

# MINUTES of 253<sup>rd</sup> Day-1 MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON - 05.03.2025 AT VIJAYAWADA A.P.

253<sup>rd</sup> SEIAA, A.P.

Day 1

05.03.2025



## MINUTES OF THE 253<sup>rd</sup> Day-1 MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 05.03.2025 AT VIJAYAWADA A.P.

#### **Present:**

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

1.	Shri Bandla Siva Sankar Prasad, I.F.S, (Retired).	Chairman
2.	Dr. Muduru Srimurali Professor of Civil Engineering, Sri Venkateswara University, Tirupati	Member
3.	S.Sri Saravanan, I.F.S  Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P.	Member Secretary

1.424 Ha Quartz Mine of Sri K Nagul Meera, Survey No: 53/1, 253.01 Chinnavaram Village, Gamapalagudem Mandal, Krishna District 253.01 Extension of EC – Reg. SIA/AP/MIN/458735/2024

Recommendations of the SEAC on 05.02.2025

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

- a. The SEIAA, A.P., vide order dt. 18.01.2016 issued Environmental Clearance to **Subject mine**, for mining of Quartz – 1,525 TPA and which is valid for 8.0 years or the expiry date of mine lease period.
- b. The Department of Mines and Geology vide order dt. 15.04.2008 issued work order favour of **Subject mine** for a period of 20 years.
- c. The applicant applied for extension of validity of EC on 13/01/2024.
- d. This proposal was placed in 240th SEAC meeting and then the project proponent and also their consultant have not attended the meeting and the committee recommend to deferred for ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the future SEAC meeting.
- e. The project proponent submitted ADS replied on 27.01.2025 and again the proposal placed in 253<sup>rd</sup> meeting and then committee noted that:
- As per the approved mining plan dt. 23.01.2025, the total mineral reserves is 94887 T. The proponent excavated Quartz - 1525 **TPA** since the execution as certified by mines department. The life of the mine will be 62 years.
- The committee verified the application, approved mining plan, EMP, EC order dt. 18.01.2016 and recommended to issue EC Extension order for a period up to 14.04.2028 without increase in the production quantity and all other conditions remains the same.

The Committee after examining the project proposals, presentations, MoEF&CC detailed **Notifications** & OMs and deliberations. recommended to **SEIAA for issue of** EC Extension order for a period upto 14.04.2028 without increase in the production quantity and all other conditions remains the same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Extension of EC validity up to 14.04.2028.

253.02 3.541 Ha Black Galaxy Granite Mine of M/s. Indian Minerals & Granite 253.02 Company, Sy.No.959, Chimakurthy Village & Mandal, Prakasam District Extension of EC - Reg. SIA/AP/MIN/458715/2024

Recommendation of SEAC on 05.02.2025

SV Enviro Labs & Consultants., have attended the meeting and presented the proposal. The SEAC committee noted that:

- a. The SEIAA, A.P., vide order dt. 17.04.2013 issued Environmental Clearance to Subject mine, for mining of Black Galaxy Granite – 1544.4 m<sup>3</sup>/annum and which is valid for 20 years or the expiry date of mine lease period.
- b. The Department of Mines and Geology vide order dt. 14.07.2003 issued work order favour of **Subject mine** for a period of 20 years.
- c. The Department of Mines and Geology vide order dt. 19.11.2024 issued 1<sup>st</sup> renewal LoI copy in favour of Subject mine for a period of 10 years.
- d. The applicant applied for extension of validity of EC on 14/01/2024.
- e. As per the approved mining plan dt. 21.01.2025, the total mineral reserves are 116510 m<sup>3</sup>. The life of the mine will be 75 years.
- f. 240th SEAC The Committee after examining the project proposals, presentations, MoEF&CC Notifications, & OMs and detailed deliberations, recommended to deferred for ADS for submission of extension of LOI from the Mining Department.
- g. Accordingly, the project proponent submitted ADS Replied on 28.01.2025 and again this proposal was placed in 253<sup>rd</sup> SEAC meeting and committee noted that:
  - The Department of Mines and Geology vide order dt. 19.11.2024 issued 1<sup>st</sup> renewal Lol copy in favour of Subject mine for a period of 10 years.
- The project proponent vide letter dt.22.01.2025 submitted production and dispatches details issued by the Divisional Mines and Geology, Prakasam.
- Now, this project proponent requesting the committee to issue EC extension as per the OM dt.13.12.2022 issued by the MoEF&CC, GoI and wherein is it is mentioned as follows:

"The validity of the Environmental clearance, which had not expired as on the date of publication of Notification i.e., 12.04.2022, shall stand automatically extended to respective increased validity as mentioned at para no.1 column (C) above:

Provided that the period of validity of Environmental clearance with respect to the type of projects and activities listed at para 1 above may be extended in respect of valid Environmental clearance, by the regulatory authority concerned, by a maximum period of years as indicated at para no.1 column (D) above, if an application is made in the laid down proforma to the regulatory authority by the applicant as per the provisions of EIA notification 2006:

Provided further that the regulatory authority may also consult the concerned Expert Appraisal Committee before grant of such extension".

The committee examined, request of applicant, the S.O No.1807

- dt 12.04.2022 and OM dt.13.12.2022 issued by the MoEF&CC, GoI and recommended to SEIAA to issue Extension of EC as per the OM dt.13.12.2022 issued by the MoEF&CC, GoI.
- The committee verified the application, approved mining plan, EMP, EC order dt. 17.04.2013 and recommended to issue EC Extension order for a period of 10 years without increase in the production quantity and all other conditions remains the same.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to SEIAA for issue of EC Extension order for a period of 10 years without increase in the production quantity and all other conditions remains the same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance for a period up to 13.07.2033.

253.06 253.03 472.24 Ha "Development of Industrial Park" M/s. JSW Industrial Park Limited. (formerly M/s. JSW Aluminum Limited) Mushidipalle Village, Cheedipalem, Chinakhandepalle, Moolaboddavara and Kilthampalem Srungavarapukota Kota Taluk, Vizianagaram District, Andhra Pradesh State– EC – Reg. SIA/AP/INFRA2/465466/2024

Recommendation of SEAC on 05.02.2025 Category –B1.

The proposal of **M/s. JSW Industrial Park Limited** is for Terms of Reference for "Development of Industrial Park in Vizianagaram" over an extent of 1166.43 Acres (472.24 Ha) at Mushidipalli, Cheedipalem, Chinakhandepallii, Moolboddavara and Kilthampalem villages of Srungavarapukota Kota (S Kota Mandal), Vizianagaram district with a project cost of Rs. 531.36 Crores.

The project proponent proposed for Development of industrial park only for the industries not attracting the purview of EIA Notification 2006 and Category-A and B Project will not be housed within the industrial Park.

The proposed project falls under Item No. 8(b)of the schedule of the EIA Notification 2006 and its amendments thereof - 8(b) "Townships and Area development Projects" having covering an area  $\geq$  50.0 ha and or Built-up area  $\geq$  1,50,000 sq mts.

The project proponent and their consultant, M/s. HECS Consultants have attended the meeting and presented their proposal. The SEAC committee observed that:

a. M/s. JSW Aluminium Limited., orginally proposed for setting up of Green Field alumina refinery and Co-generation power plant at Mushidipalli, Cheedipalem, Chinakhandepallli, Moolboddavara and Kilthampalem villages of Srungavarapukota kota (S Kota Mandal), Vizianagaram district.

- b. The project proponent obtained Environmental Clearance from MoEF&CC, GoI vide order dated 18.12.2007 for setting up of the Green Field Alumina refinery of capacity 1.4 MTPA and Cogeneration Plant – 90 MW duly conducting the Public Hearing. The Public Hearing for the project was conducted on 04.06.2007.
- c. The project proponent has acquired an extent of 1015.39 acres and Government of Andhra Pradesh has allotted land of extent 151.04 acres at par with the Market value vide G.O.Ms.No.892 dated 28.06.2007 as modified vide G.O.Ms.No.178 dt. 13.03.2008. The same land was registered by the Govt of Andhra Pradesh in favour of "M/s. JSW Aluminium Limited" vide conveyance deed No.2723/2008 dated 22.12.2008.
- d. The Government of Andhra Pradesh taken Green Initiative and decided not to go ahead with Bauxite mining in the state vide G.O.Ms.No 45 dated 06.04.206 and hence, the M/s. JSW Aluminium Limited has not executed the Aluminium Refinery project.
- e. The project proponent proposes to use existing land resources in line with New Industrial Policy and proposed to develop Multi-Utility MSME / Industrial Park over an extent of 1,166.43 acres of land located in M.B Vara, Kiltampalem, Cheedipalem, Chinakhandeapalli and Musidipalli Villages originally allocated for the Aluminum Refinery Project.
- f. The Government of Andhra Pradesh vide G.O.Ms.No.14 dated 20.02.2023 accorded permission for change of line of activity from "Aluminium Refinery complex" to "MSME Industrial Park/ any other suitable industries". The deed of rectification was made between the Government and JSW Aluminium Ltd vide document No.3181/2023 dated 31.05.2023.
- g. The Ministry of Corporate Affairs, Gol vide order dated 26.05.2023 changed the name of the Company from "JSW Aluminium Ltd" to "JSW Industrial Park Limited". Also, Government of Andhra Pradesh vide G.O.Rt.No.178 dated 31.10.2023 approved the change of name of the Company from "JSW Aluminium Ltd" to "JSW Industrial Park Limited".
- h. The proposed industrial park consists land use for Industrial use, amenities, parking, logistics, residential area, water storage area, rain water pond, green belt, roads, storm water drains, waste water drains, waste-water treatment plant, Sewage treatment plant, electrical sub-station, power supply line, water supply line, firefighting system, common buildings, common facilities, entry/exit gate, etc.
- i. The committee noted the project proponent proposed to allot land to the industrial areas namely Textiles & Apparels, Agro & Food Processing, Toy Manufacturing, Coir Industry, Finished Leather Product, Green Energy, Light Engineering, Logistics & Warehousing and others.
- j. The project proponent obtained Standard TOR without Public hearing on 22.12.2023.

- k. The base line data was collected from Nov 2023 to Jan 2024 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM10) is observed to be 54.4 μg/m3. The incremental concentration for individual mine is 1.26 μg/m3 and GLC of SPM will fall within the area.
- I. The committee noted that the project proponent prepared EIA report for Green and white category units. But proponent proposed some orange category units like., Apparels, Agro & Food Processing. Hence, committee directed the project proponent to submit revised EIA report duly incorporating orange category units.
- m. During the meeting the project proponent informed that 13% green belt will be developed by JSW industrial park and remaining 20 % green belt will be developed by entrepreneurs and the same details were not included in EIA report. Hence, committee directed the project proponent to submit revised EIA report and drawing duly incorporating the proper greenbelt details.
- n. During the meeting, the committee observed that the project proponent proposed to utilize RO rejects for green belt development. It is not advisable to utilize RO rejects for land application. The project proponent shall submit revised CETP proposal incorporating effluents from orange category units also.
- o. During the meeting the committee asked the project proponent to submit earlier EC order withdrawal copy.
- p. This proposal was placed in 246th SEAC meeting and the Committee after examining the project proposals, presentations, MoEF& CC' Notifications & OMs and detailed deliberations, in principle agreed to the proposal and recommended to raise ADS for submission of following:

- The project proponent shall submit revised EIA report duly incorporating orange category units.
- The project proponent shall submit revised drawing duly incorporating the proper greenbelt development details.
- The project proponent shall submit EC withdrawal order or application submitted to the MoEF&CC for surrender of EC.
- The project proponent shall submit revised CETP proposals incorporation of effluents from the orange category units and treatment for RO rejects.
- The project proponent shall submit a commitment duly stating that they will allocate land only for orange, Green and white category units only.
- q. Accordingly, the project proponent submitted ADS reply on 27/01/2025 and again, this proposal is placed in 253<sup>rd</sup> SEAC meeting and committee noted that:

- r. The project proponent submitted revised EIA report duly incorporating 13 No of Orange, Green, & white category units i.e., **Green & White:** Toy Manufacturing, Coir Industry, Finished Leather Product, Green Energy, Light Engineering, Logistics and Warehousing, Others non EC category. **Orange:** Basic Metals and Alloys (excluding the processes), Electronics & Electricals such as, Pharmaceutical formulation and for R&D purpose, Renewables (to include manufacturing of solar, wind etc. equipment and components), Textiles, Apparels and Garments (excluding the wet processes), Agro & Food Processing.
- s. The project proponent submitted revised drawing duly incorporating the breakup for greenbelt development: by JSW group 15.33% (178.8 Acres) and enterprisers: 17.68% (206.2).
- t. The project proponent submitted EC withdrawal application submitted to the MoEF&CC for surrender of EC.
- u. The project proponent informed that during the construction phase, the water requirement for the project is calculated as 60 KLD which will be sourced from Private Tankers. Total water requirement for the project is 11584 KLD. Fresh water requirement is 6595.70 KLD and recycled water is 4988.30 KLD. The source of water Thatipudi reservoir. The project proponent proposed to provide 3000 KLD CETP with 6 modular of units 500KLD capacity each.
- v. CSTP (3 MLD) is proposed to treat the sewage generated from Housing& individual Industries. Treated sewage will be reused for green belt development.
- w. Effluent from individual industries will be treated in CETP of 3000 KLD followed by Common RO plant followed by MVRE-FCE/ATFD to treat both treated effluent and permeate will be used for process & utilities & Greenbelt. Salt from ATFD will be send to TSDF.
- x. The project proponent has informed that they intend to construct a healthcare facility within the Industrial Park. In light of this, the committee has directed the project proponent to comply with the Bio-Medical Waste (BMW) Management Rules, 2016. Additionally, the committee noted that the coffee seed processing operations will generate plastic waste. Therefore, the project proponent is also instructed to adhere to the Plastic Waste Management Rules to ensure proper waste handling and disposal.
- y. The committee directed the project proponent to comply with regulations regarding the generation and management of hazardous waste from both the housing development and the Common Effluent Treatment Plant (CETP). Additionally, the proponent is required to follow proper guidelines for the generation and management of municipal solid waste, ensuring responsible waste disposal practices throughout the project.
- z. The project proponent vide letter dt.23.01.2025 submitted a commitment duly stating that they will allocate land only for orange, Green and white category units only.
- aa. a. The application is processed without any prejudice to the

Hon'ble High Court/ Supreme Court or any court orders. The applicant shall abide by the court orders, if any, in future also.

The Committee after examining the project proposals, ADS replies, presentations, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance with following additional conditions:

- The effluents from the individual industries in proposed industrial park shall be collected and the treated in CETP of 3.0 MLD with 6 modular units of 500 KLD each followed by RO plant. The treated effluents shall be given to industries in the industrial park. The R.O rejects shall be force evaporators.
- 2. The sewage from the individual industries shall be collected and the treated in CSTP and the treated sewage shall be utilized for development of green belt within the proposed industrial park.
- 3. The project proponent shall maintain the greenbelt of 33 % of the area. (15.33% by the JSW park and 17.68% by in industrial units.)
- 4. The unit shall not establish any category A & B industries and Red category in the industrial park. The project proponent shall permit only orange, green and white category of unit in the park.
- 5. The applicant shall abide by the court orders, if any, in future also.
- 6. The project proponent shall implement the solid waste management as per the Plastic, Biomedical & Solid Waste Management Rules.
- 7. The parking area shall be in compliance with NBC/MoEF&CC Gol / Local Govt regulations as applicable whichever, is higher.
- 8. The project proponent shall obtain all statutory permissions if any from all the regulatory departments including Fire Department before starting the construction.
- 9. The proponent shall construct and commission CETP and CSTP along with commissioning of project. The project proponent shall treat the effluents to meet the standards stipulated by MoEF&CC Gol vide notification G.S.R 1265 (E) 13.07.2017 for discharge into water bodies as well as for land disposal/applications.
- 10. Dual plumbing system to be provided for reuse of the treated effluent for flushing and other purposes.
- 11. The project proponent shall install organic waste converter for the treatment and disposal of wet garbage in a scientific manner.
- 12. The proponent shall ensure sustainable environmental management, solid and liquid wastes and implement environmental conditions given at Appendix-XIV of EIA notification 2006 and its amendments thereof.
- The project proponent shall comply with the Environmental conditions specified for construction and building projects in the appendix of MoEF&CC, GoI, S.O No (E) 5733 dt. 14.11.2018.
- 14. Solar Energy Systems shall be installed to utilize at least one third of the route area.
- 15. The project proponent shall use only LED lights in the common

areas and internal roads and shall provide timer-based lighting management in common area, Light levels shall be selected to suit the functional requirements, shall use high efficiency low-e glass type for windows, automatic timer controls for external lighting, ETC for energy conservation.

- 16. The building shall be designed for compliance with earthquake resistance and resisting other natural hazards.
- 17. The proponent shall use only fly ash-based products for construction, such as cement or concrete, fly ash bricks or tiles or clay fly ash bricks, or bricks, blocks or tiles or cement fly ash bricks or blocks or similar products or a combination or aggregate of them as required under MOEF notification S.O. 763(E) dated 14.9.1999 amended thereof.
- 18. The proponent shall construct rainwater harvesting pit and storm water drains for collection, usage and also for groundwater table maintenance within the premises.
- 19. The project proponent shall shall provide GI sheets around the compound wall during the construction stage to avoid dust particles arises.
- 20. The vehicles carrying debris material shall be covered with tarpaulin.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance.

253.08 253.04 1.821 Ha Mining of Road Metal and Building Stone M/s. Sri Kalahasteeswara Traders Sy. No: 184/4, 184/5, 184/6 of Thimmabhupalapuram Village, B.N.Kandriga Mandal, Tirupati District, Andhra Pradesh – EC – Reg. SIA/AP/MIN/470454/2024

Recommendation of SEAC on 05.02.2025

Category: B2 (Minor mineral).

The proposed project is for mining of Road Metal and Building Stone in an area of 1.821 Ha. with a proposed production quantity of Road Metal and Building Stone - 39,642 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 authorized person 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 Tirupati District. The same is reviewed in the SEAC meeting and observed that the mineral details available at Page No 83 of DSR Report.
- b. The Department of Mines and Geology issued letter of Intent (LOI)

- vide order dt. 01.04.2024 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period upto 03 years from date of issue of LoI.
- c. The Committee noted that as per the cluster letter dt 15.04.2024 issued by the Department of Mines & Geology, there three existing quarry leases and three LoI issued within the radius of 500 mtrs area. The total cluster area is 4.571 Ha which is < 5.0 Ha.
- d. As per the approved mining plan dt. 18.04.2024, the total available mineral reserves are 3,88,506 m3. The proponent proposed to excavate 39,642 m3/annum. The Life of the mine is 9.8 years.
- e. The committee observed working pits in the mine lease area and which is prior to LoI issued and working details were mentioned in the approved mining plan.
- f. The committee noted the Telugu Ganga sub canal passing at distance about 50m and water tank is about 140m from the proposed mine. Hence, committee directed project proponent not to dump any waste dump in canal and water tank. The subject mine is surrounded by mine leases.
- g. The project proponent informed that they have allocated Rs. 4.6 Lakhs as capital cost and Rs. 4.4 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide 1-Oxygenconcentrator & 1-Surgical bed to the Thimmabhupalapuram PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. This proposal was earlier appraised in 247th SEAC meeting and then the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended SEIAA to issue Environmental Clerance for the mining of ROAD METAL AND BUILDING STONE 39,642 m3/annum over a period of 9.8 years, covering an area of 1.821 hectares, in favour of M/S. SRI KALAHASTEESWARA TRADERS Sy. No: 184/4, 184/5, 184/6 of Thimmabhupalapuram Village, B.N.Kandriga Mandal, Tirupati District. The recommendation is subject to the following additional conditions:
  - 1. The project proponent shall comply with the proposals furnished in the Environmental management plan.
  - 2. The project proponent shall develop greenbelt along approach roads & village Roads.
  - 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.
  - 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.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- 10. The project proponent shall strengthen existing water tank.
- i. This proposal along with recommendations of SEAC placed before 247th SEIAA meeting and decision is as follows:

"Refer to SEAC to examine with the cluster letter."

- j. Again this proposal is placed in 251st SEAC meeting and noted that:
- k. The committee instructed the project proponent to submit a revised cluster letter, which should include the non-working dates and renewal dates for mine leases located within a 500m radius.
- I. Again this proposal is placed in 251st SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of include the non-working dates and renewal dates for mine leases located within a 500m radius.
- m. Accordingly, the project proponent submitted ADS reply on 03.02.2025 and again this proposal is placed in 253<sup>r d</sup> SEAC meeting and committee noted that:
- The project proponent submitted that the cluster letter dated 06.01.2025. There are 05 existing quarry leases within 500 meters radius area out of those, 4 leases are prior granted to 13.09.2013. The total applicable cluster area is 3.571 Ha which is < 5.0 Ha.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC, Notifications & OMs and detailed deliberations, recommended SEIAA to issue Environmental Clerance for the mining of Road Metal and Building Stone - 39,642 m3/annum over a period of 9.8 years, covering an area of 1.821 hectares, in favour of M/S. Sri Kalahasteeswara Traders Sy. No: 184/4, 184/5, 184/6 of Thimmabhupalapuram Village, B.N.Kandriga Mandal, Tirupati District. Hence, committee reiterated that earlier recommendations holds good.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance.

253.09 4.50 Ha Mining of Colour Granite M/s. Sri Sai Lakshmi Granites Sy. No:

253.05 |872/1(P) & 2 and 877/1(P) of Konidena Village, Ballikurava Mandal, Bapatla District, Andhra Pradesh – Amendment in EC – Reg. SIA/AP/MIN/470950/2024

Recommendation of SEAC on 05.02.2025

The authorised person of the project and their consultant, M/s. SV Enviro labs & Consultants Pvt Ltd., have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The project proponent obtained work order dt. 17.12.2009 issued by the Director of Mines and Geology, Vijayawada and the same is valid up to 16.12.2029.
- b. The SEIAA, A.P., vide order dt. 12.08.2013 issued Environmental Clearance to subject mine for mining of Colour Granite – 2363.472 m<sup>3</sup>/annum. The order is valid for 18.2 years or expiry date of mine lease period issued by the Government of A.P., whichever is earlier.
- c. Subsequently, the DEIAA vide order dt.13.11.2017 issued Expansion of Environmental clearance to subject mine for mining of Colour Granite – 2363.472 m³/annum to 13828 m³/annum and This order is valid up to the life of the mine or expiry date of mine lease period issued by the Government of A.P., whichever is earlier
- d. Now the project proponent applied for Amendment of EC order to reduce Colour Granite production capacity from 13828 m<sup>3</sup>/annum to 11,010 m<sup>3</sup>/annum.
- e. As per the Modified mining scheme for mining plan dt. 29.02.2024 the total available mineral reserves are 399590 m<sup>3</sup>. The proponent proposed to excavate 11010 m<sup>3</sup>/annum. The Life of the mine is 36 years.
- f. The committee noted that the subject mine lease was earlier appraised by SEIAA, A.P. Subsequently, lease holder obtained Expansion of Environmental clearance at DEIAA. Hence, the committee opined to appraise the proposal as the proposal was once appraised by SEIAA earlier.
- g. The committee noted that there is about 80% of granite waste will be generated. Hence, committee directed the project proponent acquire 1.0 Ha additional land for waste disposal.
- h. This proposal was placed in 247<sup>th</sup> SEAC meeting and then the Committee after examining the project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **SEIAA for issue of** Amendment to existing Environmental clearance for to reduce Colour Granite production capacity from 13828 m³/annum to 11,010 m³/annum duly following additional conditions in addition to the conditions in stipulated earlier Environmental clearances.

- 1. The project proponent shall allocate 1.0 Ha land for disposal of Granite waste.
- This proposal along with recommendations of SEAC placed before 247th SEIAA meeting and decision is as follows: "Refer to SEAC to appraise along with DEIAA cases.
- j. Again, this proposal is placed in 253<sup>rd</sup> SEAC meeting and noted that:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to reject** the proposal and directed to apply for reappraisal, as per the SOP mentioned in the OM dt. 15.01.2024 issued by MoEF&CC, Gol.

**Decision of SEIAA:-** Decided to agree with the recommendations of SEAC to **reject** the proposal.

253.12 | 10.300 Ha Ordinary Sand mine of Papavinasanam Sand Reach | 253.06 (Krishna River) Sy. No. 176 Srikakulam Village, Ghantasala Mandal, Krishna District, Andhra Pradesh – TOR – Reg. | SIA/AP/MIN/503238/2024

Recommendation of SEAC on 05.02.2025

Category: B2 at par with B1.

The project proposal is for mining Ordinary Sand in an area of 10.30 Ha with a proposed production quantity of Ordinary Sand Mine 1,03,000 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per approved Mining plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The Additional director & District Mines and Geology Officer 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 Krishna. The District Collector and Chairman, DLSC has identified the subject mine through Joint inspection Committee of the District, as per the DLSC dt12.08.204 the PAPAVINASANAM Sand Reach identified for excavation sand over an extent of 10.30 Ha for quantity of 1,54,500 Tons. The Joint inspection was conducted on 05.08.2024 to the subject sand reach and report recommended for over an extent of 10.300 Ha and permitted to excavation of sand is 1.0 Mts thickness. Assessed the permitted sand quantity of 1,03,000 Cum.
- b. The District Mines and Geology Officer, Krishna vide order dt. 20.09.2024 issued Memo for obtaining statutory clearance to the subject mine.

- c. As per the cluster letter dated: 25.10.2024 issued by the Mines Department, the total applicable cluster area is > 5.0 Ha. Hence, the subject mine falls in B2 at par with B1 category.
- d. As per the approved mining plan dt. 10.10.2024 the total available mineral reserves are 1,03,000 m3 (As per WALTA Act only 1m sand excavation is permitted) after mined quantity of extracted pit in the mine and the entire quantity is proposed to be excavated within the period of 1 year.
- e. The present application is made for semi mechanized mining. Hence, it is considered under B1 category for issue of TOR as per NGT order dated 23.03.2023 in O.A. No. 152 of 2021 (SZ).
- f. Hon'ble NGT in its order dated 23.03.2023 in O.A. No. 152 of 2021 (SZ) directed SEIAA, Andhra Pradesh to verify all the Environmental Clearances granted for sand mining under 'B2' Category if permission has been granted for semi-mechanised or mechanised mining and re-examine the proposal either under 'B2' category (manual mining) or 'B1' Category (if semi mechanised or mechanised mining is sought) following the prescribed procedures.
- g. The SEAC is made recommendation without any prejudice to the Hon'ble NGT/any other court orders. The applicant shall abide by the Hon'ble NGT / Other court orders, if any, in future also. This proposal was placed in 245<sup>th</sup> SEAC meeting and then the Committee after examining the project proposals, presentations, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue Standard TOR with Public hearing for the mining of Ordinary Sand with the maximum production quantity of 1,03,000 m3/annum for one-year period with open cast semi mechanized method of mining with the following additional conditions:
- 1. The proponent shall include the annual replenishment of sand in the mining lease area in the approved mining plan.
- 2. The project proponent shall submit EIA & EMP.
- 3. The project proponent shall submit mine closure plan details along with proposed budget.
- 4. Sand shall not be allowed to be extracted where erosion may occur, such as identification of concave bank and maintain buffer.
- 5. Demarcation of sand quarrying lease area on the ground with pucca stone or concrete pillars to show the present natural bed level and the depth of mining allowed.
- Measures to avoid pollution of river water leading to water quality deterioration.
- 7. Identification of proper entry and exit point for the movement of loading vehicles in and out of the sand quarry site taking into consideration of the habitations/settlements in the area.
- 8. The project proponent shall submit details of Environmental clearance if any granted in the proposed reach along with production details.

- 9. All documents related to the mining project, including the approved mine plan, Environmental Impact Assessment (EIA), and records of public hearings, should be compatible with each other.
- The project proponent shall upload the recent photographs of the sand reach, along with their corresponding geocoordinates, at the time of applying for Environmental Clearance (EC).
  - h. The recommendations of SEAC were placed in 245<sup>th</sup> SEIAA meeting and decisions of SEIAA is as follows: "Decision of SEIAA:- Refer to SEAC to examine with the map submitted in PARIVESH portal and map furnished in joint inspection report and in Mining Plan.".
  - i. Again, this proposal was placed in 25<sup>fst</sup> SEAC meeting and committee noted that the project proponent have uploaded incorrect KML file in parivesh portal. Further, the committee directed the project proponent to upload corrected KML file. Hence, recommended for ADS.
  - j. This proposal was placed in 251<sup>st</sup> SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for uploading of corrected KML file.
  - k. Accordingly, the project proponent submitted ADS reply on 03.02.2025 and again this proposal is placed in 253<sup>rd</sup> SEAC meeting and committee noted that:
  - The project proponent uploaded corrected KML file in Parivesh Portal.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue Standard TOR with Public hearing for the mining of Ordinary Sand with the maximum production quantity of 1,03,000 m3/annum for one-year period with open cast semi mechanized method. Hence, committee reiterated that earlier recommendations holds good.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Standard TOR with Public hearing.

253.14 8.109 Ha Gravel Quarry of Sri. K V Chandra Sekhar located at Sy. No. 253.07 96/2, 3, 4, 5, 6 & 7, Patha Arcot Village Vijayapuram Mandal, Chittoor District Andhra Pradesh –EC– Reg. SIA/AP/MIN/503108/2024

Recommendation of SEAC on 05.02.2025

Category: B2 at par with B1

The proposed project is for mining of Gravel in an area of 8.109 Ha. with a proposed production quantity of 2,01,650 m3/annum with a condition

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

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

The project proponent and their consultant, M/s. Ecomen Mining Pvt Ltd., have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral details mentioned at Page No 62 & 63 of DSR Report.
- b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 3790/Q1/2019, dated 25.02.2020 for a period of 05 years subject to submission of Approved Mining Plan, EC and CFE within a period of one Year.
- c. In continuously, Lessee applied for Extension time for submission of Approved Mining Plan, EC and CFE for granting of the lease and same was accepted and issued notice on 02-02-2024 for submission before 24-02-2025 vide letter no 3790/Q1/2019, dated 02.02.2024.
- d. As per the approved mining plan dt. 12-05-2020, the total available mineral reserves are 10,08,250 m3. The proponent proposed to excavate 2,01,650 m3/annum. The Life of the mine is 05 years.
- e. The project proponent has obtained Standard TOR with public hearing letter on 25-02-2022 and public hearing was held on 19-09-2024.
- f. Details of the public hearing: During public hearing only Patha Arcot villages only spoked on the date and requested to distribute the said land to the surrounding villages for agriculture purpose or as a house pattas.
- g. As per the KML file the Patha Arcot village is at a distance of 1.3 km in western direction wrt proposal gravel quarry.
- h. As per KML file in surrounding of the proposed area there was mining activity done and closed.
- i. The said area is not suitable for agriculture purpose and it's a government land allocated by the Mines & Geology department to the project proponent only after obtaining the NOC from Panchyat and Revenue Department.
- j. The specific area is gravel mineral area and barren land not suitable for agriculture purpose.
- k. The NOC was issued by the concern tahsildar only after conducting the grama sabha with local villagers as per the records.
- As per the observation of appraisal committee it holds good for recommendation of EC.

- m. The base line data was collected from Dec 2023 to Feb 2024 and the predominant wind direction is observed to be NE to SW The maximum concentration of SPM(PM10) is observed to be 66.50 μg/m3. The incremental concentration for individual mine is 4.73 μg/m3 and GLC of SPM will fall within the mine lease area.
- n. The committee on perusal of KML file uploaded in the parivesh portal, noted that the proposed mine is located on a plain Terrain.
- o. The project proponent informed that they have allocated Rs. 8.10 Lakhs as capital cost and Rs. 5.00 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide 4 Toilets and Drinking Water Syntex Tank to Mandal Parishad School of Patha Arcot village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- p. This proposal was placed in 247th SEAC meeting and then the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, Recommended SEIAA to issue Environmental Clerance for the mining of 2,01,650 m3/annum over a period of 05 years, covering an area of 8.109 hectares, in favour of Sr K V Chandra Sekhar, Patha Arcot Village, Vijayapuram Mandal, Chittoor District, Andhra Pradesh. The recommendation is subject to the following additional conditions:
- 1. As per KML file in surrounding of the proposed area there was mining activity done and closed.
- The said area is not suitable for agriculture purpose and it's a government land allocated by the Mines & Geology department to the project proponent only after obtaining the NOC from Panchyat and Revenue Department.
- 3. The specific area is gravel mineral area and barren land not suitable for agriculture purpose.
- The NOC was issued by the concern tahsildar only after conducting the grama sabha with local villagers as per the records.
- 5. As per the observation of appraisal committee it holds good for recommendation of EC.
- 6. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 7. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 8. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 9. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 10. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 11. The vehicles carrying the mines material shall be covered with

- tarpaulin during vehicular movement.
- 12. The project proponent shall not use village road for mineral transportation purpose.
- 13. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 14. The project proponent shall comply with the commitments made during public hearing.
  - q. The recommendations of SEAC were placed in 247<sup>th</sup> SEIAA meeting and decisions of SEIAA is as follows: Refer to SEAC to appraise after obtaining the physical inspection report from Mines & Geology Dept., as Inter State boundary is passing through the Mine lease area".
  - r. Again, this proposal was placed in 251<sup>st</sup> SEAC meeting and committee directed the project proponent to submit inspection report from Mines & Geology Dept., as Inter State boundary is passing through the Mine lease area.
  - s. This proposal was placed in 251<sup>st</sup> 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 raise ADS for submission of inspection report from Mines & Geology Dept., as Inter State boundary is passing through the Mine lease area.
  - t. Accordingly, the project proponent submitted ADS reply on 02.02.2025 and again this proposal is placed in 253<sup>rd</sup> SEAC meeting and committee noted that:
  - The project proponent submitted inspection report letter dated 01.02.2025 from Mines & Geology Department and wherein it is mentioned that follows:

"Quarry lease to an extent of 9.30 Hectares in Sy No.96/2 to 96/7 of patha Arcot village of Vijayapuram Mandal, Chittoor District. Duly attesting the sketch of Sy No.96 (sub-divided into 96/2 to 96/7) which was scrutinised by the Revenue Divisional Officer, Chittoor and on village map of Patha Arcot of Vijayapuram Mandal. Subsequently, the Tahsildar, Vijayapuram Mandal also attested the survey and demarcated sketch by the surveyor, O/o Asst. Director of Mines & Geology, Chittoor.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, Recommended SEIAA to issue Environmental Clerance for the mining of 2,01,650 m³/annum over a period of 05 years, covering an area of 8.109 hectares, in favour of Sr K V Chandra Sekhar, Patha Arcot Village, Vijayapuram Mandal, Chittoor District, Andhra Pradesh. Hence, committee reiterated that earlier recommendations holds good.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to

	issue Environmental Clearance.
253.15 253.08	2.299 Ha. Quartz, Mica & Feldspar Quarry of M/s Raj Minerals, Sy. No. 73 of Perumallapadu Village, Sydapuram Mandal, SPSR Nellore District, A.P Transfer of EC - Reg. SIA/AP/MIN/505206/2024 Recommendation of SEAC on 05.02.2025
	<ul> <li>a. The committee noted that the project proponent applied for Transfer of EC on 08.11.2024.</li> <li>b. This proposal was placed in 250<sup>th</sup> SEIAA meeting and decision is</li> </ul>
	as follows: "Refer to SEAC to appraise along with DEIAA proposals as the EC was issued by DEIAA. Transfer of EC will be examined after re-appraisal of EC."
	c. The recommendations of SEIAA is placed in 253 <sup>rd</sup> SEAC meeting and committee directed the project proponent to apply for re- appraisal, as per the SOP mentioned in the OM dt. 15.01.2024 issued by MoEF&CC, GoI.
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the proposal and directed to apply for reappraisal, as per the SOP mentioned in the OM dt. 15.01.2024 issued by MoEF&CC, GoI.
	<b>Decision of SEIAA:-</b> Decided to agree with the recommendations of SEAC to <b>reject the proposal.</b>
253.16 253.09	0.951 Ha Limestone Slabs (Black) Sri. Talari Madhu Sudhan at Sy.No.175/P, Palkur Village, Banaganapalle Mandal, Nandyal District, Andhra Pradesh - EC – Reg. SIA/AP/MIN/513277/2024
	Recommendation of SEAC on 05.02.2025
	Category: B2 at par with B1 (Minor mineral). The proposed project is for mining of Limestone Slabs (Black) in an area of 0.951 Ha. with a proposed production quantity of Limestone Slabs (Black) - 12,488.5 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 proponent and their consultant, M/s. <b>VVN TECHNOLOGIES PVT. LTD</b> have attended the meeting and presented their proposal. The SEAC Committee noted that:
	a. The Department of Mines and Geology submitted DSR of Nandyal District. The same is reviewed in the SEAC meeting and observed that the subject mine details mentioned at Page No 63 of DSR

Report.

- b. The Department of Mines and Geology issued Extension of letter of Intent (LOI) vide order dt. 23.11.2024 for a period of 10 years and the same is valid upto 12.12.2025.
- c. As per the approved mining plan dt. 04.03.2023, the total available mineral reserves are 136103 T. The proponent proposed to excavate **Limestone Slabs (BLACK) - 12,488.5 TPA**. The Life of the mine is 11 years.
- d. The project proponent has obtained Standard TOR with public hearing letter on 20.01.2024 and public hearing was held on 19.09.2024.
- e. Details of the public hearing: There are no specific issues raised during the public hearing.
- f. Response of the Management during PH: Sri Talari Madhu Sudhan, Project Proponent: He welcomed DRO, EE APPCB, MRO, Villagers, NGOs, News reporters, police department and everyone. He expressed that they will not create any problems to villagers, workers and will follow the mines rules and will carry out the mining activity as per the approved mining. He informed that mining activities will carry out within the mine lease area and will not cause any pollution to the surrounding areas, will provide RO plant, CSR fund will be spent, taxes will be paid within the time period. He informed that mining will be carry out without blasting and will use breaker and will not cause any pollution to the surrounding areas and also informed that all mining activities will done as per the conditions of EC, CTE & CTO and Mining Plan.
- g. The base line data was collected from Oct,23 to Dec, 23 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM(PM10) is observed to be 61.5 μg/m3. The incremental concentration is 12.5 μg/m3. The committee observed that the incremental value is to high and considered it is an abnormal value compared to the others. Therefore, the committee directed the project proponent to submit revised AAQ data and not submitted NABL-accredited laboratory analysis reports.
- h. This proposal was placed in 24gh SEAC meeting and then the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, recommended to raise for submission of revised AAQ data and NABL-accredited laboratory analysis reports.
- Accordingly, the project proponent submitted ADS reply on 02.02.2025 and this proposal was placed in 251<sup>st</sup> SEAC meeting project proponent not attended defer for ADS.
- j. Again this proposal was placed in 253d SEAC meeting and committee noted that:
- The project proponent submitted revised Modelling base line data

- and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 56.9  $\mu$ g/m<sup>3</sup>. The incremental concentration is 1.0979  $\mu$ g/m<sup>3</sup>.
- The project proponent informed that they have allocated Rs. 38.0
  Lakhs as capital cost and Rs. 22.25 Lakhs as a recurring cost
  budget for the EMP. The proponent volunteered to provide water
  treatment plant to Palkur village as a part of Corporate Social
  Responsibility (CSR) activity and shall maintain till the life of the
  mine.

The Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended SEIAA to issue Environmental Clerance for the mining of Limestone Slabs (Black) - 12,488.5 TPA over a period of 11 years, covering an area of 0.951 hectares, in favour of Sri. Talari Madhu Sudhan at Sy.No.175/P, Palkur Village, Banaganapalle Mandal, Nandyal District. The recommendation is subject to the following additional conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan& EIA.
- 2. The project proponent shall develop greenbelt along approach roads & village Roads.
- 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 restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- 10. The project proponent shall take soil erosion measures towards farming.
- 11. The project proponent shall comply with the commitments made during public hearing.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance for a period of 10 years.

253.18 3.500 Ha Colour Granite (Variety of Srikakulam Blue) and Road Metal 253.10 M/s. Annan Granites at Sy. No: 71 of Lingavalasa Village, Tekkali Mandal of Srikakulam District, Andhra Pradesh – EC – EIA - Reg. SIA/AP/MIN/513922/2024

Recommendation of SEAC on 05.02.2025

Category: B2 at par with B1 (Minor mineral).

The proposed project is for mining of Colour Granite (Variety of Srikakulam Blue) and Road Metal in an area of 3.500 Ha. with a proposed production quantity of Colour Granite (Variety of Srikakulam Blue) - 5838 m<sup>3</sup>/annum and Road Metal - 23,352 m<sup>3</sup>/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant, M/s. **VVN TECHNOLOGIES PVT. LTD** have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Srikakulam District. The same is reviewed in the SEAC meeting and observed that the subject mine details mentioned at Page No 76 of DSR Report.
- b. The committee noted that this is an existing lease and the project proponent vide order dt.25.1.2013 obtained EC order for 20 years and lease period is expired on 03.12.2022. The project proponent submitted production and dispatches details vide letter dt.03.12.2022 issued by the Assistant director of Mines and Geology, Tekkali.
- c. The Department of Mines and Geology issued 1<sup>st</sup> renewal letter of Intent (LOI) vide order dt. 31.10.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period upto 3 years.
- d. As per the approved mining plan dt. 19.12.2023, the total available mineral reserves are Colour Granite 199150 m³ Road Metal 796600 m³. The proponent proposed to excavate Colour Granite (Variety of Srikakulam Blue) : 5838 m³/annum and Road Metal 23,352 m³/annum. The Life of the mine is 34 years.
- e. The project proponent has obtained Standard TOR with public hearing letter on 03.03.2023 and public hearing was held on 04.10.2024.
- f. Details of the public hearing: There are no specific environmental issues raised during the public hearing.
- g. Response of the Management during PH: Sri Inbasekharan, Mine lease holder replying to the issues raised in the public hearing welcomed the suggestions made by the public and promised that they will fulfil all the suggestions in consultation with the villagers.
- h. This proposal was placed in 249<sup>h</sup> SEAC meeting and then the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, **recommended to raise for**

- **submission of revised AAQ data and** NABL-accredited laboratory analysis reports.
- Accordingly, the project proponent submitted ADS reply on 02.02.2025 and this proposal was placed in 251<sup>st</sup> SEAC meeting project proponent not attended defer for ADS.
- j. Again, this proposal was placed in 253dd SEAC meeting and committee noted that:
- The project proponent submitted revised Modelling base line data and the predominant wind direction is observed to be SW to NE. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 58.2 μg/m<sup>3</sup>. The incremental concentration is 1.33 μg/m<sup>3</sup>.
- The project proponent informed that they have allocated Rs. 9.00 Lakhs as capital cost and Rs. 5.00 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Lingavalasa village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended SEIAA to issue Environmental Clerance for the mining of Colour Granite (Variety of Srikakulam Blue) - 5838 m³/annum and Road Metal - 23,352 m³/annum over a period of 34 years, covering an area of3.500 hectares, in favour of M/s. Annan Granites at Sy. No: 71 of Lingavalasa Village, Tekkali Mandal of Srikakulam District. The recommendation is subject to the following additional conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan& EIA.
- 2. The project proponent shall develop greenbelt along approach roads & village Roads.
- 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.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- 10. The project proponent shall provide trench rocky bund all around the mine lease boundary to prevent surface runoff.

- 11. The project proponent shall take soil erosion measures towards farming.
- 12. The project proponent shall comply with the commitments made during public hearing.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance for a period of 10 years.

1.569 Ha Mining of Kuppam Grey Granite (Under Colour Granite Variety), Road Metal & Building Stone and Dimensional Stone Used For Cubes & Kerbs M/S. Sri Tirumala Granites Sy. No. 186/P Rallabaduguru Village, Santhipuram Mandal, Chittoor District, Andhra Pradesh - Amendment in EC – Reg.

Recommendation of SEAC on 05.02.2025

The project proponent and their consultant M/s. SV Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:

- a. The SEIAA, A.P., vide order dt. 16.04.2022 issued Environmental Clearance to in the name M/s. Sri Tirumula Granites (3.790 Ha) at of mine for mining of Kuppam Grey Granite (Under Colour Granite Variety) 3357 m³/annum Road Metal & Building Stone 3898 m³/annum and Dimensional Stone Cubes & Kerbs 5198 m³/annum. The order is valid for 20 years or expiry date of mine lease period issued by the Government of A.P., whichever is earlier.
- Now the project proponent applied for Amendment of EC order for reduction of mine lease area.
- c. The Department of Mines and Geology vide order dt. 15.02.2023 issued Part Transfer of quarry lease held by M/s. Sri Tirumula Granites, Prop: Sri K.Vivek for kuppam Grey granite (under colour granite variety), Road metal, building stone and dimensional stone used for cubes & kerbs over an extent of e.221 Ha out of 3.790 Ha and restrained over an extent of 1.569 ha in Sy. No. 186/P of Rallabuduguru Village, Santhipuram Mandal, Chittoor District transferred in favour of M/s. S.M.V. Granite proprietor: Sri Kannan.
- d. As per the Modified approved mining plan for mining plan dt. 11.08.2023 the total available mineral reserves are 65023 m3 of Colour Granite, Road metal and building stone is 78028 m3 & Dimensional stones 104037 m3. The proponent proposed to excavate Kuppam Grey Granite (Under Colour Granite Variety) 3357 m³/annum Road Metal & Building Stone 3898 m³/annum and Dimensional Stone Cubes & Kerbs 5198 m³/annum. The Life of the mine is 18 years.
- e. The committee verified EC order dt. 16.04.2022, part surrendered

letter dt. 15.02.2023 and Modified approved mining plan dt. 11.08.2023 and recommended to EC amendment with a condition follow all other conditions stipulated in EC order 16.04.2022.

The project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to SEIAA for issue of **Amendment to EC** order dt16.04.2022 for to Kuppam Grey Granite (Under Colour Granite Variety) – 3357 m<sup>3</sup>/annum Road Metal & Building Stone – 3898 m<sup>3</sup>/annum and Dimensional Stone Cubes & Kerbs – 5198 m<sup>3</sup>/annum and all other conditions stipulated in earlier Environmental clearances order remains same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance for mine lease area reduction from 3.790 Ha to 1.569 Ha.

253.20 "Medical Devices Manufacturing or Assembly Park" (Phase I) by Andhra 253.12 Pradesh Medtech Zone Limited at 480/1, 480/2, 471, 475, 476, 477, 481, Nadupuru (V), Pedagantyada (M), Visakhapatnam District, Andhra Pradesh. - Amendment in EC - Reg. SIA/AP/INFRA2/520714/2025

Recommendation of SEAC on 05.02.2025

The authorized person of the project and their consultant M/s. B.S. Envi-Tech (P) Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:

- a. The SEIAA, A.P., vide order dt. 10.07.2017 issued Environmental Clearance in favour of M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-I, Proposed Medical Device Manufacturing Park at 480/1, 480/2, 471, 475, 476, 477, 481, Nadupuru (V), Pedagantyada (M), Visakhapatnam District, Andhra Pradesh.
- b. Now the project proponent applied for Amendment of EC order for change of subject proposal as M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-I, proposal of Medical Devices Manufacturing or Assembly Park instead of M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-I, proposed Medical Device Manufacturing Park in the Environmental clearance order dt.10.07.2017.
- c. The committee inquired about the reason for changing the proposal name in the subject. In response, the unit clarified that M/s. Andhra Pradesh Medtech Zone Limited includes both Medical Devices Manufacturing and Assembly Park units, located within M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-I.
- d. After reviewing the project proposal, the committee recommended updating the proposal name in the Environmental Clearance (EC) order, specifically where the term "Medical Devices Manufacturing" appears, to reflect the changes accordingly.

The Committee after examining the project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to SEIAA for issue of EC Amendment for change of proposal name in the Environmental clearance order as M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-I, Proposed Medical Devices Manufacturing or Assembly Park (Phase I) at 480/1, 480/2, 471, 475, 476, 477, 481, Nadupuru (V), Pedagantyada (M), Visakhapatnam District, Andhra Pradesh and stipulating all other conditions remains the same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.

Medical Device Manufacturing and Assembly Park (Phase-II) By M/s.
 Andhra Pradesh Medtech Zone Ltd being developed by M/s. Andhra Pradesh Medtech Zone Ltd., (AMTZ) at Survey Nos. 480/1, 480/2, 471, 475, 476, 477, 481 of Nadupuru Village, Pedagantyada Mandal, Visakhapatnam District, Andhra Pradesh - Amendment in EC – Reg. SIA/AP/INFRA2/509682/2025

Recommendation of SEAC on 05.02.2025

The authorized person of the project and their consultant M/s. B.S. Envi-Tech (P) Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:

- a. The SEIAA, A.P., vide order dt. 08.02.2023 issued Expansion of Environmental Clearance order in favour of Construction Project of Medical Device manufacturing park (Phase II) being developed by M/s. Andhra Pradesh Medtech Zone Ltd., (AMTZ) at Survey Nos. 480/1, 480/2, 471, 475, 476, 477, 481 of Nadupuru Village, Pedagantyada Mandal, Visakhapatnam District, Andhra Pradesh.
- b. Now the project proponent applied for Amendment of EC order for change of subject proposal as M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-II, proposal of Medical Devices Manufacturing or Assembly Park instead of M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-II, proposed Medical Device Manufacturing Park in the Environmental clearance order dt.08.02.2023.
- c. The committee inquired about the reason for changing the proposal name in the subject. In response, the unit clarified that M/s. Andhra Pradesh Medtech Zone Limited includes both Medical Devices Manufacturing and Assembly Park units, located within M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-II.
- d. After reviewing the project proposal, the committee recommended updating the proposal name in the Environmental Clearance (EC) order, specifically where the term "Medical Devices Manufacturing" appears, to reflect the changes accordingly.

The Committee after examining the project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to SEIAA for issue of EC Amendment for change of proposal name in the Expansion of Environmental clearance order as M/s. Andhra Pradesh Medtech Zone Ltd (AMTZ), Phase-II, Proposed Medical Devices Manufacturing or Assembly Park (Phase II) at 480/1, 480/2, 471, 475, 476, 477, 481, Nadupuru (V), Pedagantyada (M), Visakhapatnam District, Andhra Pradesh and stipulating all other conditions remains the same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.

253.22 2.00 Ha Road Metal & Building Stone of Sri O. Venkateswara Reddy, 253.14 Sy. No. 231/P of Chiyyedu Village, Ananthapuramu Mandal, Ananthapuramu District, Andhra Pradesh - TOR – Reg. SIA/AP/MIN/520787/2025

Recommendation of SEAC on 05.02.2025

Category: B2 at par with B1.

The project is for mining of **Road Metal & Building Stone** in an area of **2.00 Ha.** with a proposed production quantity of **Road Metal & Building Stone - 1,00,155 m<sup>3</sup>/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant, M/s. **Ecomen Mining Pvt Ltd** have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Ananthapuramu District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Page No.75 of DSR.
- b. The Department of Mines and Geology vide order dt 03.04.2024 issued 1<sup>st</sup> renewal LoI to the subject mine 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.
- c. The Committee noted that as per the cluster letter dated: 06.01.2025 issued by the Mines &Geology Department, there are 08 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. 10.09.2024, the total available mineral reserves are 1895297 m<sup>3</sup>. The proponent proposed to excavate Road Metal & Building Stone 1,00,155

m<sup>3</sup>/annum. The Life of the mine is 8 years.

- e. The committee noted that this is an existing mine lease and the project proponent submitted production and dispatches details letter dt.16.01.2025 and as per the Production details submitted by the project proponent there are no production and dispatches after 16.01.2016. hence, violation not attracts for the project.
- f. The committee noted that the proposed mine lease is on slope of the hill, hence committee directed the project proponent to submit surface runoff prevention measures plan and shall estimate construction cost for trench on Eastern side and Southern side to prevent surface runoff.
- g. The committee noted the proposed mine lease area is covered with thick green belt hence, committee directed the project proponent to submit tree enumeration plan.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations. recommended to issue Standard Terms Reference for mining of Road Metal & Building Stone - 1,00,155 m<sup>3</sup>/annum with Public Hearing over a period of 8 years, covering an area of 2.00 hectares, in favour of Sri O. Venkateswara Reddy, Sy. No. 231/P of Chiyyedu Village, Ananthapuramu Mandal, Ananthapuramu recommendation is subject to the following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP
- The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 3. The project proponent shall submit surface runoff prevention measures plan along with budget estimates and allocation for construction of trench along the slope sides of the boundary of the lease area to prevent surface runoff.
- 4. The project proponent shall submit approach road plan.

**Decision of SEIAA:-** Deferred.

253.23 1.50 Ha Road Metal & Building Stone Sri O. Venkateswara Reddy at 253.15 Sy. No. 231/P of Chiyyedu Village, Ananthapuramu Mandal, Ananthapuramu District, Andhra Pradesh - TOR – Reg. SIA/AP/MIN/520785/2025

Recommendation of SEAC on 05.02.2025

Category: B2 at par with B1.

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: 30301 m<sup>3</sup>/annum** with a condition that the total production during a scheme should be limited to the approved quantity

las 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. Ecomen Mining Pvt Ltd., have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Ananthapuramu District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Page No.75 of DSR.
- b. The Department of Mines and Geology vide order dt 03.04.2024 issued LoI to the subject mine for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LoI.
- c. The Committee noted that as per the cluster letter dated: 06.01.2025 issued by the Mines &Geology Department, there are 05 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. 10.09.2024, the total available mineral reserves are 301747 m³. The proponent proposed to excavate Road Metal & Building Stone: 30,301 m³/annum. The Life of the mine is 10 years.
- e. The committee noted that this is an existing mine lease and the project proponent submitted production and dispatches details letter dt.16.01.2025 and as per the Production details submitted by the project proponent there are no production and dispatches after 16.01.2016. hence, violation not attracts for the project.
- f. The committee noted that the proposed mine lease is on slope of the hill, hence committee directed the project proponent to submit surface runoff prevention measures plan and shall estimate construction cost for trench on Northern side and Eastern side to prevent surface runoff.
- g. The committee noted the proposed mine lease area is covered with thick green belt hence, committee directed the project proponent to submit tree enumeration plan.

The Committee after examining the project proposals, presentations, MoEF&CC **Notifications** & OMs and detailed deliberations. recommended to issue Standard Terms Reference for mining of Road Metal & Building Stone - 30,301 m<sup>3</sup>/annum with Public Hearing over a period of 10 years, covering an area of 1.50 hectares, in favour of Sri O. Venkateswara Reddy Sy. No. 231/P of Chiyyedu Village, Ananthapuramu Mandal, Ananthapuramu The recommendation is subject to the following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP.
- The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 3. The project proponent shall submit surface runoff prevention measures plan along with budget estimates and allocation for construction of trench along the slope sides of the boundary of the lease area to prevent surface runoff.
- 4. The project proponent shall submit approach road plan.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public Hearing.

253.24 253.16 1.037 Ha Dolomite & Steatite of M/s. SV Mines & Minerals at Sy No. 333,334, 335 & 336-1/P Kristipadu Village, Pedavaduguru Mandal, Anantapuramu District, AP - Corrigendum EC - Reg. SIA/AP/MIN/520729/2025

Recommendation of SEAC on 05.02.2025

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

- a. The SEIAA, A.P., vide order dt. 27.01.2025 issued Environmental Clearance to subject mine for mining of Dolomite 2,592 TPA & Steatite- 3,240 TPA and which is valid for 20 years for Open cast Semi-mechanized.
- b. Now the project proponent applied for Corrigendum of EC order to change Method of mining as underground mining method.
- c. The committee verified the previous application, mining plan and observed that the applicant made an application for underground mining method. Hence, the committee recommended to issue **Corrigendum EC for** underground mining method.

The Committee after examining the project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **SEIAA** for issue of Corrigendum EC for underground mining method and stipulating all other conditions remains the same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Corrigendum to Environmental Clearance for underground mining.

253.25 | 2.250 Ha Colour Granite (Waste as Road Metal) Quarry of M/s
 253.17 | Narmada Blue Rocks Survey No.: 192/2 Gudem Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh - Amendment in EC – Reg.
 SIA/AP/MIN/521044/2025

Recommendation of SEAC on 05.02.2025

The project proponent and their consultant M/s. Hubert Enviro Care

Systems (P) Ltd have attended the meeting and presented the proposal. The SEAC committee noted that:

- a. The SEIAA, A.P., vide order dt. 17.09.2019 issued Environmental Clearance to subject mine for mining of Colour Granite 6691.20 m<sup>3</sup>/annum and which is valid for 17.65 years.
- b. The Department of Mines and Geology vide order dt 01.02.2020 issued work order for Colour Granite (Variety of Srikakulam Blue) to the subject mine for a period of 20 years.
- c. Now the project proponent applied for Amendment of EC order for Amendment of Environmental Clearance for inclusion of Mineral i.e., the Granite Waste as Road Metal 26764.80 M<sup>3</sup>.
- d. The Department of Mines and Geology vide order dt 25.05.2021 issued Revise Lol for including Granite Waste as Road Metal.
- e. As per the approved mining plan dt. 15.05.2024, the total available mineral reserves are 472424.80 m³ of Road Metal (Granite Waste). The proponent proposed to excavate **Granite** Waste as Road Metal 26,764.80 m³/annum. The Life of the mine is 18 years.
- f. The committee verified the previous application and observed that the applicant made an application for the inclusion of Mineral i.e., the Granite Waste as Road Metal 26,764.80 m<sup>3</sup>/annum.

The Committee after examining the project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **SEIAA** for issue of EC Amendment to subject mine for the inclusion of Mineral i.e., the Granite Waste as Road Metal - **26,764.80** m<sup>3</sup>/annum and stipulating all other conditions remains the same.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.

252.10 252.08 &

253.18

7.00 Ha of Black Granite Quarry of M/s Gunaganti Mines & Minerals Pvt. Ltd., Sy. No: 193 of Keeramanda Village, Bangarupalem Mandal, Chittoor District, A.P. - Amendment in EC - Reg. SIA/AP/MIN/512673/2024

Recommendation of SEAC on 29.01.2025

Category: B2 at par with B1 (Minor mineral).

The proposed project is for mining of Black Granite in an area of 7.00 Ha. with a proposed production quantity of Black Granite — 6086 m<sup>3</sup>/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the

EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

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

- a. The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that the subject mine details mentioned at Page No 126 of DSR Report.
- b. The Department of Mines and Geology issued transfer quarry lease vide letter dt. 17.07.2014 for a period upto 29.08.2032.
- c. As per the approved mining plan dt. 06.07.2021, the total available mineral reserves are 90,544 m<sup>3</sup>. The proponent proposed to excavate Black Granite – 6086 m<sup>3</sup>/annum. The Life of the mine is 15 years.
- d. The project proponent has obtained Standard TOR with public hearing letter on 28.12.2022 and public hearing was held on 16.10.2024.
- e. Details of the public hearing: There are no specific environmental issues raised during the public hearing.
- f. Response of the Management during PH: Sri R Ramesh Babu, Owner of the proposed project, while speaking on the occasion, welcomed the gathering at the public hearing venue and also informed that they will provide employment for the local villagers and also assured of his cooperation on the conduct of village development activities, Health camps and financial support to the surrounding villages and further informed that the Environment consult of the project will explain the details of the proposed project.
- g. The base line data was collected from March,24 to Dec, may24 and the predominant wind direction is observed to be SW to NE. The maximum concentration of SPM(PM10) is observed to be 21 µg/m3. The incremental concentration is 3.017 µg/m3. The committee observed that the incremental value is too high for granite mines and considered it is an abnormal value compared to the others. Therefore, the committee directed the project proponent to submit revised AAQ data and not submitted NABL-accredited laboratory analysis reports.
- h. This proposal was placed in 249<sup>th</sup> SEAC meeting and then, the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, recommended to raise for submission of revised AAQ data and NABL-accredited laboratory analysis reports.
- a. Accordingly, the project proponent submitted ADS reply on

11/01/2025 and again, this proposal is placed in 252<sup>nd</sup> SEAC meeting and committee noted that:

- The project proponent collected 24hrs base line data and the predominant wind direction is observed to be SW to NE. The maximum concentration of SPM(PM10) is observed to be 21 μg/m3. The incremental concentration is 1.59 μg/m3.
- The project proponent informed that they have allocated Rs. 10.55
   Lakhs as capital cost and Rs. 7.45 Lakhs as a recurring cost
   budget for the EMP. The proponent volunteered to provide water
   treatment plant, infrastructure & computers & Ambulance Facilities
   to keeramanda village as a part of Corporate Social Responsibility
   (CSR) activity and shall maintain till the life of the mine.

The Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications &OMs,EIA report, PH minutes and detailed deliberations, recommended **SEIAA to issue** Environmental

Clerance for the mining of Black Granite – 6086 m<sup>3</sup>/annum over a period of 15 years, covering an area of 7.0 hectares, in favour of M/s Gunaganti Mines & Minerals Pvt. Ltd., Sy. No: 193 of Keeramanda Village, Bangarupalem Mandal, Chittoor District. The recommendation is subject to the following additional conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan& EIA.
- 2. The project proponent shall develop greenbelt along approach roads & village Roads.
- 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.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- 10. The project proponent shall provide trench rocky bund all around the mine lease boundary to prevent surface runoff.
- 11. The project proponent shall comply with the commitments made during public hearing.

This proposal was placed in 252<sup>nd</sup> SEIAA meeting held on 13.02.2025 and decided to defer.

**Decision of SEIAA:-** Refer to SEAC to examine the KML file.

251.28 1.574 Ha Mica, Quartz and Feldspar M/s Sree Kalyana Rama Company 251.18& at Sy No 164 (Old Sy No 42) Kalichedu village, Sydapuram Mandal, 253.19 SPSR Nellore District, AP - EC - Reg. SIA/AP/MIN/515434/2025

Recommendation of SEAC on 21.01.2025

Category: B2 (Minor mineral).

The proposed project is for mining of Mica, Quartz and Feldspar in an area of 1.574 Ha. with a proposed production quantity of Feldspar – 5730 TPA, Quartz – 1615 TPA & Mica – 8152 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 proponent and their consultant, M/s. Ecomen Mining Private Limited have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The committee noted this is an existing mine lease and The DEIAA, SPSR Nellore issued Environmental clearance to the subject mine Feldspar 5730 TPA, Quartz 1615 TPA & Mica 8152 TPA. This order is valid upto the life of the mine or the expiry date of mine lease period issued by the Government of A.P i.e, whichever is earlier.
- b. Now the project proponent applied for Re-appraisal of Environmental clearance issued by the DEIAA and also submitted initiation No. DEIAA/AP/NLR/4-2/2017/515/2017/790337 issued by the SEIAA, A.P.
- c. The project proponent vide letter dt. 28.11.2023 submitted production and dispatch details issued by the Department of Mines and Geology.
- d. The Department of Mines and Geology submitted DSR of SPSR Nellore District. The same is reviewed in the SEAC meeting and observed that the subject mine details mentioned at Page No 99 of DSR Report.
- e. The Department of Mines and Geology vide letter dt. 07.10.2017 issued work order to the subject mine for 20 years w.e.f 30.10.2014.
- f. The project proponent applied for both reappraisal cum expansion. But the committee considered only for re appraisal.
- g. The Committee noted that as per the cluster letter dt 18.11.2023 issued by the Department of Mines & Geology, there is one LoI and 02 existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- h. As per the approved mining plan dt. 26.03.2024, the total available mineral reserves are **Mica-2688 T, Quartz-100800 T** and **Feldspar-33600 T**. The proponent proposed to excavate

- Feldspar 5730 TPA, Quartz 1615 TPA & Mica 8152 TPA. The Life of the mine is 60 years
- i. The project proponent informed that they have allocated Rs. 8.53 Lakhs as capital cost and Rs. 4.72 Lakhs/annum as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to **Kalichedu** village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended **SEIAA** for issue of Environmental Clearance for mining of **Feldspar – 5730 TPA, Quartz – 1615 TPA & Mica – 8152 TPA** over a period of mine is 30 years, covering an area of **1.574** hectares, in favour of M/s Sree Kalyana Rama Company at Sy No 164 (Old Sy No 42) Kalichedu village, Sydapuram Mandal, SPSR Nellore District. The recommendation is subject to the following additional conditions 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 along approach roads & village Roads.
- 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 restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.

This proposal was placed in 251st SEIAA meeting held on 04.02.2025 and agreed with the recommendations of SEAC to issue Environmental Clearance up to 29.10.2034.

However, while preparing the EC order it was observed that the production quantity of Mica is 807 TPA, whereas SEAC recommended for 8152 TPA.

**Decision of SEIAA:-** Refer to SEAC to examine with respect to validity of EC issued by DEIAA, Life of mine and Production quantity recommended for Mica.

234.48 CHINTALAPUDI LIFT IRRIGATION SCHEME near Tadipudi Village in

### 233.34, Tallapudi Mandal of East Godavari District Andhra Pradesh 253.20 SIA/AP/RIV/435733/2023

Recommendation of SEAC on 05.12.2023

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
		A	В	any
1	2	3	4	5
1(C ) As per	River	(II)	(II) <10,000 ha,	General
S.O No. 1533	•	>10,000	of culturable	Conditions
	<b>Projects</b>	ha,	command area	shall apply
dt.14.09.2006		of		
		culturable		
		command		
	(11)	area		
1 (C) As per		(II)	(ii) > 2000 ha. and <	
	Irrigation			(i) Category
No.3977(E) dt.14.08.2018	projects			'B' river valley
at. 14.06.2016		culturable command		projects falling in more
		area		than one state
		aica		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
<b>II</b>		l		inorcase in

APPCB-11033/7/2023-TEC-EC-APPCB

1/3990404/2025

			Irrigatior System	1	Culturable Command Area but without increase in dam height and submergence, will not require amendment/ revision of EC.] Requirement of EC
			a) Minor Irrigation system(≤ Ha) (b) Mediu irrigation (> 2000 a 10,000 ha  (c) Major irrigation (≥10,000 50,000 ha	system a.) system to <	Required to prepare EMP and to be dealt at State Level EIA/EMP and to be dealt at State Level (B2)
1 (C ) As per S.O No.1886(E ) dt.20.04.2022	Irrigation	entries relating thereto	Irrigation System a) Minor Irrigation system (≤ 2000 Ha) (b) Medium irrigation	Exempted  Required to prepare  EMP and to	(i) Category 'B' river valley projects falling in more than one state shall be appraised at the central Government

and < Level (B2 10,000 category). ha.) (c) Major Required to irrigation prepare system EIA/EMP (≥10,000 and to be	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.]
	(iii) Irrigation projects involving Inter-State issues shall be appraised at Central level without change in category.  ;

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:

- 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.
- 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 Might Main Canal to provide water to an ayacut of 2.00 lakh acres in West Godavari and Krishna Districts.
- 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 'Nagarjunasagar Project Left Canals & 3 other medium irrigation projects' by pumping 194.52Cumecs from River Godavari in two stages to main canal.
- 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.
- 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.
- f. The project area falls under Seismic Zone-III and categorized under Moderate Risk zone.
- 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.
- 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.
- 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.
- 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 Cores, which includes the Stage-IA & IIA Lift Systems.
- 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 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.
- I. 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 Clerance & CWC approvals, iii) submit Hydrological clearances, iv) submit affidavit for stating that No Eartherns dams 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
  - a. 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.
  - b. to request the SEIAA to obtain justification from the project proponent on status of project i.e., either category B or A. (due to the status mentioned at para no: "m" above)

- c. 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.
- v. The project proponent shall furnish the all-statutory G.O pertaining to this project
- w. The project proponent shall submit clarity on Stage-I & Stage-II work progress.
- x. The project proponent shall submit Forest Clearance & CWC approvals of the project.
- y. The project proponent shall submit Hydrological clearances of the project.
- z. The project proponent shall submit affidavit for stating that No Earthen dams and No reservoirs are proposed to be constructed in the project.
- aa. The project proponent shall submit details of rivers/canals crossing/ passing through this project.
- ab. The project proponent shall furnish the compliance on the Hon'ble NGT order dt. 02.12.2021.

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.

This proposal was placed in 233<sup>d</sup> SEIAA meeting held on 11.01.2024 and agreed with the recommendations of SEAC and file may be transferred to MoEF&CC for appraisal.

**Decision of SEIAA:-** Refer to SEAC to examine with reference to representation submitted by the project proponent and recent MoEF&CC Notifications and Court cases.

#### SPECIAL SECRETARY TO GOVT

S. Sri Saravanan, I.F.S, Dr. Muduru Srimurali Shri Bandla Siva Sankar Prasad, I.F.S, (Retired).

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