attended the meeting and presented their proposal. The SEAC Committee noted that: a) The Department of Mines and Geology submitted DSR of erstwhile West Godavari District and the same is reviewed in the SEAC meeting and observed that the mineral content is available in UnguturuMandalat page no. 108 of S.No87 in DSR. b) The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 13.04.2023 for a period of 05 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol. c) The Committee noted that as per the cluster letter dt. 25.07.2023 issued by the District Mines & Geology Officer, Eluru, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. d) As per the approved mining plan dt. 31.08.2023, the total provided mineral reserves are 196373 m ³ . The proponent proposed to excavate -60000 m ³ /annum and Life of the mine is 3.27 years. e) The project proponent allocated Rs. 4.05 Lakhs as capital cost and Rs. 3.58 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant and health camps to Chebroluvillage 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 Chebroluvillage . f) During the appraisal the committee noted that Johnson Silica outlet factory is existing within 100 m radius to the mine lease boundary. Hence, committee recommended to raise ADS for submission modified mining plan as per the NGT norms duly leaving 0.56 Ha as non-mining zone towards the Factory maintaining 100 mtrs buffer zone from the factory. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission modified mining plan as per the NGT norms duly leaving 0.56 Ha as non-mining zone towards the Factory maintaining 100 mtrs buffer zone from the factory.
Agenda Item No: 234.34	4.10 Ha Mining of Road Metal & Building Stone of M/s. Sri Sri Himani Stone Crusher, at Sy. No. 01 of Kanchugummala Village, Rolugunta Mandal Anakapalli District, Andhra Pradesh - EC-EIA - Reg.
SIA/AP/ MIN/449 403/202 3	Category: B2 at par with B1 (Minor mineral): The proposed project is for mining of Road Metal & Building Stone in an area of 4.10 Ha. with a proposed production quantity of Road Metal and Building Stone -35,766 m ³ /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


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in respect of non-coal mine lease).

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


- 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 Unguturu Mandal at page no. 188 of S.No263 in DSR.
- b) The Department of Mines and Geology vide letter dt. 10.07.2014 transferred mine lease in favour of M/s. Sri Sri Himani Stone Crusher, Mg. Ptr. Dr. K. Nirmala Hrudaya with lease period valid upto 11.12.2024.
- c) As per the approved mining plan dt. 09.05.2022, the total provided mineral reserves are 4,41,609 m³. The proponent proposed to excavate Road Metal & Building stone - 30,000 m³ / annum and Life of the mine is 14.72 years.
- d) The project proponent has obtained violation TOR without Public hearing on 18.08.2023.
- e) The base line data was collected from March, 2023 to May, 2023 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM(PM₁₀) is observed to be 66.8 µg/m³. The incremental concentration is 5.82 µg/m³ and GLC of SPM will fall within the mine lease area.
- f) The project proponent allocated Rs. 6.8 Lakhs as capital cost and Rs. 5.5 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant & Health camps with supply of medicine to the Kanchugummala village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- g) **S.O No 804 dt 14.03.2017 compliance:**
 - A. Credible action was initiated vide CC No 1191/2023 in the court of IInd Additional Junior Civil Judge, Narsipatnam.
 - B. The project proponent submitted undertaking on 15.04.2021 stating that the violation will not be repeated.
 - C. The project proponent has submitted remediation and resource augmentation plan with a cost of Rs 1,85,605/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 13.10.2023.
 - D. The project proponent has submitted production dispatch letter issued by ADMG (FAC) Visakhapatnam vide letter dt. 29.04.2023.
 - E. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and the details is as follows:

Project cost in Rs.	Total production during violation period as reported by mining department letter dt. 29.04.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt. 29.04.2023	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.
Rs.30 lakhs	Mining Road metal & Building stone 86,208 Cum	Rs. 1,19,48,510/-	Rs30,000/-	Rs. 29,872/-

- h) The project proponent has uploaded the acknowledged payment of penalty amount of Rs. Rs. 59,872/- 03 at APPCB Board Office Vijayawada on 16.10.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs EIA Reports, and detailed deliberations, recommended to **issue Environmental Clearance** for mining of Road Metal and Building Stone -35,766 m³/annum with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental


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	<p>management plan and EIA.</p> <ol style="list-style-type: none">The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.The project proponent shall pay suitable compensations for surrounding agricultural lands as per the norms.The project proponent shall maintain village roads along with the cluster partners.The project proponent shall obtain Buffer zone removal permission.
Agenda Item No: 234.35	7.992 Ha. Mining of Quartz, Feldspar & Mica of Sri N. P. Prasanna Reddy, at Sy. No. 234 & 235, Lakshmipuram (V), Kaligiri(M) S.P.S.R Nellore District, Andhra Pradesh- EC EIA - Reg.
SIA/AP/ MIN/450 813/202 3	<p>Category: B2 at par with B1 (Minor mineral):</p> <p>The proposed project is for mining of Quartz, Feldspar & Mica in an area of 7.992 Ha with a proposed production quantity of Quartz - 6603 TPA, Feldspar - 1201 TPA & Mica - 360 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 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">The Department of Mines and Geology has submitted DSR of SPSR Nellore District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at Page No. 117 in the DSR.The Department of Mines and Geology vide order dt. 29.09.2023 issued 1st renewal Letter of Intent (LOI) for a period of 10 years subject to submission of approved mining plan, EC and CFE within a period of 03 years from the date of issue of LOI.As per the approved mining plan dt.20.10.2022, the total provided mineral reserves are 248700T. The proponent proposed to excavate 8614 TPA and Life of the mine is 28 years.The project proponent has obtained Standard TOR on 03.05.2019 and public hearing was held on 21.04.2023.Major Issues raised in the public hearing: There are no specific issues raised during the public hearing.Response of the management during the public hearing: Sri. N. P. Prasanna Reddy, Project Proponent: He has given assurance that the roads repair works will be carried out as soon as they commence the mining activity by utilizing overburden generated from the mining process; and a committee will be formed together to take up the works in the village; controlled sequential Blasting will be adopted in the mining activity; vehicular movement will be one truck per two days according to their production capacity. He requested the villagers to bring any issue to the notice of the


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management to sort out; employment preference will be given to the local villagers only; in the total extent of 20 acres, there is some land at the beginning of the quarry mine, and same land can be utilized for burial ground purpose; Greenbelt will be developed to safeguard the environment, and the collected water from the mining activity will be used for plantation, health camps will be conducted periodically in the village, and blasting will be carried out at a distance of 500 mtrs i.e. more than NGT norms of 200 mtrs. He assured that the villager's issues, if any would be sorted out; and asked the villagers to cooperate for the smooth functioning of the mining activity.

- g) The base line data was collected from March, 2022 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 54.9 µg/m³. The incremental concentration is 5.95 µg/m³ and GLC of SPM will fall at a distance of 0.67 Km on Northern direction from the mine lease area.
- h) The project proponent allocated Rs. 8.7 Lakhs as capital cost and Rs. 5.9 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to health equipment to PHC with supply of medicine to the Lakshmipuramas 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 EIA Report, PH minutes, and detailed deliberations, recommended to **issue Environmental Clearance** for mining of Quartz - 6603 TPA, Feldspar - 1201 TPA & Mica - 360 TPA with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA.
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 pay suitable compensations for surrounding agricultural lands as per the norms.
10. The project proponent shall maintain village roads along with the cluster partners.
11. The project proponent shall comply with the commitments & promises made/given in the public hearing.
12. The project proponent shall maintain Road along with cluster partners.

Agenda Item No: 234.36 2.048 Ha. Mining of Dolomite and Steatite of M/s. Sri Trishakthi Mines & Minerals, Sy No. 426/3A to 3E, 427/A3A to A3E, 427/B3A to B3E, 428/3, 430/3A to 3E, 1251/G1 to G5, 1251/H1 to H5 & 1251/I of Kristipadu Village, PeddavaduguruMandal, Anantapuramu District, AndhraPradesh- TOR - Reg.

SIA/AP/ MIN/438 421/202 3 **Category: B2 at par with B1 (Minor Mineral).**
The proposed project is for mining of Dolomite and Steatite in an area of 2.048 Ha of production capacity of Dolomite - 2,135 TPA, Steatite - 2,669 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

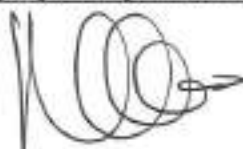

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	<p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. Pragathi labs have attended the meeting and presented the proposal. The committee noted that i) the this a Patta land and proponent not furnished neither land classification report nor NOC issued by Tahsildar for utilizing the Patta land for the mining purpose, ii) a stream is passing at a distance of 20 mtrs towards western side from the subject mine and iii) there are sheds existing towards eastern side within mine lease area and the project proponent informed that these sheds are temporary sheds using for office purpose. Hence committee recommended to raise ADS for submission of reply from the project proponent on the above.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of i) land classification report or NOC issued by Tahsildar for utilizing the Patta land for the mining purpose, ii) undertaking for maintaining 50mtrs buffer zone from the stream passing through the subject mine and iii) latest photographs along with Geo coordinates of the sheds existing within the mine lease area.</p>
Agenda Item No: 234.37	1.477 Ha. Mining of Colour Granite of M/s.B.B.Granites, sy.no.114/P, Maldepalli village, Gudupalli mandal, Chittoor District, Andhra Pradesh- TOR - Reg.
SIA/AP/ MIN/450 648/202 3	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Colour Granite in an area of 1.477Ha with a production capacity- 2600 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 representation of the project and their consultant, M/s. Enviro Care India Private Limited 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 Chittoor District. The same is reviewed in the SEAC meeting and the SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.The Department of Mines and Geology issued Extension of Letter of Intent (LOI) vide order dt. 07.07.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of Lol extension order.The Committee noted that as per the cluster letter dated: 30.06.2023 issued by the District Mines & Geology Officer, Palamaner, there are two existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.As per the approved mining plan dt. 06.06.2023, the total provided mineral reserves are 52,204m³ of Colour Granite. The proponent proposed to excavate Colour Granite - 2,600 m³/annum and Life of the mine is 20 years <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to Raise ADS for the submission of clarity on workings from AD, Mines and Geology department.</p>
Agenda Item No: 234.38	1.967 Ha. Mining of Quartz of M/s. Sri Challa Venkata Subba Reddy at Sy. No. 1/Part of Peddamandyam (V), Peddamandyam (M) Annamayya District, Andhra Pradesh- EC - Reg.
SIA/AP/	Category: B2 (Minor mineral).


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The proposed project is for mining of Quartz in an area of 1.967 Ha with a proposed production capacity - 22,459 TPA 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. Global Enviro Labs, Hyderabad, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.
- b) The Department of Mines and Geology vide order dt. 19.05.2023 issued Letter of Intent (LOI) 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.
- c) The Committee noted that as per the cluster letter dated: 26.07.2023 issued by the Divisional Mines & Geology Officer, Madanapalle, Annamayya District, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d) As per the approved mining plan dt. 19.09.2023, the total provided mineral reserves are 3,05,301 T. The proponent proposed to excavate - 22,459 TPA and Life of the mine is 13 years.
- e) The project proponent allocated Rs. 6.90 Lakhs as capital cost and Rs.4.15 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Peddamandyam 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 Peddamandyam 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 Quartz -22,459 TPA with 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 not disturb surrounding agricultural lands and shall not cause any damage to the agricultural land abating the mine lease area.
11. The project proponent shall avoid over loading of material in trucks.

Agenda Item No: 2.90 Ha. Mining of Quartz of M/s Sree Sai Mines and Minerals, Sy. No.51/P, Musalikulunta Village, Peddamandyam Mandal, Annamayya District, Andhra


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234.39	Pradesh- EC - Reg.
SIA/AP/ MIN/452 376/202 3	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Quartz in an area of 2.90 Ha with a proposed production capacity- 31,374 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 of proponent and their consultant, M/s. Global Enviro Labs, Hyderabad, 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 Chittoor District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.The Department of Mines and Geology vide order dt. 19.05.2023 issued Letter of Intent (LOI) 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.The Committee noted that as per the cluster letter dated: 26.07.2023 issued by the Divisional Mines & Geology Officer, Madanapalle, Annamayya District, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 HaAs per the approved mining plan dt. 14.09.2023, the total provided mineral reserves are 5,60,872 m³. The proponent proposed to excavate - 31,374 TPA and Life of the mine is 17 years.The project proponent allocated Rs. 7.60 Lakhs as capital cost and Rs.4.65 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Musalikunta 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 Musalikunta village. <p>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 Quartz - 31,374 TPA with following conditions:</p> <ol style="list-style-type: none">The project proponent shall comply with the proposals furnished in the Environmental management plan.The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.The proponent shall carry out suppression of dust generated due to transport vehicles by continuous water spraying using tankers.The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.The project proponent shall maintain village road along with the cluster partners.The project proponent shall not disturb surrounding agricultural lands and shall not cause any damage to the agricultural land abating the mine lease area.The project proponent shall avoid over loading of material in trucks.The project proponent shall adopt for controlled blasting as the habitation is about


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	450m. 13. The project proponent shall provide 200m trench on NE side to prevent surface runoff.
Agenda Item No: 234.40	3.53 Ha. Mining of Colour Granite (Srikakulam Blue) of M/s Sree Ram Enterprises, Survey No.: 07 Paddalamba Village & Saravakota Mandal Srikakulam District, Andhra Pradesh- TOR - Reg.
SIA/AP/ MIN/443 437/2023	Category: B2 at par with B1 (Minor Mineral). The proposed project is for mining of Colour Granite in an area of 3.53 Ha of production capacity- 8,849 m ³ /annum 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). The representation of the project and their consultant, M/s. HECS attended the meeting and presented the proposal. The 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 mineral content is available in at page no. 81 in DSR. b) The Department of Mines and Geology vide order dt. 03.03.2023 issued Letter of Intent (LOI) 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. c) As per the approved mining plan dt. 16.06.2023 the total provided mineral reserves are 8,94,541 m ³ of Colour Granite. The proponent proposed to excavate Colour Granite -8,849 m ³ /annum and Life of the mine is 100 years. d) The Committee noted that, the District Mines & Geology Officer, Srikakulam vide cluster letter dated: 22.08.2023, there are 03 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Colour Granite-8,849 m ³ /annum with Public Hearing and with following additional conditions: 1. The project proponent shall prepare cluster EIA& EMP 2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt. 3. The project proponent shall submit surface runoff prevention measures plan and shall estimate construct cost for trench. 4. The project proponent shall submit Road plan. 5. The project proponent shall submit waste management plan.
Agenda Item No: 234.41	2.02 Ha. Mining of Mica, Quartz, Feldspar Quarry of M/s Sree Ram Enterprises, Survey No.: 793 Molakalapundla Village & Sydapuram Mandal SPSR Nellore District, Andhra Pradesh - EC - Reg.
SIA/AP/ MIN/443 973/2023	Category: B2 (Minor mineral). The proposed project is for mining of Mica, Quartz, Feldspar in an area of 2.02 Ha with a proposed production quantity of Mica -1,857 TPA, Quartz - 3,713 TPA & Feldspar -22,281 TPA 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. HECS, have attended the meeting and presented their proposal. The SEAC Committee noted that:


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- a) The Department of Mines and Geology submitted DSR of erstwhile SPSR Nellore District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.
- b) The Department of Mines and Geology vide order dt. 06.03.2023 issued Letter of Intent (LOI) 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.
- c) The Committee noted that as per the cluster letter dated: 14.08.2023 issued by the District Mines & Geology Officer, SPSR Nellore, there is one existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha
- d) As per the approved mining plan dt. 02.09.2023, the total provided mineral reserves are 3,71,745 T. The proponent proposed to excavate Mica -1,857 TPA, Quartz - 3,713 TPA & Feldspar - 22,281 TPA and Life of the mine is 10 years.
- e) The project proponent allocated Rs. 12.0 Lakhs as capital cost and Rs.5.5 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Molakalapundla 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 Molakalapundlavillage.

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 Mica -1,857 TPA, Quartz - 3,713 TPA & Feldspar - 22,281 TPA with 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 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 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 not disturb surrounding agricultural lands and shall not cause any damage to the agricultural land abating the mine lease area.
11. The project proponent shall avoid over loading of material in trucks.

Agenda Item: 234.42 4.459 Ha, Mining of Quartz of M/s Arundathi Mines Private Ltd., at Sy.No.1322/P & 1314/P of Burakayalakota Village, Mulakalacheruvu Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/ MIN/450 900/202 3 **Category: B2 (Minor mineral).**
The proposed project is for mining of Quartz in an area of 4.459 Ha with a proposed production capacity - 58,653 TPA 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. VVN Technologies Pvt., Ltd., have attended the meeting and presented their proposal. The SEAC Committee noted that:


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- a) The project proponent earlier applied for EC on 05.03.2023 vide proposal no. SIA/AP/MIN/420984/2023 and same was appraised in 216th SEAC meeting. The SEAC committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Palamaner, dated: 04.02.2023 there are no existing quarry leases within the radius from 500 mtrs area. The total cluster area is < 5.0 Ha and proponent has obtained LOI on 25/01/2023. This is LOI stage.
- b) The 216th SEAC committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications, & OM's and detailed deliberations, recommended to **issue** Environmental Clearance with following conditions:
1. The proponent shall comply with the proposals furnished in Environmental management plan.
 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 carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
 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 construct retaining wall for the waste dumps.
 9. The proponent shall provide 300m trench on both Eastern and Western boundary lease area side to prevent surface runoff.
 10. The project proponent shall not use village road for mineral transportation purpose.
 11. The project proponent shall adopt for controlled blasting.
- c) The recommendations of SEAC was placed in 213th SEIAA meeting and decision of SEIAA is as follows:
"Refer to SEAC to examine the cluster issue as the agenda No.213.20 (SEAC 216.35,) 213.21 (SEAC 216.36) & 213.22(SEAC 216.37) are appearing side by side in KML file".
- d) Again this proposal along with recommendation of the SEIAA meeting were placed in 227th SEAC meeting and the committee observed that the proposed 3 mines mentioned by SEIAA, A.P belongs to same proponent namely M/s Arundathi Mines Private Ltd., and are under LOI's stage. Therefore these 3 mines does not come under the cluster and hence, committee recommends that the earlier recommendations of the SEAC in this regard holds good.
- e) The recommendation of SEAC was placed before the 225thSEIAA meeting and SEIAA decided that "the 3 mines 4.911ha of M/s Arundathi Mines Private Ltd., 4.459 ha of M/S Arundathi Mines Private Ltd., & 2.528 ha of M/S Arundathi Mines Private Ltd, are existing side by side in the same cluster. The SEIAA decided to issue EC to 4.911ha of M/s Arundathi Mines Private Ltd., as it is applied prior to other two mines. If one mine is issued with EC among three mines in the cluster, as per the notification issued by MoEF&CC dated.01.07.2016 the leases which have got environmental clearance shall be counted for calculating the area of cluster. Hence, the application for EC is rejected as the cluster area is more than 5.0 Ha (i.e., 4.911ha + 4.459 ha)".
- f) The SEIAA vide letter dt. 11.10.2023 rejected the EC application. Now, again the project proponent applied for EC (proposal no. 450900) in the Parivesh portal on 01.11.2023 for the same extent of the lease and quantity rejected by SEIAA vide letter dt. 11.10.2023. After scrutiny, the SEIAA of AP has forwarded the application to SEAC for examination.
- g) The consultant & the project proponent presented the case and have not presented the

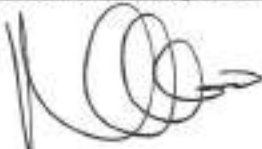

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	<p>details of the rejection of the earlier proposal to the SEAC committee.</p> <p>h) As the proposal (proposal no. 450900 dt. 01.11.2023) submitted now is same as the proposal (proposal no. 420984 dt. 05.03.2023) which was rejected by the SEIAA. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, SEAC brings it to the notice of SEIAA that the same project has been rejected by SEIAA earlier. The committee obeys the earlier decision of SEIAA and also recommended to initiate necessary action on consultant for hiding the facts.</p>
Agenda Item: 234.43	<p>4.717 Ha, Mining of Road Metal & Building Stone of SriPenuballiTirupathiRao at Sy.No.45/1, 46/2 & 46/4 of Kannaigudem Village, YetapakaMandal, AlluriSeetharamaraju District, Andhra Pradesh - Environmental Clearance - Reg.</p>
SIA/AP/MIN/446 535/2023	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 4.717 Ha with a proposed production quantity of Road Metal & Building Stone - 15,000 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 of proponent and their consultant, M/s. SV Enviro Labs & Consultants, 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 Visakhapatnam District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village / cluster to the subject mine.The Department of Mines and Geology vide order dt. 15.07.2023 issued Letter of Intent (LOI) for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of LoI.The Committee noted that as per the cluster letter dt. 21.09.2023 issued by the District Mines & Geology Officer, AlluriSeetharamaraju District, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 HaAs per the approved mining plan dt. 29.08.2023, the total provided mineral reserves are 3,69,749 m³. The proponent proposed to excavate Road Metal & Building Stone - 15,000 m³/annum and Life of the mine is 24.6 years.The project proponent allocated Rs. 5.55 Lakhs as capital cost and Rs.5.65 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Kannaigudem 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 Kannaigudem village.The committee noted that GurallaBhiruVagu (River) is passing at a distance of 74 meter in Northern direction to the subject mine and directed the proponent to provide Trench with rocky bund towards the Northern side to avoid flow of slit and sediments from the subject mine to the river.The Committee observed that the proposed mine overlapped with Telangana state boundary as per the KML file uploaded in the parivesh portal and also from the Toposheet. Hence, the committee directed the project proponent to reduce / modified the area for avoid overlapping of the subject mine with Telangana state boundary. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for i) submission of plan for providing Trench with rocky bund along the boundary to avoid flow of slit and sediments from the subject mine to the river and ii) reduce / modify the area for avoiding overlapping of the subject mine with Telangana state boundary.</p>


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Agenda Item: 234.44	1.36 Ha, Mining of Road Metal & Building Stone and Morrum, Gravel, Ballast & Ordinary Earth of M/s. Sri Siva Durga Earth Movers at Sy.No. 270 of Singupuram Village, SrikakulamMandal, SrikakulamDistrict, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/ MIN/440 336/202 3	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Road Metal & Building Stone and Morrum, Gravel, Ballast & Ordinary Earth in an area of 1.36 Ha with a proposed production quantity of Road Metal & Building Stone 7,473-m³/annum&Morrum, Gravel, Ballast & Ordinary Earth- 830-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 of proponent and their consultant, M/s. EHS, 360 labshave 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 SrikakulamDistrict and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.The Department of Mines and Geology vide order dt. 10.02.2023 issued Letter of Intent (LOI) for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol.The Committee noted that as per the cluster letter dated: 30.05.2023 issued by the District Mines &Geology Officer, Srikakulam, there are 04 existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.As per the approved mining plan dt. 29.03.2023, the total provided mineral reserves are 3,10,290 m³. The proponent proposed to excavate 8,304 m³/annumand Life of the mine is 36 years.The project proponent allocated Rs. 2.97 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 to Singupuram 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 Singupuramvillage. <p>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 & Building Stone - 7,473m³/annum &Morrum, Gravel, Ballast & Ordinary Earth- 830m³/annumwith following conditions:</p> <ol style="list-style-type: none">The project proponent shall comply with the proposals furnished in the Environmental management plan.The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.


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	9. The project proponent shall maintain village road along with the cluster partners. 10. The project proponent shall avoid over loading of material in trucks.
Agenda Item No: 234.45	4.730 Ha. Quartz Sri Avirineni Naveen, Sy. No. 319 of Vatlabayalu Village, C.S.Puram Mandal, Prakasham District, Andhra Pradesh- EC - Reg.
SIA/AP/MIN/439 277/2023	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Quartz in an area of 4.730 Ha with a proposed production capacity - 60,120 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 of proponent and their consultant, M/s. Sai Manasa consultants, 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 Prakasham District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available at Table no. 14 of page No. 78.The Department of Mines and Geology vide order dt. 24.02.2023 issued Letter of Intent (LOI) for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol.The Committee noted that as per the cluster letter dt. 06.07.2023 issued by the Divisional Mines & Geology Officer, Markapur, Prakasham District, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.As per the approved mining plan dt. 18.04.2023, the total provided mineral reserves are 6,70,140 T. The proponent proposed to excavate Quartz - 60,120 TPA and Life of the mine is 12 years.The project proponent allocated Rs. 10.30 Lakhs as capital cost and Rs.4.56 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Vatlabayalu 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 Vatlabayalu village. <p>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 Quartz - 60,120 TPA with following conditions:</p> <ol style="list-style-type: none">The project proponent shall comply with the proposals furnished in the Environmental management plan.The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.The proponent shall carry out suppression of dust generated due to transport vehicles by continuous water spraying using tankers.The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.The project proponent shall maintain village road along with the cluster partners.


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	<p>10. The project proponent shall not disturb surrounding agricultural lands and shall not cause any damage to the agricultural lands near to the mine lease area.</p> <p>11. The project proponent shall avoid over loading of material in trucks.</p>
Agenda Item No: 234.46	0.90 Ha. (2.224 Ac.) Road Metal & Boulders of M/s R.V. Minerals, Sy. No. 75/3A of Bolledulapalem Village, KorukondaMandal, East Godavari District, Andhra Pradesh- EC - Reg.
SIA/AP/ MIN/443 316/202 3	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Road Metal & Boulders in an area of 0.90 Ha with a proposed production quantity of Road Metal & Boulders- 45,000 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 of proponent and their consultant, M/s. Pollucare Engineers India Private Limited, 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 East Godavari District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.The Department of Mines and Geology vide order dt. 04.08.2023 issued Letter of Intent (LOI) for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of LoI.The Committee noted that as per the cluster letter dated: 02.09.2023 issued by the District Mines & Geology Officer, Rajamahendravaram, there are 03 existing quarry leases and 02 LoI within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.As per the approved mining plan dt. 28.08.2023, the total provided mineral reserves are 4,48,920 m³. The proponent proposed to excavate Road Metal & Boulders- 45,000 m³/annum and Life of the mine is 10 years.The project proponent allocated Rs. 6.0 Lakhs as capital cost and Rs.3.10 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Bolledulapalem 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 Neelavathi village.During the appraisal the committee noted that the Polavaram Left main Canal is existing at a distance of 90m parallel to the subject mine and Major super passage structure of the canal is also existing at a distance of 110m to the subject mine lease area. Hence, committee recommended to raise ADS for submission of NOC from Irrigation Department, as the subject mine is nearer to the Polavaram Left main Canal. <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 NOC from Irrigation Department, as the subject mine is nearer to the Polavaram Left main Canal and also to submit alternative road plan instead of using canal road.</p>
Agenda Item No: 234.47	0.800 Ha. Road Metal & Boulders of M/s. Sudharma Infra Tech Pvt. Ltd., Sy. No. 75/3A of Bolledulapalem Village, KorukondaMandal, East Godavari District, Andhra Pradesh- EC - Reg.
SIA/AP/ MIN/443 335/202 3	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Road Metal & Boulders in an area of 0.800 Ha with a proposed production quantity of Road Metal & Boulders - 24,800 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>


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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 of proponent and their consultant, M/s. Pollucare Engineers India Private Limited, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.
- b) The Department of Mines and Geology vide order dt. 04.08.2023 issued Letter of Intent (LOI) for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of Lol
- c) The Committee noted that as per the cluster letter dated: 02.09.2023 issued by the District Mines & Geology Officer, Rajamahendravaram, there are 03 existing quarry leases and 02 Lol within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha
- d) As per the approved mining plan dt. 04.08.2023, the total provided mineral reserves are $2,50,400 \text{ m}^3$. The proponent proposed to excavate Road Metal & Boulders - $24,800 \text{ m}^3$ /annum and Life of the mine is 10 years.
- e) The project proponent allocated Rs. 6.0 Lakhs as capital cost and Rs.3.10 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant and Infrastructure to Bolledulapalem School 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 Bolledulapalem village.
- f) During the appraisal the committee noted that the Polavaran Left main Canal is existing at a distance of 220m parallel to the subject mine and Major super passage structure of the canal is also existing at a distance of 240m to the subject mine lease area. Hence, committee recommended to raise ADS for submission of NOC from Irrigation Department, as the subject mine is nearer to the Polavaram Left main Canal.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of NOC from Irrigation Department, as the subject mine is nearer to the Polavaram Left main Canal and also to submit alternative road plan instead of using canal road.

Agenda Item: 234.48 **CHINTALAPUDI LIFT IRRIGATION SCHEME near Tadipudi Village in Tallapudi Mandal of East Godavari District, Andhra Pradesh - TOR -Reg.**

SIA/AP/RIV/435 733/202 3 **Category: B**
The proposed project is for Terms of Reference for construction of Chintalapudi Lift Irrigation Scheme (CHLIS) in Command Area: 1,94,253 Ha. at Tadipudi Village, Tallapudi Mandal, East Godavari District.

The proposed project falls under Item No. 1(c) of the schedule of the EIA Notification 2006 and its amendments thereof - "1(c)" (ii) Irrigation Projects:

Project or Activity		Category with threshold limit		Conditions if any
		A	B	
1	2	3	4	5
1(C) As per S.O No. 1533 (E) dt.14.09.20	River valley Projects	(II) $>10,000$ ha, of culturable command	(II) $<10,000$ ha, of culturable command area	General Conditions shall apply


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06 1 (C) As per S.O No.3977(E) dt.14.08.2018	(II) Irrigation projects	(II) $\geq 50,000$ ha. of culturable command area	(ii) > 2000 ha. and $< 50,000$ ha. Of culturable command area.	Note: - (i) Category 'B' river valley projects falling in more than one state shall be appraised at the central Government Level (ii) Change in irrigation technology having environmental benefits (eg. From flood irrigation to Drip irrigation etc.) by an existing project, leading to increase in Culturable Command Area but without increase in dam height and submergence, will not require amendment/ revision of EC.]	
			Irrigation System		Requirement of EC
			a) Minor Irrigation system (≤ 2000 Ha)		Exempted
			(b) Medium irrigation system (> 2000 and $< 10,000$ ha.)		Required to prepare EMP and to be dealt at State Level (B2 category).
			(c) Major irrigation system ($\geq 10,000$ to $< 50,000$ ha.)	Required to prepare EIA/EMP and to be dealt at State Level (B1 category)	
1 (C) As per S.O No.1886(E) dt.20.04.2022	(II) Irrigation Projects	(II) the entries relating thereto shall be omitted	(ii) > 2000 ha. and $< 50,000$ ha. shall be omitted	Note: - (i) Category 'B' river valley projects falling in more than one state shall be appraised at the central Government Level (ii) Change in irrigation technology having environmental benefits (eg. From flood irrigation to Drip irrigation etc.) by an existing project, leading to increase in Culturable Command Area but without increase in	
			Irrigation System		Requirement of EC
			a) Minor Irrigation system (≤ 2000 Ha)		Exempted
			(b) Medium irrigation system (> 2000 and $< 10,000$ ha.)		Required to prepare EMP and to be dealt at State Level (B2


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					category). (c) Major irrigation system (≥10,000 to < 50,000) shall be omitted;	Required to prepare EIA/EMP and to be dealt at State Level (B1 category)	dam height and submergence, will not require amendment/revision of EC.] (iii) Irrigation projects involving Inter-State issues shall be appraised at Central level without change in category.];
<p>The Superintending Engineer Pulichintala Project Circle Water Resources Department and their consultant, M/s. Pragathi Labs & Consultants Private Limited, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <p>a) The project is located at distance of 12 Km on D/s of Polavaram Project and 27.20 Km on U/s of SAC Barrage near Tadipudi Village in Tallapudi Mandal of East Godavari District, Andhra Pradesh.</p> <p>b) The Government of Andhra Pradesh accorded administration sanction vide G.O MS No:207 Dt: 24.10.2008 for construction of Chintalapudi Lift Irrigation Scheme, West Godavari District under Indira Sagar Right Main Canal to provide water to an ayacut of 2.00 lakh acres in West Godavari and Krishna Districts.</p> <p>c) This Scheme envisages to create an Irrigation potential of 80,938.75 Ha and stabilizes the distressed ayacut of 113,314.25 Ha under 'Nagarjuna Sagar Project Left Canals & 3 other medium irrigation projects' by pumping 194.52 Cumecs from River Godavari in two stages to main canal.</p> <p>d) The total length of the CHLIS project canal is 106.25 KM and proposed construct under two stages, i.e., 0 to 82 KM under stage- I and 82 KM to 106.25 Km under stage - II.</p> <p>e) This project in connection with 5 Ayacuts i.e., i). CHLIS New Ayacut- 80939 Ha, ii). Kovvada Kalva Ayacut- 6880 Ha, iii). Yerra Kalva Ayacut- 9713 Ha, iv). Tammileru Ayacut- 11736 Ha and v). NSLC Ayacut- 84986 Ha and total Ayacut of the project is 1,94,253 Ha.</p> <p>f) The project area falls under Seismic Zone-III and categorized under Moderate Risk zone.</p> <p>g) The project is originally contemplated during the year 2008-09 to create an IP of 80939 Ha (2,00,000 Acres) of New Ayacut by lifting 56 Cumecs of Godavari Surplus Water at a cost of Rs.1701.00 Crores.</p> <p>h) Subsequently, after bifurcation of the erstwhile Andhra Pradesh, the tail-end ayacut of Nagarjuna Sagar Left Canal (NSLC) is distressed as it is not getting its due share due to over-tapping in upstream locations in Telangana state.</p> <p>i) The Government of Andhra Pradesh formulated the Phase-II of the Scheme for stabilisation of 1,13,314 Ha (2,80,000 Acres) which includes the tail-end Ayacut of NSLC and the ayacut under three other Medium Irrigation Projects of the region by enhancing the lifting discharge to 194.52 Cumecs.</p> <p>j) The project is resumed with revised scope of work in the year 2017 with an enhanced discharge of 194.52 Cumecs, with a revised estimate cost of Rs. 4909.80 Crores, which includes the Stage-IA & IIA Lift Systems.</p> <p>k) The works were under progress till 2022 and are halted as per the Hon'ble NGT orders in O.A. No. 175 of 2018 (SZ). The Hon'ble NGT vide order dt. 02.12.2021</p>							


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imposed Rs. 73.635 Crores (i.e., 1.5% of Rs. 4909 Crores) as Environmental Compensation to Chintalapudi LIS, as the works were started without obtaining statutory clearances. Hence, it can be considered as a violation case.

- l) The project proponent has not paid the Environmental Compensation. Instead, the proponent moved to the court of law and the court proceedings are still going on.
- m) The proposal involves lifting of water from the River Godavari directly. In such case whether the water to be lifted is within the allocated water to the state from River Godavari or not? Clarity has not been provided by the proponent. If the water to be lifted falls beyond the allocated share of water to the state of AP, the proposal attracts interstate issue and falls in category A.
- n) The project proponent has conducted hydrology survey report and observed that 3000 to 4000 TMC of flood water flowing unused to Bay of Bengal, every year and 75% dependability yield as approved by CWC is 972.13 TMC.
- o) The total demand of Polavaram Irrigation Project and other projects is 532.45 TMC & Net availability is 439.68 TMC, whereas the demand of the scheme is 53.50 TMC and the project proponent proposed to utilize 9.583 TMC for Paddy, 2.536 TMC for Chillies, 20.358 TMC for Ground nut, 2.550 TMC for Drinking water supply, 14.0 TMC for Future requirements and 4.483 TMC of water for Supplementation of MI Tanks.
- p) The project proponent proposed for 352.40 Ha Forest land acquisition (Land Diverted- 347.64 Ha & Land to be diverted- 4.76 Ha) and also 3398.22 Ha of Private land out 1755.97 Ha of land acquired and 1642.255 Ha of land to be acquired.
- q) There are 20 WPs pending in Hon'ble High Court praying for Higher compensation for an extent of 114.93 Ha and the compensation paid as per LAR & R-2013 Act and so far, the expenditure is Rs. 678.01 Crores on acquisition of Lands.
- r) The project proponent has not furnished details of resettlement and rehabilitation.
- s) The SEAC committee directed the project proponent to furnish i) all statutory G.O pertaining to this project; ii) submit forest Clearance & CWC approvals, iii) submit Hydrological clearances, iv) submit affidavit for stating that No Earthdams and No reservoirs are proposed to be constructed in the project, v) submit details of rivers/canals crossing/ passing through this project, vi) compliance on the Hon'ble NGT order dt. 02.12.2021 and vii) justification on taking up of the project at SEIAA level as category - B in light of the irrigation projects involving Inter-State issues shall be appraised at Central level as category - A.
- t) The committee also recommended to request the SEIAA to obtain Legal opinion from their standing council at NGT, Chennai for appraisal of the present application in light of the orders of the Hon'ble NGT dt. 02.12.2021 and other writ petitions pending in Court of Law on this project.
- u) The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, it is **recommended**
 - 1) **to request the SEIAA to obtain Legal opinion for the appraisal of the present application considering the orders of the Hon'ble NGT dt. 02.12.2021 and other writ petitions pending in Court of Law on this project.**
 - 2) **to request the SEIAA to obtain justification from the project proponent on status of project ie, either category B or A. (due to the status mentioned at para no: "m" above)**
 - 3) **it is further recommended to obtain the following information from the proponent for further processing of the application if the application is categorized under 'B' category.**
 1. The project proponent shall furnish the all-statutory G.O pertaining to this project
 2. The project proponent shall submit clarity on Stage-I & Stage-II work progress.
 3. The project proponent shall submit Forest Clearance & CWC approvals of the project.
 4. The project proponent shall submit Hydrological clearances of the project.
 5. The project proponent shall submit affidavit for stating that No Earthdams and No


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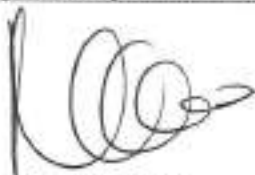
	<p>reservoirs are proposed to be constructed in the project.</p> <p>6. The project proponent shall submit details of rivers/canals crossing/ passing through this project.</p> <p>7. The project proponent shall furnish the compliance on the Hon'ble NGT order dt. 02.12.2021.</p> <p>8. The project proponent shall furnish justification on taking up of the project at SEIAA level as category - B in light of the irrigation projects involving Inter-State issues shall be appraised at Central level as category - A.</p>
Agenda Item No: 234.49	3.386 Ha Black Galaxy Granite of M/s Bash Granites, Sy. No: 19 (old Sy No. 1) of Yerrakonda, H/o Budawada Village, ChimakurthyMandal, Prakasam District, Andhra Pradesh- EC - Reg.
SIA/AP/ MIN/443 465/202 3	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Black Galaxy Granite in an area of 3.386 Ha with a proposed production capacity - 3276 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 & Consultants, 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 Prakasam District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) The Department of Mines and Geology vide order dt. 03.08.2023 issued Letter of Intent (LOI) 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>c) The Committee noted that as per the cluster letter dated: 30.08.2023 issued by the District Mines & Geology Officer, Ongole, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.</p> <p>d) As per the approved mining plan dt. 26.08.2023, the total provided mineral reserves are 1,26,847 m³. The proponent proposed to excavate Black Galaxy Granite - 3,276 m³/annum and Life of the mine is 38 years.</p> <p>e) During the appraisal the committee noted that elevation difference for the subject mine is about 60 mts from the bottom of the hill. Hence the committee opined that the subject mine is not feasible for the storage / dumping of the mineral waste. The committee directed the project proponent to acquire an additional land of about 1.0 Ha nearer to the subject mine for storage / dumping of the mineral waste.</p> <p>f) During the appraisal the committee noted that the subject mine is inclined towards southern & western sides and there is a possibility of flow of silt and sediments to the adjoining the mine lease area. The committee directed the project proponent to provide 360m trench with rocky bund on Western and Southern side to prevent rain water runoff.</p> <p>g) The project proponent allocated Rs. 7.3 Lakhs as capital cost and Rs.2.91 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Budawada 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 Budawada village.</p> <p>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 Black Galaxy Granite - 3276 m³/annum with following conditions:</p>


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	<ol style="list-style-type: none">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 not disturb surrounding agricultural lands and shall not cause any damage to the agricultural land near to the mine lease area.11. The project proponent shall avoid over loading of material in trucks.12. The project proponent shall acquire 1.0 Ha of additional land for disposal of mineral waste.13. The project proponent shall provide 360m trench with rocky bund on Western and Southern side to prevent surface runoff.
Agenda Item: 234.50	4.338 Ha. Colour Granite of M/S. SVK Logistics, Sy. No. 516/1 & 516/2 (Old Sy. No. 96/2) Ananthapuram Village, Chittoor Mandal, Chittoor District, Andhra Pradesh - EC - Reg.
SIA/AP/ MIN/451 738/202 3	Category: B2 (Minor mineral). The proposed project is for mining of Colour Granite in an area of 4.338 Ha with a proposed production capacity - 7500 m ³ /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. SV Enviro Labs & Consultants, have attended the meeting and presented their proposal. The SEAC Committee noted that: a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mines to the subject mine. b) The Department of Mines and Geology vide order dt. 01.09.2023 issued Letter of Intent (LOI) 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. c) The Committee noted that as per the cluster letter dated: 05.10.2023 issued by the District Mines & Geology Officer, Chittoor, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. d) As per the approved mining plan dt. 16.10.2023, the total provided mineral reserves are 2,04,765m ³ of Colour Granite. The proponent proposed to excavate Colour Granite - 7,500m ³ /annum and Life of the mine is 27 years e) The project proponent allocated Rs. 6.45 Lakhs as capital cost and Rs. 5.61 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Ananthapuram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent

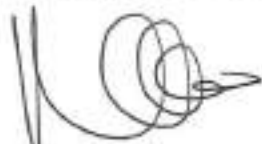

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	<p>has proposed to provide scholarships to students of Ananthapuramvillage.</p> <p>f) As per the G.O. Ms. No. 107 dt. 30.07.2016 issued by the Industries & Commerce (Mines - II) Department, GoAP, the mine leases located within 500 meters from the Reserve Forest have to obtain NOC from Forest Department. The committee observed that Chilapalle Reserve Forest is existing about 100m to the proposed mine and the project proponent has not obtained NOC from Forest Department till now. Hence, committee recommended to raise ADS for submission NOC from Forest Department.</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 NOC from Forest Department, as per the G.O. Ms. No. 107 dt. 30.07.2016 issued by the Industries & Commerce (Mines - II) Department, GoAP.</p>
Agenda Item No: 230.02 & 234.51	21.247 Ha Mining of Limestone, Dolomite, Steatite, White Shale, Natural Clay & Serpentine of Sri C. Lakshminarayana Reddy, Sy.No.491/B (P) of Goddumarri Village, YellanurMandal, Ananthapuramu District - Environmental Clearance -Reg.
SIA/AP/ MIN/404 618/202 2	<p>Category: B2 at par with B1. (Major Mineral).</p> <p>The proposed project is for Mining of Limestone, Dolomite, Steatite, White Shale, Natural Clay & Serpentine in an area of 21.247 Ha. with a proposed production capacity of Limestone - 16,010 TPA, Dolomite - 2,776 TPA, Steatite - 3,173 TPA (HG - 397TPA & LG - 2,776 TPA), White Shale - 1,190 TPA, Natural Clay - 397 TPA and Serpentine - 397 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 SV Enviro Labs & Consultants, have attended the meeting and presented the case and the committee noted that:</p> <p>a) The project proponent has obtained Violation TOR with public hearing on 01.07.2020. The Public hearing was held on 21.08.2021.</p> <p>b) Public Hearing issues: DK patta lands, crop damages, drinking water facilities, developmental activities and employment to villagers, greenbelt development, and social welfare activities are the main issues raised.</p> <p>c) Response of the proponent during the PH: Sri. C. Lakshmi Narayan Reddy (Lessee) informed that they have stopped the mining activity in the year 2004 due to changes in the Government Rules & Regulations and in course of stoppage of mine, some of the workers working in the mine has started doing cultivation in the lease area. They have also allowed the cultivation as it is vacant and informed that they are not aware of DK pattas issued to villagers. He informed that the quarry lease is in force as per GO upto 2037 and informed that they are paying dead rent/tax of about 4-5 lakh every year to the Government though the mine was not in operation. He also assured the gathering that will carry out the mining duly complying with guidelines given by the EC committee for carrying the mining operations.</p> <p>d) The base line data was collected from Dec, 19 to Feb,2020. The predominant wind direction is observed to be East to West. The maximum concentration of SPM is observed to be 68 $\mu\text{g}/\text{m}^3$. The incremental concentration is 3.50 $\mu\text{g}/\text{m}^3$. The GLC of SPM will fall at a distance of 0.51KM towards Western side.</p> <p>e) The committee noted that a temple is existing nearby and the proponent has to submit the modified mining plan demarcating the area falling within 200 mts distance from the temple as non-mining zone to meet NGT norms.</p> <p>f) This proposal was placed in 203rd SEAC meeting and recommended to raise ADS for submission of modified mining plan by leaving 3.10 Ha demarcated area as non-mining zone from temple to comply with the NGT norm of 200m from habitation or</p>


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- public buildings.
- g) Accordingly, the project proponent has furnished Modified Mining plan dt. 19.01.2023 duly ear-marking 3.10 Ha by leaving 200mtrs i.e., from Temple as per the order of the Hon'ble NGT. Life of the mine is 42 years.
- h) This proposal was earlier, placed in 217th SEAC meeting and the SEAC recommended **toraise ADS** for uploading of
- Proof of submission of bank guarantee for Rs, 9,36,100/- at SPCB as a part of Remediation and resource augmentation plan.
 - Receipt of payment of penalty amount of Rs. 53753/- levied as per OM 07.07.2021.
 - Forest NOC.
 - Clarification letter from Tahsildar regarding existing DK patta Lands in the mine as raised in the public hearing.
- i) Accordingly, the project proponent has furnished proof of submission Bank Guarantee and receipt of payment of Penalty and clarification letter dt. 07.09.2021 from Tahsildar regarding existing DK Patta lands and also submitted Forest NOC dt. 22.09.2023.
- j) Again, this proposal was placed in 230th SEAC meeting and the details are as follows:
S.O No 804 dt 14.03.2017 compliance:
- Credible action was initiated vide CC No 997/2022 in the court of Junior Civil courts of Anantapur
 - The project proponent submitted undertaking on 16.08.2019 stating that the violation will not be repeated.
 - The project proponent has submitted remediation and resource augmentation plan with a cost of Rs, 9,36,100/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Anantapur on 27.02.2023
 - The project proponent submitted production dispatch letter issued by ADMG, Tadiparthi vide letter dt. 03.12.2022
 - The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and details are as follows:

S. No	Name of the mine	Project cost in Rs	Total production during violation period as reported by mining department letter dated 03.12.2022	Cost of the mineral as reported by the mining department letter dated 03.12.2022	Turnover during violation period in Rs as reported by the mining department vide letter dated 03.12.2022	1% of project cost in Rs	0.25 % of turnover during violation period in Rs	Total penalty amount to be levied as per OM 07.07.2021 in Rs
1.	Sri C. Lakshminarayana Reddy 21.247 Ha	Rs. 45.0 Lakhs	1) Limestone is 4,800 MT 2) Steatite is 6,830 MT 3) White Shale is	35,01,000 /-	35,01,000 /-	45,000/-	Rs.8753/-	Rs. 53753/-


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- k) The Tahsildar, vide letter dt. 07.09.2021 submitted the enquiry report regarding the objections raised by the villagers in the public hearing stating that proposed land for mining has been assigned to local farmers by then tahsildar and requested that not to dispose them from the said land.
- l) The Tahsildar reported that "In view of the above circumstance and as per the sketch given by the Mandal Deputy surveyor, it is revealed that one new survey number had been splitted from 491-B as Sy. NO. 850 with the sub-divisions as 850-1, 850-2 & 850-3 with extent 1.53, 0.45, 2.27 acres respectively on dated 08.10.2012. And also submit that, assignment was made in the year 2012. But the assignees were not in possession and enjoyment for the said land."
- m) The Dadithota Reserve Forest is located about 143 M from the proposed subject mine. The SEAC noted that DFO, Anthapuramu vide letter dt. 22.09.2023 issued No objection certificate stipulating conditions.
- n) The proponent volunteered to provide water treatment plant & health camps to the Goddumarri village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- o) This proposal was placed in 230th 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 Limestone - 16,010 TPA, Dolomite - 2,776 TPA, Steatite - 3,173 TPA (HG - 397 TPA & LG - 2,776 TPA), White Shale - 1,190 TPA, Natural Clay - 397 TPA and Serpentine - 397 TPA with following 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 road for mineral transportation purpose.
 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 10. The project proponent shall carryout any mining activity as per the modified mining plan.
 11. The project proponent shall comply conditions mentioned in the Forest NOC dt.-22.09.2023.
 12. The project proponent shall comply assurance/ promises given in the public hearing.
- p) The proposal along with recommendation of the SEAC was placed in 229th SEIAA meeting and decision of SEIAA is as follows: "Refer to SEAC to constitute a sub committee to examine the issues raised in the public hearing regarding cultivation of


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	lands". q) Again, this proposal was placed in the 234th 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. Sri Matli. Chandra Sekhar, 2) Prof. C. Sasidhar and 3) Dr. M. Sunandana Reddy to examine the issues raised in the public hearing regarding cultivation of lands as per the decision of the SEIAA.
Agenda No. 234.52	2.00 Ha, Mining of Road Metal & Building stone of M/s Vigneswara Granite Metal Industries at Survey No.: 01 Marturu Village Anakapalli Tehsil, Visakhapatnam District Andhra Pradesh -TOR- Amendment - Reg.
SIA/AP/ MIN/306 472/202 3	Category: B2 at par with B1 a) The proponent obtained violation TOR with public hearing for Road Metal & Building stone with production capacity of 68,612 m ³ /annum vide order dated 20.10.2023. b) Now, the proponent applied for amendment to TOR in the Parvesh portal requesting to issue violation TOR without Public Hearing as the subject mine was granted prior to 09.09.2013. c) The committee verified cluster letter dt. 17.12.2022 & 14.11.2023 and S.O No. 2269 (E) dt 01.07.2016 issued by MoEF&CC, Gol for the cluster applicability. d) The committee noted that the Hon'ble NGT vide its order dt. 13.09.2018 in O.A. No. 186 of 2016 directed as follows: "(iii) if a cluster or an individual lease size exceeds 5 Ha. the EIA/EMP be made applicable in the process of grant of prior environmental clearance;" e) From the above it is evident that subject mine shall be considered for the cluster situation and the committee reiterated earlier stand of SEAC that the applicability of cluster situation includes the subject mine to calculate the cluster area. f) The Committee noted that as per the cluster letters 17.12.2022 & 14.11.2023 issued by the Asst. Director of Mines & Geology, Ananthpuramu, there are 27 existing quarry leases with a total cluster area of 60.07 Ha and the applicable cluster area is of 7.50 Ha (which includes subject mine of 2.00 Ha) within the radius of 500 mtrs area. Therefore, the project proponent has to go for Public Hearing, as per S.O. No. 2269 (E) dt. 01.07.2016. g) Hence, committee treated that it is a violation case and hence committee opined that earlier TOR issued vide order dated 20.10.2023 holds good. The Committee after 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 cluster situation includes the subject mine to calculate the cluster area and the previous TOR dated 20.10.2023 holds good.
Agenda No. 234.53	7.90 Ha Mining of Road Metal & Building Stone of Sri P. KsheeraSagara Reddy, Sy. No. 260/5 Part (Old Sy.No.12), Kakavedu Village, Nagari Mandal in Chittoor District A.P - TOR Corrigendum - Reg.
SIA/AP/ MIN/303 180/202 3	The Project proponent and their consultant, M/s. VVN Technologies have attended the meeting and presented their case. a) The project proponent has obtained TOR vide order dt. 23.01.2023 for production capacity of Road Metal and Building stone -2,42,682m ³ /annum and the same is valid for four years. b) The project proponent has applied for Corrigendum to the TOR for change of name of the village name in the TOR order dated 23.01.2023 from "P.VPuram" to "Kakavedu". c) The SEAC committee verified LOI, Mining plan, TOR application and noted that the project proponent has applied for TOR for mine lease area of 7.90 Ha Mining of Road Metal & Building Stone of Sri P. KsheeraSagara Reddy located at Sy. No. 260/5 Part (Old Sy.No.12), Kakavedu Village, Nagari Mandal in Chittoor District A.P.


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	<p>d) However, the TOR was issued by SEAC vide order dt. 23.01.2023 the name of the Village was mentioned as " P.V Puram " instead of "Kakavedu" due to typographical error.</p> <p>e) Hence, the committee and recommended to issue Corrigendum of TOR for change of name of the village name in the TOR order dated 23.01.2023 from " P.V Puram " to " Kakavedu".</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Corrigendum to TOR for change of name of the village in the TOR order dated 23.01.2023 from " P.V Puram " to " Kakavedu".</p>
Agenda No. 234.54	8.798 Ha of Mica, Quartz, Feldspar & Vermiculite Mine of M.Hemanth Kumar, Sy. No.109,110/1,111,125/1 of Chimadide village, GudurMandal, SPSR Nellore District, Andhra Pradesh-Terms of Reference- Amendment - Reg.
SIA/AP/ MIN/304 225/202 3	<p>The Project proponent and their consultant, M/s. Global Enviro labs have attended the meeting and presented their case.</p> <p>a) The project proponent has obtained violation TOR vide order dt. 12.04.2022 for production capacity of Mica, Quartz, Feldspar & Vermiculite- 24166 TPA and the same is valid for three years.</p> <p>b) The project proponent has applied for amendment to the TOR to include Credible action to be initiated through concerned Regional Office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p> <p>c) The SEAC committee verified LOI, Mining plan, violation TOR application and noted that the project proponent has applied for violation TOR and SEAC issued violation TOR without mentioning that Credible action to be initiated through concerned Regional Office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p> <p>d) Hence, the committee recommended to issue Amendment of TOR by including Credible action to be initiated through concerned Regional Office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment of TOR by including Credible action to be initiated through concerned Regional Office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p>


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Agenda
No.
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Appraisal of District Survey Reports of Guntur, Bapatla, Palnadu, NTR, YSR Kadapa and Konaseema Districts of A.P. furnished by Joint Director of Mines & Geology, Ibrahimpatnam.

- The Joint Director of Mines & Geology (JDMG), Ibrahimpatnam, submitted the draft DSR reports of Guntur, Bapatla, Palnadu, NTR, YSR Kadapa and Konaseema Districts of A.P. and requested for the approval of the SEIAA of AP. The SEIAA vide mail dt. 17.11.2023 requested for the appraisal of the DSR reports by the SEAC for taking further necessary action in the matter.
- The Chairman, SEAC briefed objective of the preparation of District Survey Report asfor identification of areas of aggradations or deposition where mining can be allowed; and identification of areas of erosion and proximity to infrastructural structures and installations where mining should be prohibited and calculation of annual rate of replenishment and allowing time for replenishment after mining in that area.
- Sri P. Raja Babu, Joint Director of Mines & Geology (JDMG) & Sri. Nageswara Rao, Technical Director, Andhra Pradesh Space Applications Centre (APSAC) ITE & C Department, GoAPattended the SEAC meeting and presented the DSR reports.
- The JDMG informed that the draft DSR reports are prepared inline with the guidelines given by the MoEF&CC, Gol vide S.O. 141 (E) dt. 15.01.2016 &S.O. 3611(E), dt. 25.07.2018for the procedure for Preparation of District Survey Report for miner Mineral and Sand Mining or Riverbed Mining.
- The JDMG informed that the DSR reports are having three chapters and the details are as follows:
 - Chapter 1:Introduction and General Profile:** Containing the points mentioned by MoEF&CC such as introduction, general profile of the district, land Utilization Pattern in the district: Forest, Agriculture, Horticulture, Mining etc., physiography of the district, rainfall: month-wise and some other additional points such as population literacy, infrastructure, ground water prospects in the district and drainage pattern of the district.
 - Chapter 2: Minor Minerals:** Containing the points mentioned by MoEF&CC such as overview of Mining Activity in the District, the List of Mining Leases in the District with location, area and period of validity, details of Royalty or Revenue received in last three years, detail of Production of minor mineral in last three years, geology and mineral wealth and some additional sub-chapters.
 - Chapter 3: Sand:** Containing the points mentioned by MoEF&CC such as detail of Production of Sand in last three years, process of Deposition of Sediments in the rivers of the district, and some additional sub-chapters which were necessary for the DSR.
- The JDMG informed the SEAC committee, that they have prepared 6 no. of District Survey Report namely Guntur, Bapatla, Palnadu, NTR, YSR Kadapa and Konaseema and placed them in the public domain (website of the collectorate) for a period of 21 days inviting the suggestions, objections etc., if any, of the draft DSR reports. The details are as follows:

Sl. NO.	Name of the District	Date of Publishing on the Website	End Date
1	Bapatla	07/08/2023	28/08/2023
2	Palnadu	11/08/2023	31/08/2023
3	Guntur	22/08/2023	13/09/2023
4	Konaseema	20/10/2023	09/11/2023
5	NTR	22/10/2023	13/11/2023
6	YSR Kadapa	04/08/2023	25/08/2023

- The Committee in its meeting 233rd SEAC meeting held on 20th & 21st of November,


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2023 have examined the draft DSR reports and recommended the officials of Mining and APSAC to incorporate the following additional informations indicated in the S.O. 3611(E), dated 25.07.2018 in the draft DSR reports:

- i. Provide with the latest Land use land cover data
- ii. Map showing the forest cover boundary
- iii. Geocoordinates of the minor mineral leases of the state
- iv. Geocoordinates of both the existing and potential sand mining leases in the district
- v. Revenue generated through the production of sand in the districts
- vi. Table mentioning the respective page numbers of all the contents needed as per MOEF&CC notification
- vii. To update the details of the mining leases in the district as per the following format:

Sl. No	Name of the Mineral	Name of the Lessee	Addresses & Contact No. of Lessee	Mining lease Grant Order No. & date	Area of Mining lease (ha)	Period of Mining lease (Initial)		Period of Mining lease (1st/2nd...renewal)	
						From	To	From	To
1	2	3	4	5	6	7	8	9	10

Date of commencement of Mining Operation	Status (Working/ Non-Working/ Temp. Working for dispatch etc.)	Captive/ Non-Captive	Obtained Environmental Clearance (Yes/No), If Yes Letter No with date of grant of EC.	Location of the Mining lease (Latitude & Longitude)	Method of Mining (Opencast/Underground)
11	12	13	14	15	16

- viii. Whether mine was issued with Environmental Clearance (Yes/No), If Yes Letter No with date of grant of EC.
- ix. Method of Mining (Opencast/Underground)
- h) The JDMG informed that the comments received from the public and also the recommendations of SEAC for incorporating the details (mentioned above at para no. g) are being considered and the final DSR reports signed by the concerned Collector & District Magistrate are being submitted for approval of the authority.
- i) The Department of Mines & Geology have modified the DSR reports duly incorporating the above details and these DSR reports were appraised before the 234th SEAC meeting held on 04th& 05th December, 2023.
- j) The committee noted that, the annual replenishment rate for sand is determined using empirical mathematical expression Dendy Bolton Equation (1976) and as follows:
 - A) For Average Annual Run-off less than 2:

$$S = 1280 \times Q^{0.46} [1.43 - 0.26 \log(A)]$$
 - B) For Average Annual Run-off more than 2:


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$$S = 1965 \times (e^{-0.055 \times Q}) [1.43 - 0.26 \log(A)]$$

Q = Mean Annual Run-off in mm

A = Net drainage Area in Sq. km

S = Sediment yield (tons/Sq. km/yr)

- k) Based on the Dendy Bolton Equation, the sedimentation yield for each of the river in the six districts is calculated and is as follows:

Name of the District	Name of river	Area drained (in Sq. Kms)	Mean annual runoff (in mm)	Rate of annual deposition in the river (in tons / Sq. Km per year)	Annual deposition (in tons)
Bapatla	Krishna	402.59	128.29	448.62	1,80,611
Palnadu	Krishna	1,740.12	67.99	412.96	7,18,606
Guntur	Krishna (Upstream)	801.07	147.68	391.32	3,13,476
	Krishna (downstream)	801.07	128.8	407.65	3,26,557
Konaseema	Godavari (Gowthami)	2,232.67	140.24	338.85	7,56,547
NTR	Munneru	1,706.77	5.45	154	2,62,878
	Krishna	3,293	35.93	327.69	10,79,078
YSR Kadapa	Penna	15,354	1.96	61.98	9,51,644
	Papaghni	2,073.5	6.21	158.4	3,28,435
	Chitravathi	263.07	35.88	477.51	1,25,619

- l) In the DSR reports, the details of potential sand mining leases (existing & proposed) in the rivers along with their Geo Coordinates, probable sand bearing reaches, de-siltation locations, Patta lands, M-Sand lands, cluster of Sand mines leases, details of contiguous clusters, etc., in the districts are reported.

- m) The Joint Director, Mines and Geology Dept., informed that they are in the process of selection of NABET accredited agencies for conducting detailed and regular replenishment studies for potential sand bearing areas in the districts.

The Committee after examining the DSR reports, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **approve** the DSR reports of six districts namely viz., Guntur, Bapatla, Palnadu, NTR, YSR Kadapa and Konaseema prepared by Department of Mining & Geology and APSAC following the procedure mentioned in MoEF&CC vide S.O. 141 (E) dt. 15.01.2016 & S.O. 3611(E), dt. 25.07.2018.


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