## Agenda notes for SEIAA meeting dated 05.05.2022 etc.

## **Online Proposals**

## 79<sup>th</sup> Meeting of SEIAA, Odisha dated 05.05.2022, 06.05.2022,09.05.2022 and 10.05.2022 at 11.00 a.m.

| SI.<br>No. | Propos<br>al<br>Catego<br>ry (B1<br>,B2)<br>and<br>Propos<br>al type<br>(TOR/<br>EC/MO<br>DIEC/<br>MODIT<br>OR/Tra<br>nsfer<br>of EC) | Project<br>Sector<br>and EIA<br>notificat<br>ion<br>Schedul<br>e. | Auto<br>gener<br>ated<br>File<br>No.      | Name<br>of the<br>Applic<br>ant/<br>Project<br>Propon<br>ent | Title of the<br>proposal   | Date of receip t of the propo sal online | Statu<br>s<br>indic<br>ated<br>in the<br>PARI<br>VESH<br>porta        | Decisio<br>ns of<br>SEIAA<br>in the<br>previou<br>s<br>meeting   | Current Status and Agenda Note  | Observations Decisions SEIAA Meeting | /<br>of |
|------------|---|---|---|--|--|--|---|--|---|--------------------------------------|---------|
| 1.         | B1,<br>EC   | 3(b)<br>Ceme<br>nt<br>plants<br>(Indust<br>ry1)                   | 2380<br>38/25<br>-<br>IND/1<br>1-<br>2021 | The Ramco Ceme nts Limite d, M Sriniva san, Presid ent       | Expansion of existing standalone cement grinding unit capacity from 0.90 MTPA to 1.80 MTPA (Line-II) by installation of an additional Cement mill of capacity 165 TPH by M/s The Ramco Cements Limited (TRCL) located at/PO: Haridaspur, | 12.11.<br>2021                           | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A<br>after<br>SEA<br>C | The proposal was placed in 76th SEIAA meeting and it was decided as follows: "Specific deadline of achievin g full scale | This is regarding an <b>Expansion</b> proposal for Cement Grinding unit. The project has submitted at SEIAA under Category 'B' as the lease area is <100.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI. No.3(b)-"Cement Plant". The project proponent has submitted proposal for <b>grant of EC</b> for Expansion of existing stand-alone cement grinding unit capacity from 0.90 MTPA to 1.80 MTPA (Line-II) by installation of an additional Cement mill of capacity 165 TPH by M/s The Ramco Cements Limited (TRCL) located at/Po: Haridaspur, PS/Tehsil: Dharmasala, Dist-Jajpur, Odisha and the project proponent is M/s. Ramco Cements Ltd.  The following documents have been received Form-2, PFR, EMP, Mining Plan and approval letter, land schedule, earlier EC copy and its certified compliance, CTO etc. The following deficiencies/omission have been noticed in the above documents.  Nil  Other Points  1. The project falls under schedule 3 (b) "Cement Plants. All Stand-Alone Grinding Unit, listed in the schedule as Category- B2 subject |                                      |         |

| PS/Tehsil: Dharmasala, Dist: Jajpur of The Ramco Cements Limited | to the condition that transportation of raw material and finished products shall be primarily through railways; Vide MoEF O.M. J- 13012/12/2013-IA-II (j), dt. 24 12.2013.  2. The PP has obtained EC earlier issued by SEIAA, Odisha vide letter no. 3731/SEIAA dt. 26.10.2017 production 0.9 MTPA capacity cement grinding unit of Ramco Cement Ltd. at village Haridaspur, Jajapur.  3. The MoEF & CC regional Office, BBSR submitted certified EC condition to be comply by the PA as follows: a. Personal protection for workers b. The PA should make the entire road within the industry premises concrete and should have water sprinkling devices installed all allong the roads for suppression of dust. c. To be submitting details status report of compliance of recommendations made in the Corporate Responsibility for Environment Protection (CREP) to MoEF & CC office. d. The project proponent shall provide LED lights in their offices and residential areas. 4. Location and Connectivity – Total land is 72.84 ha. non-forest land and Geographical co-ordinates of the Project is Latitude – 20*4443.9*1 to 20*448.5\$N and Longitude - 86*06*64*E to 86*07*208*E. Project site is falling in Survey of India Toposheet No-F45U1 & F45U2.Nearest national Highway isNH-200 at 3 km and NH – 5 at 2.5 km. Nearest Railway station is Haridaspur Railway Station-0.8 km. Nearest airport is Bischinta R.F- 9.8 km. Nearest water body are Kumaria Nala - 3.2 km and Brahmani River is at 4.9 km. Nearest habitation is Haridaspur - Itam. Nearby Industries are M/s. P. J. Resources Pvt Ltd. – 1.3km and M/s. P. J. Minerals International Pvt Ltd. – 1.5km.  4 project is given as below: |
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| attende  | 7. The details of the raw material requirement for the proposed |
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|  |  |  |  | Raw<br>material   | Source  | Tra<br>nsp<br>orta<br>tion<br>mo<br>de | Existi<br>ng<br>plant<br>requi<br>reme<br>nt<br>TPD | Prop<br>osed<br>plant<br>requi<br>reme<br>nt<br>TPD | Total plant requireme nt TPD (existing +propose d) | Dista<br>nce<br>in<br>km |
|--|--|--|--|-------------------|---|--|---|---|--|--------------------------|
|  |  |  |  |                   | TRCL,<br>Jayanthip<br>uram,<br>Andhra<br>Pradesh.                             |  |   |   |  | 950                      |
|  |  |  |  | Clinker           | TRCL,<br>Ariyalur &<br>Alathiyur,<br>Tamilnad<br>u.                           | Rail                                   | 1,80<br>0   | 1,80<br>0   | 3,600  | 1700                     |
|  |  |  |  |                   | Imported,<br>Paradeep<br>Odisha.  |  |   |   |  | 100                      |
|  |  |  |  | Flyash            | Tata Steel BSL Limited Kalinga Nagar, Odisha                                  | Rail                                   | 1,05<br>0   | 1,05<br>0   | 2,100  | 35                       |
|  |  |  |  | Phospo<br>gypsum  | Paradeep<br>Phosphat<br>es Ltd,<br>Paradeep<br>, Odisha                       |  |   |   |  | 100                      |
|  |  |  |  | Mineral<br>Gypsum | Imported<br>(Oceanic<br>Trade<br>Minerals<br>Pvt. ltd,<br>Paradeep<br>Odisha. | Rail                                   | 150   | 150   | 300  | 100                      |
|  |  |  |  | Slag              | RINL,<br>Vizag,<br>Andhra<br>Pradesh<br>(In future)                           | Rail                                   | 1,40<br>0   | 1,40<br>0   | 2,800  | 550                      |
|  |  |  |  |                   | TATA-<br>BSL  |  |   |   |  | 150                      |

|  |  |  |            |           | Meramen<br>dali,<br>Odisha<br>(In future)<br>Tata<br>steel,<br>Angul,<br>Odisha<br>(In future) |         |   |                                |  | 160      |  |
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|  |  |  |            |           | JSPL,<br>Angul,<br>Odisha  |         |   |                                |  | 160      |  |
|  |  |  |            |           | VISA,<br>Kalinga<br>Nagar,<br>Odisha<br>(In future)  |         |   |                                |  | 35       |  |
|  |  |  |            |           | Mesco,<br>Kalinga<br>Nagar,<br>Odisha<br>(In future)   |         |   |                                |  | 35       |  |
|  |  |  |            |           | NINL,<br>Kalinga<br>Nagar,<br>Odisha(In<br>future)   |         |   |                                |  | 35       |  |
|  |  |  |            |           |  |         | Exist<br>ing<br>plant<br>requi<br>reme<br>nt<br>TPA | Proposed plant requirement TPA | Total plant requirem ent TPA (existing +propos ed) |          |  |
|  |  |  |            | Coal      | Imported<br>(Adani<br>Enterpris<br>es Ltd),<br>Paradeep<br>, Odisha.                           | Rail    | 20,0<br>00  | 20,0<br>00                     | 40,000   | 35       |  |
|  |  |  | $\epsilon$ | estimated | quirement -<br>as 200 m3/o<br>nt will be obt   | day, ou | t of whic   | h 100 n                        | n3/day of fre                                      | sh water |  |

|  |   |  | 9. I         | permission for CGWA/NOC/IN from Central Conearby Sagaria WT-135/104, dependent of the conearby system of the cone of the co | r drawl of ID/REN/1/2 Ground Wate Nalla permated 04.01. Fement - T17,800 KV/4 shall be med. FC/CO/93 Nos of 6 ect power inder proces | of groundwand groundwa | from the Sagaria Nala. The ter Vide NOC letter no. t. 27.03.2020 to 26.03.2023 (CGWB) and Surface water ne obtained Vide NOC Lr.No. raka Irrigation division. quirement for the project is ch 10000 KVA in 132 KVA O Utility on chargeable basis 23.07.2020. Also for standby ets installed. For Proposed of 7,100 Kwh i.e. 7,800 KVA |
|--|---|--|--------------|--|--|--|---|
|  |   |  | 10. <b>V</b> | Waste Manag  | ement - Th   | ne details of  | solid and hazardous waste<br>atment/disposal is furnished<br>Management Plan  |
|  |   |  | i)           | Dust from<br>APC<br>Devices  |  | 100 TPA  | Will be completely reused in Cement manufacturing process.  |
|  |   |  | ii)          | Ash from<br>HAG  |  | 5,000<br>TPA<br>(approx.)  | Will be completely reused in Cement manufacturing process.  |
|  |   |  | iii)         | Sludge<br>from<br>settling<br>tank of<br>Treatment<br>System.  |  | 0.5 Ton  | Will be used as manure ir green belt development.   |
|  |   |  | iv)          | Garbage /<br>food waste<br>from<br>canteen &<br>guest<br>house   |  | 0.7 Ton  | Will be made vermir composting and will be used as manure for green bel development.  |
|  | 1 |  | S.           | Category   | Waste  | Quantity   | Mode of Disposal  |

| Hazardou ption s Waste as per the Schedule s I, II & III of these rules  |
|--|
| i) Schedule- Used Oil / used Stream- 5.1 Stream- nts Will be sold to authorize Response processors.  |
| <ul> <li>11. Green Belt- Greenbelt will be developed in 50.38 ha which is about 33% of the total project area. A 2x2 m wide greenbelt, consisting of at least 3 tiers around plant boundary will be developed as greenbelt and green cover as per CPCB/MoEF&amp;CC, New Delhi guidelines. Local and native species will be planted with a density of 2500 trees per hectare.</li> <li>12. Employment Potential: The total manpower requirement during operation phase of the project is estimated to be 75 Persons; out of which, 65 persons are existing manpower and 10 persons will be employed for the expansion.</li> <li>13. Total Project Cost - The capital cost of the project is Rs 837.31 Crores and the capital cost for environmental protection measures is proposed as Rs 20 Crores. The annual recurring cost towards the environmental protection measures is Rs 0.45 Crores.</li> <li>14. The proponent along with the consultant M/s Visiontek Consultancy Services Pvt. Ltd. Bhubaneswar made a detailed presentation before the SEAC on the proposal on 07.12.2021. The project proponent has requested to consider the project as category B2 and exempt them for conducting detailed EIA study.</li> <li>15. SEAC recommended the proposal –Yes in its meeting held on 15.03.2022 with following conditions a) Transportation of raw material and finished products (both for existing and proposed expansion) shall be primarily through railways i.e. transportation by railways should not be less than 90% of the traffic (inward and outward put together) as proposed by the proponent as per MoEF&amp;CC, Govt. of India OM No. J-13012/12/2013-IA-II(I), dated 24th Dec, 2013. The proponent shall construct the additional railway corridor after</li> </ul> |

|    |           |                                      |  |                            |   |                |  |  | obtaining permission from the railway authority if the existing railway corridor will not adequate for the proposed expansion. In such case, the proponent shall go for production activity for proposed expansion after completion / operation of the additional railway corridor.  b) Permission from WR Department, Government of Odisha shall also be obtained for ground water extraction of 100 cu.m/ day besides NOC from CGWA  c) All the compliances submitted/ committed by PP (s) shall be strictly adhered to by them.  The proposal was placed in 79th SEIAA meeting and it was decided as follows:  "Specific deadline of achieving full scale compliance of all partially complied / non-complied conditions shall be reported by PP to SEIAA on firm basis, including deadline for compliance of 90% of all finished products transport by rail. ETP & STP installation and zero discharge of waste water do not appear to be attended with seriousness, as also control of all fugitive dust emission. Specific undertaking on deadline for achieving all these compliances may be submitted by PP within 15 days before EC can be considered". Accordingly, ADS letter issued by SEIAA vide letter no. 4339/SEIAA dated 20.04.2022.  Now the PP has submitted their ADS vide his letter no. TRCL/OGP/SEIAA-EC/01-2022 dated 29.04.2022. |  |
|----|-----------|--------------------------------------|--|----------------------------|---|----------------|--|--|---|--|
| 2. | B2,<br>EC | 1(a)<br>Mining<br>of<br>minera<br>Is | 2522<br>18/20<br>2-<br>MINB<br>2/01-<br>2022 | Tahasi<br>Idar,Pa<br>nposh | Proposal of Tahasildar Panposh for EC of Bijubandh Sand Bed over an area 12.00Acre or 4.856Ha in village — Bijubandh,Taha sil —Panposh, District- | 19.01.<br>2022 | Unde r exam inatio n of SEIA A after SEA C | The proposal was placed in 74th SEIAA meeting and it was decided as follows: | <ul> <li>The following documents have been received</li> <li>Form-1, Form-2, PFR, checklist, EMP, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.</li> <li>The following deficiencies/omission have been noticed in the above documents.</li> <li>As per the google map the proposed quarry is operating since 2004 and presently it is continue with diverting natural flow of water and extraction beyond the permissible area and depth that reveals from google map.</li> <li>Not demarcate the lease area and not submitted EC compliance.</li> <li>Distance from nearest sanctuary/ESZ-Ushakothi WLS-103.0km</li> </ul>  |  |

|    |            |                                   |   |                     | Sundargarh  |                |  | "Sustain able sand mining is not permissi ble with such a thin deposit of sand. Howeve r, it can be consider ed after submiss ion of rate of replenis hment study report of sand at | Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Koel, depth of sand deposition-0.5m Distance from Nearest Road Bridge-4.9km, village road-2.0km Whether it is part of cluster – No Whether EC obtained earlier- Yes, not submitted EC compliance Production capacity per annum-10000 cum/annum(max.), Geological reserve-19749 cum, Mineable reserve-17136 cum This is a B2 category project.  Whether SEAC recommended the proposal –Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration.  The proposal was placed in 71st SEIAA meeting and it was decided as follows:  "Sustainable sand mining is not permissible with such a thin deposit of sand. However, it can be considered after submission of rate of replenishment study report of sand at the site".  Accordingly, ADS letter issued by SEIAA vide letter no. 4316/SEIAA dated 06.04.2022.  Now the Tahasildar has submitted their ADS vide his letter no. 722 dated 21.04.2022. |  |
|----|------------|-----------------------------------|---|---------------------|---|----------------|--|---|---|--|
|    |            |                                   |   |                     |   |                |  | the site"   | In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC.   |  |
| 3. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7383<br>8/20<br>22 | Ajay<br>Agarw<br>al | Narayanpur<br>Stone Quarry<br>over an area<br>of 10.43 acres<br>or 4.2208 Ha<br>bearing Khata<br>No. 424, Plot<br>No. 154/P in<br>the village<br>Narayanpur,<br>Tahasil<br>Konisi, District<br>Ganjam | 18.03.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR.  | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for Narayanpur Stone Quarry over an area of 10.43 acres or 4.2208 Ha bearing Khata No. 424, Plot No. 154/P in the village Narayanpur, Tahasil Konisi, District Ganjam, State Odisha submitted under cluster approach with <b>total cluster area of 22.974 Ha</b> . consisting of 6 stone quarries and the project proponent is <b>Sri Ajay Agarwal</b> . <b>The following documents have been received</b> Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc. <b>The following deficiencies/omission have been noticed in the above documents</b> .   |  |

|    |            |                                   |   |                     | submitted<br>under cluster<br>approach with<br>total cluster<br>area of 22.974<br>Ha. consisting  |                |  |                          | In the google map it appears that AUM Sai Institute of Technical is located 100m away from proposed quarry.  The quarries is operated earlier it is not clear that whether lease area demarcated and any mitigation measure adopted as per EMP.  Distance from nearest sanctuary/ESZ-Lakahri valley WLS-58.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized  |  |
|----|------------|-----------------------------------|---|---------------------|---|----------------|--|--------------------------|--|--|
|    |            |                                   |   |                     | of 6 stone<br>quarries  |                |  |                          | Distance from Nearest Road Bridge-5.60km, NH-516 and Berhampur-Gopalpur RD and Village road and Temple-0.30 Km  Whether it is part of cluster –Yes, the total six (06) no. of quarries are coming in single cluster with total lease area 22.974 Ha, B1-category project  Whether EC obtained earlier- Yes from DEIAA and submitted EC compliance report  Production capacity per annum-8010/annum (max.), Geological  |  |
|    |            |                                   |   |                     |   |                |  |                          | reserve-576317 cum, Mineable reserve-457062 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes  In view of the above the proposal may be placed in the SEIAA meeting  |  |
| 4. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7383<br>5/20<br>22 | Ajay<br>Agarw<br>al | Narayanpur<br>Stone Quarry<br>over an area<br>of 12.00 acres<br>or 4.856 Ha<br>bearing Khata<br>No. 424, Plot<br>No. 154/P in<br>the village<br>Narayanpur,<br>Tahasil<br>Konisi, District<br>Ganjam, State<br>Odisha<br>submitted<br>under cluster<br>approach with<br>total cluster | 18.03.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | for consideration of TOR.  This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for Narayanpur Stone Quarry over an area of 12.00 acres or 4.856 Ha bearing Khata No. 424, Plot No. 154/P in the village Narayanpur, Tahasil Konisi, District Ganjam, State Odisha submitted under cluster approach with <b>total cluster area of 22.974 Ha</b> . consisting of 6 stone quarries and the project proponent is <b>Sri Ajay Agarwal</b> . <b>The following documents have been received</b> Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc. <b>The following deficiencies/omission have been noticed in the above documents.</b> • In the google map it appears that AUM Sai Institute of Technical is located 100m away from proposed quarry.  • The quarries is operated earlier it is not clear that whether lease area demarcated and any mitigation measure adopted as per EMP.  • Not disclosed the NABET certified consultant <b>Distance from nearest sanctuary/ESZ</b> -Lakahri valley WLS-58.0km <b>Whether the lease area coming in D.L.C. report-</b> No |  |

|    |            |                                   |   |                     | area of 22.974 Ha. consisting of 6 stone quarries   |                |                            |                          | Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-5.60km, NH-516 and Berhampur- Gopalpur RD and Village road and Temple-0.30 Km Whether it is part of cluster —Yes, the total six (06) no. of quarries are coming in single cluster with total lease area 22.974 Ha, B1-category project Whether EC obtained earlier- Yes from DEIAA and submitted EC compliance report Production capacity per annum-10260/annum (max.), Geological reserve-356378 cum, Mineable reserve-285840 cum This is a B1 category project. Whether SEAC recommended the proposal —Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.   |  |
|----|------------|-----------------------------------|---|---------------------|---|----------------|----------------------------|--------------------------|---|--|
| 5. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7300<br>3/20<br>22 | Ajay<br>Agarw<br>al | Narayanpur Stone Quarry over an area of 11.743 acres or 4.7522 Ha bearing khata No. 424, Plot No. 131 in the village Narayanpur, Tahasil Konisi, District Ganjam, State Odisha submitted under cluster approach with total cluster area 22.974 ha with consisting of 6 stone quarries | 18.03.<br>2022 | Under exami nation of SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Narayanpur Stone Quarry over an area of 11.743 acres or 4.7522 Ha bearing Khata No. 424, Plot No. 131 in the village Narayanpur, Tahasil Konisi, District Ganjam, State Odisha submitted under cluster approach with total cluster area of 22.974 Ha. consisting of 6 stone quarries and the project proponent is Sri Ajay Agarwal.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  In the google map it appears that AUM Sai Institute of Technical is located 100m away from proposed quarry.  The quarries is operated earlier it is not clear that whether lease area demarcated and any mitigation measure adopted as per EMP.  Not disclosed the NABET certified consultant Distance from nearest sanctuary/ESZ-Lakahri valley WLS-58.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-5.60km, NH-516 and Berhampur-Gopalpur RD and Village Road and Temple-0.30 Km Whether it is part of cluster —Yes, the total six (06) no. of quarries are coming in single cluster with total lease area 22.974 Ha, B1-category |  |

|    |            |                                   |   |                                     |  |                |  |                          | project Whether EC obtained earlier- Yes from DEIAA and submitted EC compliance report Production capacity per annum-17577/annum (max.), Geological reserve-555102 cum, Mineable reserve-482513 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.   |  |
|----|------------|-----------------------------------|---|-------------------------------------|--|----------------|--|--------------------------|--|--|
| 6. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>6530<br>2/20<br>21 | Smt.<br>Rajas<br>hree<br>Beher<br>a | Tumkela Sand Bed Over an Area of 16.00 Acres or 6.475 Hectares In Village Tumkela Under Rourkela Tahasil Of Sundargarh District Odisha | 21.03.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Tumkela sand bed over an area of 16.00 acres or 6.475 hectares in village Tumkela under Rourkela Tahasil of Sundargarh District Odisha and the project proponent is Smt. Rajashree Behera.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  There is a NGT case of O.A. 112/2021 pending on Kenapali Sand of lessee Smt. Rajashree Behera.  As per the google map it appears that the said sand bed was operated earlier with violating the EC conditions that sand extracted from water stream which is not permissible.  Not submitted complete DSR copy  The proposal is declined by SEIAA vide letter no. 3312/SEIAA dated 08.10.2021 earlier as sand deposition was 0.4 meter and now mining plan prepared for 1.1. meter depth of sand deposition after reassessment made by the joint team on dated 06.12.2021.  Distance from nearest sanctuary/ESZ-Palkot WLS-57.0km Whether the lease area coming in D.L.C. report-No River-Koel, depth of sand deposition-1.1m Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-4.2km, Village road-0.25km Whether it is part of cluster –No Whether EC obtained earlier- Yes from SEIAA and submitted EC |  |

|    |            |                                   |   |                      |  |                |  |                          | compliance report  Production capacity per annum-8142/annum (max.), Geological reserve-43473 cum, Mineable reserve-34283 cum  This is a B1 category project.  Whether SEAC recommended the proposal –Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |  |
|----|------------|-----------------------------------|---|----------------------|--|----------------|--|--------------------------|---|--|
| 7. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7403<br>6/20<br>22 | Sunil<br>Moha<br>nty | Ambapua<br>Sand Bed<br>over an area<br>of 15.758<br>acres or 6.377<br>Ha having<br>Khata No.<br>694, Plot No.<br>01, 71,<br>71/2179 &<br>1289 in the<br>village<br>Ambapua,<br>Tahasil<br>Bellaguntha in<br>District<br>Ganjam | 23.03.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) – "mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Ambapua Sand Bed over an area of 15.758 acres or 6.377 Ha having Khata No. 694, Plot No. 01, 71, 71/2179 & 1289 in the village Ambapua, Tahasil Bellaguntha in District Ganjam, State Odisha and the project proponent is Sri Sunil Mohanty.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Lakahri valley WLS-65.0km Whether the lease area coming in D.L.C. report-No River-Buraha, depth of sand deposition-0.5m Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-Passing to adjacent to the lease area, Village road-1.0km Whether it is part of cluster -No Whether it is part of cluster -No Production capacity per annum-1810/annum (max.), Geological reserve-16694 cum, Mineable reserve-9105 cum This is a B1 category project. Whether SEAC recommended the proposal -Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR. |  |

| 8. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7401<br>7/20<br>22 | Aksha<br>ya<br>Praha<br>raj                          | Dumangdiri<br>Stone Quarry-<br>4 area is over<br>33.25 Acers<br>or 13.456<br>Hectares.<br>having Khata<br>no. 72, Plot<br>no. 663In<br>village<br>Dumangdiri,<br>Tahasil<br>Panposh,<br>District<br>Sundargarh | 23.03.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR.       | This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Dumangdiri Stone Quarry-4 area is over 33.25 Acers or 13.456 Hectares having Khata no. 72, Plot no. 663In village Dumangdiri, Tahasil Panposh, District Sundargarh and the project proponent is Sri Akshya Praharaj.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  ■ The lease area is not reflecting in the DSR Distance from nearest sanctuary/ESZ-Usthakothi WLS-104.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-12.0km, village road-0.6km Whether it is part of cluster −No Production capacity per annum-10070cum/annum (max.), Geological reserve-4149623 cum, Mineable reserve-2869550 cum This is a B1 category project. Whether SEAC recommended the proposal −Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR. |  |
|----|------------|-----------------------------------|---|--|--|----------------|--|--------------------------------|--|--|
| 9. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7448<br>6/20<br>22 | Starlig<br>ht<br>Infra<br>Privat<br>e<br>Limite<br>d | Dumangdiri Stone Quarry -III area is over 50.32 Acers or 20.364 Hectares. bearing Khata no. 72Plot no. 262 In village Dumangdiri, Tahasil Panposh,   | 29.03.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online<br>proposal<br>for TOR. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) – "mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for <b>Dumangdiri Stone Quarry -III</b> area is over 50.32 Acers or 20.364 Hectares bearing Khata no. 72, Plot no. 262 in village Dumangdiri, Tahasil Panposh, District Sundargarh and the project proponent is <b>M/s.Starlight Infra Pvt. Ltd.</b> The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  • The lease area is not reflecting in the DSR  |  |

|    |            |                                   |   |                            | District<br>Sundargarh  |                |  |                          | Distance from nearest sanctuary/ESZ-Usthakothi WLS-104.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-13.0km, village road-0.65km Whether it is part of cluster –No Whether EC obtained earlier-No Production capacity per annum-10004 cum/annum (max.), Geological reserve-7446576.9 cum, Mineable reserve-3956682 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |  |
|----|------------|-----------------------------------|---|----------------------------|---|----------------|--|--------------------------|---|--|
| 10 | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7485<br>8/20<br>22 | Shank<br>ar<br>Pujha<br>ri | Jamunanaki Sand Bed-II area is over 16.10 acres or 6.515 Hectares in Village Jamunanaki, Tahasil Panposh,Kuar munda, District Sundargarh submitted under cluster approach with total cluster area 13.394 ha consisting of 2 sand quarries | 06.04.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) – "mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Jamunanaki Sand Bed-II area is over 16.10 acres or 6.515 Hectares in Village Jamunanaki, Tahasil Panposh,Kuarmunda, District Sundargarh submitted under cluster approach with total cluster area 13.394 ha consisting of 2 sand quarries and the project proponent is Sri Shankar Pujhari.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Sankha, depth of sand deposition-0.4 meter Distance from Nearest Road Bridge-0.21km, village road-0.65km Whether it is part of cluster −Yes, total lease is 20.273 Ha Whether EC obtained earlier-Yes, from SEIAA, Odisha but not submitted earlier EC compliance Production capacity per annum-15019 cum/annum (max.), Geological reserve-26914 cum, Mineable reserve-23541 cum This is a B1 category project.  Whether SEAC recommended the proposal −Yes |  |

|     |            |                                   |   |                     |  |                |  |                                | In view of the above the proposal may be pleased in the SEIAA meeting   |  |
|-----|------------|-----------------------------------|---|---------------------|--|----------------|--|--------------------------------|---|--|
|     |            |                                   |   |                     |  |                |  |                                | In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |  |
| 11. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7492<br>3/20<br>22 | Kanch<br>an<br>Das  | Salesingh Stone Quarry over an area of 12.35 acres or 4.997 hectares in village Salesingh, Tah asil Maneswar, District Sambalpur, State Odisha submitted under cluster approach with total cluster area 14.103 ha consisting of two Stone Quarries | 08.04.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR.       | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) —"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for Salesingh Stone Quarry over an area of 12.35 acres or 4.997 hectares in village Salesingh, Tahasil Maneswar, District Sambalpur, State Odisha submitted under cluster approach with total cluster area 14.103 ha consisting of two Stone Quarries and the project proponent is <b>Smt</b> . <b>Kanchanbala Das</b> .  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Village road is located 100 meters away from proposed quarry also a canal close to the proposed quarry.  There are some others quarries in the name Salesingh is mentioned in the DSR but their distance with each other has not been mentioned or clarified.  Distance from nearest sanctuary/ESZ-Debrigharh WLS-28.0km Whether the lease area reflecting in DSR-Yes  Method of mining- Semi-Mechanized  Distance from Nearest Road Bridge-6.0km, village road-0.10km  Whether it is part of cluster — Yes, total lease area under cluster is 14.106 Ha  Whether EC obtained earlier-No  Production capacity per annum-5491/annum (max.), Geological reserve-724592 cum, Mineable reserve-627302 cum  This is a B1 category project.  Whether SEAC recommended the proposal —Yes |  |
| 12. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7300<br>4/20<br>22 | Raj<br>Agraw<br>ala | Patpali Stone Quarry area is over 12.50 Acers or 5.06 Hectares. In village Patpali,  | 15.04.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online<br>proposal<br>for TOR. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for <b>Patpali Stone Quarry</b> area is over 12.50 Acers or 5.06 Hectares. In village Patpali, Tahasil Maneswar, District Sambalpur and the project  |  |

|     |            |                                   |   |                      | Tahasil<br>Maneswar,<br>District<br>Sambalpur  |                |  |                          | proponent is Sri Rajkishore Agrawala. The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents.  Nil Distance from nearest sanctuary/ESZ-Debrigharh WLS-30.50km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-3.70km, village road-0.45km Whether it is part of cluster -No Whether EC obtained earlier-No Production capacity per annum-4655/annum (max.), Geological reserve-658694 cum, Mineable reserve-501530 cum This is a B1 category project. Whether SEAC recommended the proposal -Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |  |
|-----|------------|-----------------------------------|---|----------------------|--|----------------|--|--------------------------|---|--|
| 13. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7242<br>1/20<br>22 | Sujit<br>Pradh<br>an | Kamarei Sand<br>Quarry over<br>an area of<br>4.65 hectares<br>in village<br>Kamarei in<br>Kaniha<br>Tahasil of<br>Angul District<br>submitted<br>under cluster<br>approach with<br>total cluster<br>area 6.75 ha<br>with<br>consisting of 2<br>sand quarries | 15.04.<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) – "mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Kamarei Sand Quarry over an area of 4.65 hectares in village Kamarei in Kaniha Tahasil of Angul District submitted under cluster approach with total cluster area 6.75 ha with consisting of 2 sand quarries and the project proponent is Sri Sujit Kumar Pradhan.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Satakosia WLS-67.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Singadajor, depth of sand deposition-1.0 meter Distance from Nearest Road Bridge-0.75km, village road-0.40km Whether it is part of cluster −Yes, total lease area is 6.75 Ha Whether EC obtained earlier-No |  |

|    | 4. B1<br>To | PR NG CG M g | on<br>coal<br>linin | SIA/<br>OR/<br>MIN/<br>7146<br>4/20<br>22 | Sagar<br>Ray        | Proposal for TOR of Olagada Tartol Mahanadi Sand Sairat, over An Area 8.09 Ha. Khata No- 377 & 336, Plot No- 1270 & 1123 At- Olagada & Tartol, Tahasil- Tirtol, Dist- Jagatsinghap ur. | 22.04.            | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR.       | Production capacity per annum-1598 cum/annum (max.), Geological reserve-27018 cum, Mineable reserve-7990 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Olagada Tartol Mahanadi sand sairat, over an area 8.09 ha. khata no- 377 & 336, plot no- 1270 & 1123 at- Olagada & Tartol, Tahasil-Tirtol, Dist- Jagatsinghapur, Odisha and the project proponent is Sri Sagar Kumar Ray.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Bhitarkanika WLS-47.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Mahanadi, depth of sand deposition-1.5 meter Distance from Nearest Road Bridge-2.5km, village road-0.50km Whether it is part of cluster –No Whether EC obtained earlier-Yes Production capacity per annum-23300 cum/annum (max.), Geological reserve-110544 cum, Mineable reserve-88182 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR. |  |
|----|-------------|--------------|---------------------|---|---------------------|--|-------------------|--|--------------------------------|--|--|
| 1: | 5. B1<br>To | OR NO        | on<br>oal<br>linin  | SIA/<br>OR/<br>MIN/<br>7622<br>8/20<br>22 | Krupa<br>Mudul<br>i | Alliabad Sand<br>Bed is a sand<br>mining project<br>over an area<br>of 12.50acres/<br>5.058Ha.   | 28<br>Apr<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online<br>proposal<br>for TOR. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Sand</b> . The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for <b>Alliabad Sand Bed</b> is a sand mining project over an area of 12.50acres/ 5.058Ha. located in village - Alliabad, Tahasil - Ganjam in   |  |

|     |            |                                   |   |                           | located in village - Alliabad, Tahasil - Ganjam in District - Ganjam  |                   |  |                          | District - Ganjam of Odisha and the project proponent is Sri Krupasindhu Muduli.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Nalaban WLS-43.0km  Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Rushikulya, depth of sand deposition-2.0 meter Distance from Nearest Road Bridge-0.76km, village road-0.02km Whether it is part of cluster -No Whether EC obtained earlier-Yes, submitted EC compliance Production capacity per annum-12000 cum/annum (max.), Geological reserve-81460 cum, Mineable reserve-68440 cum This is a B1 category project. Whether SEAC recommended the proposal -Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |  |
|-----|------------|-----------------------------------|---|---------------------------|---|-------------------|--|--------------------------|---|--|
| 16. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7617<br>6/20<br>22 | Praka<br>sh<br>Mishr<br>a | Baranga Sand<br>quarry is a<br>sand mining<br>project over<br>an area of<br>15.00acres/<br>6.070 Ha.<br>located in<br>village -<br>Baranga,<br>Tahasil-<br>Chatrapur in<br>District -<br>Ganjam | 27<br>Apr<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Sand</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR for Baranga Sand quarry</b> is a sand mining project over an area of 15.00acres/ 6.070 Ha. located in village - Baranga, Tahasil - Chatrapur in District - Ganjam of Odisha and the project proponent is <b>Sri Prakash Chandra Mishra</b> .  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Nalaban WLS-48.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Rushikulya, depth of sand deposition-1.2 meter Distance from Nearest Road Bridge-1.62km, village road-0.5km Whether it is part of cluster –No |  |

|     |            |                                   |   |                           |  |                   |  |                          | Whether EC obtained earlier-Yes, submitted EC compliance Production capacity per annum-27300 cum/annum (max.), Geological reserve-72840 cum, Mineable reserve-63120 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |  |
|-----|------------|-----------------------------------|---|---------------------------|--|-------------------|--|--------------------------|---|--|
| 17. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7614<br>4/20<br>22 | Praka<br>sh<br>Mishr<br>a | Badamadhap ur Sand quarry is a sand mining project over an area of 15.00acres/6.070 Ha. located in village - Badamadhap ur, Tahasil-Chatrapur in District - Ganjam of Odisha | 26<br>Apr<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) —"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Badamadhapur Sand quarry is a sand mining project over an area of 15.00acres/ 6.070 Ha. located in village - Badamadhapur, Tahasil - Chatrapur in District - Ganjam of Odishaand the project proponent is Sri Prakash Chandra Mishra.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Nalaban WLS-43.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Rushikulya, depth of sand deposition-1.2 meter Distance from Nearest Road Bridge-2.56km, village road-0.2km Whether it is part of cluster ¬No Whether EC obtained earlier-Yes, submitted EC compliance Production capacity per annum-21850 cum/annum (max.), Geological reserve-72840 cum, Mineable reserve-63120 cum This is a B1 category project. Whether SEAC recommended the proposal ¬Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR. |  |
| 18. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7611<br>1/20       | Sarat<br>Beher<br>a       | Bahalpur<br>Sand Bed<br>(under total<br>cluster area –<br>17.047ha.) is  | 25<br>Apr<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Sand</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR for Bahalpur Sand Bed (under total cluster area – 17.047ha.)</b> is a sand  |  |

|     |            |                                   | 22  |                     | a sand mining project over an area of 12.50acres/ 5.058Ha. located in village-Bahalpur, Tahasil-Ganjam in District-Ganjam   |                   |  |                          | mining project over an area of 12.50acres/ 5.058Ha. located in village - Bahalpur, Tahasil - Ganjam in District - Ganjam of Odisha and the project proponent is Sri Sarat Chandra Behera.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Nalaban WLS-43.20km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Rushikulya, depth of sand deposition-2.0 meter Distance from Nearest Road Bridge-1.52km, village road-0.60km Whether it is part of cluster -Yes, total lease area-17.047 Ha under cluster Whether EC obtained earlier-Yes, submitted EC compliance Production capacity per annum-16000 cum/annum (max.), Geological reserve-137600 cum, Mineable reserve-119820 cum This is a B1 category project. Whether SEAC recommended the proposal -Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR. |  |
|-----|------------|-----------------------------------|---|---------------------|---|-------------------|--|--------------------------|--|--|
| 19. | B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7610<br>4/20<br>22 | Sarat<br>Beher<br>a | Sribana Sand Bed (under total cluster area – 17.047 ha.) is a sand mining project over an area of 17.00acres/ 6.880Ha. located in village - Sribana, Tahasil- Ganjam in District - Ganjam of Odisha | 25<br>Apr<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR. | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) – "mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Sribana Sand Bed (under total cluster area – 17.047ha.) is a sand mining project over an area of 17.00acres/ 6.880Ha located in village - Sribana, Tahasil - Ganjam in District - Ganjam of Odisha and the project proponent is Sri Sarat Chandra Behera.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Nalaban WLS-43.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Rushikulya, depth of sand deposition-2.0 meter  |  |

|    |              |                                   |   |                    |  |                   |  |                                | Distance from Nearest Road Bridge-1.52km, village road-0.60km Whether it is part of cluster –Yes, total lease area-17.047 Ha under cluster Whether EC obtained earlier-Yes, submitted EC compliance Production capacity per annum-12000 cum/annum (max.), Geological reserve-101160 cum, Mineable reserve-85840 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.  |
|----|--------------|-----------------------------------|---|--------------------|--|-------------------|--|--------------------------------|---|
| 20 | ToR          | 1(a)<br>Non<br>Coal<br>Minin<br>g | SIA/<br>OR/<br>MIN/<br>7609<br>8/20<br>22 | Raj<br>Moha<br>nty | Kanimul Mahanadi River Sand Sairat over an area of 13.00 acre or 5.26 hectare in village Kanimul under Tirtol Tahasil of Jagatsinghpur District of Odisha. | 23<br>Apr<br>2022 | Under<br>exami<br>nation<br>of<br>SEAC | Online proposal for TOR.       | This is regarding a new proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) – "mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of ToR for Kanimul Mahanadi River Sand Sairat over an area of 13.00 acre or 5.26 hectare in village Kanimul under Tirtol Tahasil of Jagatsinghpur District of Odisha and the project proponent is Sri Rajkishore Mohanty. The following documents have been received Form-1, Form-2, PFR, checklist, and approval letter, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Not submitted DSR and mining plan Distance from nearest sanctuary/ESZ-Bhitarkanika WLS-69.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Mahanadi, depth of sand deposition-2.0 meter Distance from Nearest Road Bridge-7.5km, village road-0.70km Whether it is part of cluster −No Whether it is part of cluster −No Whether EC obtained earlier-Yes, submitted EC compliance This is a B1 category project. Whether SEAC recommended the proposal −Yes  In view of the above the proposal may be placed in the SEIAA meeting for consideration. |
| 21 | . B1,<br>ToR | 1(a)<br>Non<br>Coal<br>Minin      | SIA/<br>OR/<br>MIN/<br>7495<br>2/20       | Nihar<br>Das       | Salesingh<br>Stone Quarry<br>over an area<br>of 22.50 acres<br>or 9.106  | 09.04.<br>2022    | Under<br>exami<br>nation<br>of<br>SEAC | Online<br>proposal<br>for TOR. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of ToR</b> for Salesingh Stone Quarry over an area of 22.50 acres or 9.106 ha. in   |

|     |                     |                               | 22   |                              | hectares in village Salesingh, Tahasil Maneswar, District Sambalpur, submitted under cluster approach with total cluster area 14.103 ha consisting of two Stone Quarries   |                |   |  | village Salesingh, Tahasil Maneswar, District Sambalpur, State Odisha submitted under cluster approach with total cluster area 14.103 ha consisting of two Stone Quarries and the project proponent is Smt. Kanchanbala Das.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Village road is located 100 meter away from proposed quarry also a canal close to the proposed quarry.  There are some others quarries in the name Salesingh is mentioned in the DSR but their distance with each other has not been mentioned or clarified.  Distance from nearest sanctuary/ESZ-Debrigharh WLS-28.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-6.0km, village road-0.10km Whether it is part of cluster – Yes, total lease area under cluster is 14.106 Ha Whether EC obtained earlier-No Production capacity per annum-5491/annum (max.), Geological reserve-724592 cum, Mineable reserve-627302 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes |  |
|-----|---------------------|-------------------------------|--|------------------------------|--|----------------|---|--|---|--|
| 22. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2468<br>44/20<br>21 | Bidulat<br>a<br>Senap<br>ati | Kulashree Devi<br>River Sand<br>Quarry,<br>Kulashree<br>village, over an<br>area of 11.40<br>Ac. or 4.613<br>Ha. Tahasil-<br>Niali District-<br>Cuttack from<br>Tahasildar Niali<br>to Bidulata<br>Senapati<br>(Successful | 19.01.<br>2022 | Acce<br>pted<br>By<br>SS<br>(SEI<br>AA) | The proposal was placed in the 74th meeting of SEIAA and decided as follows: "Tahasilda r, Jagasingh pur and Tahasildra , Niali may be | for consideration of TOR.  This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC for from Tahasildar Niali to Bidulata Senapati (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project.  The Tahasildar Niali has submitted a clarification that there is no  |  |

|     |                     |                               |  |              | Bidder).  |                |   | addressed jointly to verify the correct distance between the two sand quarries namely, Kulashree Devi River Sand Quarry and Mundilo - Patenigao n Devi Nadi Sand Quarry, jointly and submit report". | other mines within 500 meters. Again, the Tahasildar Jagatsinghpur has also submitted the TOR proposal certifying that there is one mine within 500 meter i.e Kulashree Devi River Sand Bed at a distance of 350 meter.  In view of the above the proposal is placed in the SEIAA meeting for consideration.  The proposal was placed in the 74th meeting of SEIAA and decided as follows: "Tahasildar, Jagasinghpur and Tahasildra, Niali may be addressed jointly to verify the correct distance between the two sand quarries namely, Kulashree Devi River Sand Quarry and Mundilo -Patenigaon Devi Nadi Sand Quarry, jointly and submit report".  Now the Tahasildar, Niali and Tahasildar Jagatsinghpur has jointly verify the distance between two sand quarries. The distance between Kulashree Devi River Sand Quarry to Mundilo - Patenigaon Devi Nadi Sand Quarry is 510 meters.  The proposal is placed for consideration of Transfer of EC. |  |
|-----|---------------------|-------------------------------|--|--------------|---|----------------|---|--|---|--|
| 23. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2707<br>11/20<br>22 | Tapas<br>Das | Neunti Sand Quarry, over an area of 12.25 acres or 4.957 hectares in village Neunti under Rairangpur Tahasil in Mayurbhanj District from Tahasildar, Rairangpur to Tapas Das (Successful Bidder). | 02.05.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC.  | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Neunti Sand Quarry, over an area of 12.25 acres or 4.957 hectares in village Neunti under Rairangpur Tahasil in Mayurbhanj District from Tahasildar, Rairangpur to Tapas Das (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project.   |  |

|     | 1    |        | 1     |        | T   |        |      | 1        |   |  |
|-----|------|--------|-------|--------|---|--------|------|----------|---|--|
|     |      |        |       |        |   |        |      |          | In view of the above the proposal is placed in the SEIAA meeting  |  |
|     |      |        |       |        |   |        |      |          | for consideration for transfer of EC.   |  |
| 24. | B2,  | 1(a)   | SIA/  | Tapas  | Champrei Sand   |        | Acce | Online   | This is regarding a transfer of EC proposal for mining of minor   |  |
|     | Tran | Non    | OR/   | Das    | Quarry, over an   | 2022   | pted | proposal | mineral Sand. The project has submitted at SEIAA under  |  |
|     | s_EC | Coal   | MIN/  |        | area of 12.30   |        | Ву   | for      | Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA   |  |
|     |      | Mining | 2707  |        | acres or 4.977  |        | SS(S | Transfer | Notification, 2006, this project falls in the schedule under  |  |
|     |      |        | 19/20 |        | hectares in   |        | EIAA | of EC.   | Sl.No.1(a) "Mining of Mineral" of non-coal mining sector. The   |  |
|     |      |        | 22    |        | village   |        | )    |          | project proponent has submitted proposal for transfer of EC of  |  |
|     |      |        |       |        | Champrei  |        |      |          | Champrei Sand Quarry, over an area of 12.30 acres or 4.977  |  |
|     |      |        |       |        | under   |        |      |          | hectares in village Champrei under Rairangpur Tahasil in  |  |
|     |      |        |       |        | Rairangpur  |        |      |          | Mayurbhanj District from Tahasildar, Rairangpur to Tapas Das  |  |
|     |      |        |       |        | Tahasil in  |        |      |          | (Successful Bidder).  |  |
|     |      |        |       |        | Mayurbhanj  |        |      |          | The following documents have been received  |  |
|     |      |        |       |        | District from   |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees.   |  |
|     |      |        |       |        | Tahasildar,   |        |      |          | The following deficiencies/omission have been noticed in the  |  |
|     |      |        |       |        | Rairangpur to   |        |      |          | above documents.  |  |
|     |      |        |       |        | Tapas Das   |        |      |          | Nil   |  |
|     |      |        |       |        | (Successful   |        |      |          | This is a B2 category project.  |  |
|     |      |        |       |        | Bidder).  |        |      |          | In view of the above the proposal is placed in the SEIAA meeting  |  |
|     |      |        |       |        |   |        |      |          | for consideration for transfer of EC.   |  |
| 25. | B2,  | 1(a)   | SIA/  | Suresh | Proposal for  | 03.05. | Acce | Online   | This is regarding a transfer of EC proposal for mining of minor   |  |
|     | Tran | Non    | OR/   | Agraw  | transfer of EC  | 2022   | pted | proposal | mineral Sand. The project has submitted at SEIAA under  |  |
|     | s_EC | Coal   | MIN/  | al     | for   |        | Ву   | for      | Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA   |  |
|     |      | Mining | 2709  |        | Guhiramunda-A   |        | SS(S | Transfer | Notification, 2006, this project falls in the schedule under  |  |
|     |      |        | 76/20 |        | Stone Quarry  |        | EIAA | of EC.   | Sl.No.1(a) "Mining of Mineral" of non-coal mining sector. The   |  |
|     |      |        | 22    |        | over an area of   |        | )    |          | project proponent has submitted proposal for transfer of EC of  |  |
|     |      |        |       |        | 3.00 Acres or   |        |      |          | Guhiramunda-A Stone Quarry over an area of 3.00 Acres or 1.214  |  |
|     |      |        |       |        | 1.214 Hectares  |        |      |          | Hectares in village Guhiramunda under Patnagarh Tahasil of  |  |
|     |      |        |       |        | in village  |        |      |          | Balangir district from Tahasildar, Patnagarh to Suresh Agrawal  |  |
|     |      |        |       |        | Guhiramunda   |        |      |          | (Successful Bidder).  |  |
|     |      |        |       |        |   |        |      |          |   |  |
|     |      |        |       |        | under   |        |      |          | The following documents have been received  |  |
|     |      |        |       |        | Patnagarh   |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees.   |  |
|     |      |        |       |        | Patnagarh<br>Tahasil of   |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the  |  |
|     |      |        |       |        | Patnagarh<br>Tahasil of<br>Balangir district  |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents.   |  |
|     |      |        |       |        | Patnagarh Tahasil of Balangir district from   |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil   |  |
|     |      |        |       |        | Patnagarh Tahasil of Balangir district from Tahasildar,                             |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project.  |  |
|     |      |        |       |        | Patnagarh Tahasil of Balangir district from Tahasildar, Patnagarh to                |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting |  |
|     |      |        |       |        | Patnagarh Tahasil of Balangir district from Tahasildar, Patnagarh to Suresh Agrawal |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project.  |  |
|     |      |        |       |        | Patnagarh Tahasil of Balangir district from Tahasildar, Patnagarh to                |        |      |          | Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting |  |

| 26. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2709<br>83/20<br>22 | Suresh<br>Agraw<br>al | Proposal for transfer of EC for Guhiramunda B Stone Quarry over an area of 5.00 Acres or 2.02 Hectares in village Guhiramunda under Patnagarh Tahasil of Balangir district from Tahasildar, Patnagarh to Suresh Agrawal (Successful Bidder).            | 03.05.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Guhiramunda B Stone Quarry over an area of 5.00 Acres or 2.02 Hectares in village Guhiramunda under Patnagarh Tahasil of Balangir district from Tahasildar, Patnagarh to Suresh Agrawal (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents.  Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC.             |  |
|-----|---------------------|-------------------------------|--|-----------------------|---|----------------|---|---|--|--|
| 27. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2709<br>91/20<br>22 | Prava<br>Mishra       | Proposal for transfer of EC for Mining of Stone from Inam Taliamapalli Stone Quarry, over an area of 1.214 Ha. Khata No: 418, Plot No: 321, At: Inam Taliamapalli, Tahasil: Kabisuryanagar ,Dist-Ganjam from Tahasildar, Kabisuryanagar to Prava Mishra | 03.05.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Inam Taliamapalli Stone Quarry, over an area of 1.214 Ha. Khata No: 418, Plot No: 321, At: Inam Taliamapalli, Tahasil: Kabisuryanagar, Dist: Ganjam from Tahasildar, Kabisuryanagar to Prava Mishra (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents.  Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC. |  |

|     |             |             | 1     | 1               | (0 1 )                                |        | ı            |          |  |  |
|-----|-------------|-------------|-------|-----------------|---------------------------------------|--------|--------------|----------|--|--|
|     |             |             |       |                 | (Successful Bidder).                  |        |              |          |  |  |
|     | DO          | 1(0)        | SIA/  | Curoob          | , , , , , , , , , , , , , , , , , , , | 03.05. | ٨٥٥٥         | Online   | This is regarding a transfer of EC proposal for mining of minor  |  |
| 28. | B2,<br>Tran | 1(a)<br>Non | OR/   | Suresh<br>Agraw | Proposal for<br>Transfer of EC        | 2022   | Acce<br>pted | proposal | mineral Sand. The project has submitted at SEIAA under   |  |
|     | s EC        | Coal        | MIN/  | al              | for Jhulenbar                         | 2022   | By           | for      | Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA  |  |
|     | 3_LO        | Mining      | 2709  | ai              | Stone Quarry                          |        | SS(S         | Transfer | Notification, 2006, this project falls in the schedule under   |  |
|     |             | wiiiiiig    | 94/20 |                 | over an area of                       |        | EIAA         | of EC.   | Sl.No.1(a) "Mining of Mineral" of non-coal mining sector. The  |  |
|     |             |             | 22    |                 | 2.24 Acres or                         |        | )            | or Lo.   | project proponent has submitted proposal for transfer of EC of   |  |
|     |             |             |       |                 | 0.906 Hectares                        |        | ,            |          | Jhulenbar Stone Quarry over an area of 2.24 Acres or 0.906   |  |
|     |             |             |       |                 | in village                            |        |              |          | Hectares in village Jhulenbar under Patnagarh Tahasil of Balangir                                      |  |
|     |             |             |       |                 | Jhulenbar                             |        |              |          | District from Tahasildar, Patnagarh to Suresh Agrawal (Successful                                      |  |
|     |             |             |       |                 | under                                 |        |              |          | Bidder).   |  |
|     |             |             |       |                 | Patnagarh                             |        |              |          | The following documents have been received   |  |
|     |             |             |       |                 | Tahasil of                            |        |              |          | Form-7, earlier EC copy, covering letter and scrutiny fees.  |  |
|     |             |             |       |                 | Balangir District                     |        |              |          | The following deficiencies/omission have been noticed in the   |  |
|     |             |             |       |                 | from                                  |        |              |          | above documents.   |  |
|     |             |             |       |                 | Tahasildar,                           |        |              |          | Nil  |  |
|     |             |             |       |                 | Patnagarh to Suresh Agrawal           |        |              |          | This is a B2 category project.   |  |
|     |             |             |       |                 | (Successful                           |        |              |          | In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC. |  |
|     |             |             |       |                 | Bidder).                              |        |              |          | Tor consideration for transfer of EC.  |  |
| 29. | B2,         | 1(a)        | SIA/  | Patit           | Proposal for                          | 04.05. | Acce         | Online   | This is regarding a transfer of EC proposal for mining of minor  |  |
|     | Tran        | Non         | OR/   | Barik           | Transfer of EC                        | 2022   | pted         | proposal | mineral Sand. The project has submitted at SEIAA under   |  |
|     | s_EC        | Coal        | MIN/  |                 | of Sahadaghai                         |        | Ву           | for      | Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA  |  |
|     |             | Mining      | 2710  |                 | Laterite Stone                        |        | SS(S         | Transfer | Notification, 2006, this project falls in the schedule under   |  |
|     |             |             | 33/20 |                 | Quarry No-A                           |        | EIAA         | of EC.   | Sl.No.1(a) "Mining of Mineral" of non-coal mining sector. The  |  |
|     |             |             | 22    |                 | over an area of                       |        | )            |          | project proponent has submitted proposal for transfer of EC of   |  |
|     |             |             |       |                 | 6.325 Acres or                        |        |              |          | Sahadaghai Laterite Stone Quarry No-A over an area of 6.325  |  |
|     |             |             |       |                 | 2.56 Ha At                            |        |              |          | Acres or 2.56 Ha At Village Sahadaghai under Tangi Tahasil of  |  |
|     |             |             |       |                 | Village<br>Sahadaghai                 |        |              |          | Khordha District from Tahasildar, Tangi to Patit Barik (Successful Bidder).                            |  |
|     |             |             |       |                 | under Tangi                           |        |              |          | The following documents have been received   |  |
|     |             |             |       |                 | Tahasil of                            |        |              |          | Form-7, earlier EC copy, covering letter and scrutiny fees.  |  |
|     |             |             |       |                 | Khordha District                      |        |              |          | The following deficiencies/omission have been noticed in the   |  |
|     |             |             |       |                 | from                                  |        |              |          | above documents.   |  |
|     |             |             |       |                 | Tahasildar,                           |        |              |          | Nil  |  |
|     |             |             |       |                 | Tangi to Patit                        |        |              |          | This is a B2 category project.   |  |
|     |             |             |       |                 | Barik                                 |        |              |          | In view of the above the proposal is placed in the SEIAA meeting                                       |  |
|     |             |             |       |                 | (Successful                           |        |              |          | for consideration for transfer of EC.  |  |
|     |             |             |       |                 | Bidder).                              |        |              |          |  |  |

| 30. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2710<br>63/20<br>22 | Raj<br>Kumbh<br>ar | Proposal for Transfer of EC for Bhirkapada Stone Quarry over an area of 0.47 Acres or 0.190 Hectares in village Bhirkapada under Bangomunda Tahasil of Balangir district from Tahasildar, Bangomunda to Raj Kumbhar (Successful Bidder). | 2022           | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Bhirkapada Stone Quarry over an area of 0.47 Acres or 0.190 Hectares in village Bhirkapada under Bangomunda Tahasil of Balangir district from Tahasildar, Bangomunda to Raj Kumbhar (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents.  Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC. |  |
|-----|---------------------|-------------------------------|--|--------------------|--|----------------|---|---|--|--|
| 31. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2689<br>76/20<br>22 | Hare<br>Dhal       | Proposal for transfer of EC for Kharasrota Nadi Sand Gobindapur to Juania over an area of 11.48 acres or 4.64 ha. in village-Gobindpur to Juania, Tahasil-Aul, Dist-Kendrapara from Tahasildar, Aul to Hare Dhal (Successful Bidder).    | 21.04.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Kharasrota Nadi Sand Gobindapur to Juania over an area of 11.48 acres or 4.64 ha. in village-Gobindpur to Juania, Tahasil-Aul, Dist-Kendrapara from Tahasildar, Aul to Hare Dhal (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees.  The following deficiencies/omission have been noticed in the above documents.  Nil  This is a B2 category project.  In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC. |  |
| 32. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal           | SIA/<br>OR/<br>MIN/                        | Amrit<br>Nayak     | Proposal for transfer of EC of Gopinathpur   | 25.04.<br>2022 | Acce<br>pted<br>By                      | Online<br>proposal<br>for                       | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA   |  |

| 33. | B2,<br>Tran<br>s_EC | Mining  1(a) Non Coal Mining  | 2694<br>04/20<br>22<br>SIA/<br>OR/<br>MIN/<br>2698<br>34/20<br>22 | Narott<br>am<br>Mohan<br>ty | Sand Quarry over an area of 7.00 Acres or 2.832 Hectares in village Gopinathpur under Bonth tahasil of Bhadrak District from Tahasildar, Bonth to Amrit Nayak (Successful Bidder).  Proposal for transfer of EC of Matikod Sand Quarry over an area of 12.355 Acres or 5.00 Hectares in village Matikod under Sonepur tahasil of Subarnapur district from Tahasildar, Sonepur to Narottam Mohanty (Successful | 27.04.<br>2022 | Acce pted By SS(S EIAA )           | Online proposal for Transfer of EC.             | Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Gopinathpur Sand Quarry over an area of 7.00 Acres or 2.832 Hectares in village Gopinathpur under Bonth tahasil of Bhadrak District from Tahasildar, Bonth to Amrit Nayak (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees.  The following deficiencies/omission have been noticed in the above documents.  Nil  This is a B2 category project.  In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC.  This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Matikod Sand Quarry over an area of 12.355 Acres or 5.00 Hectares in village Matikod under Sonepur tahasil of Subarnapur district from Tahasildar, Sonepur to Narottam Mohanty (Successful Bidder).  The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees.  The following deficiencies/omission have been noticed in the above documents.  Nil  This is a B2 category project.  In view of the above the proposal is placed in the SEIAA meeting |  |
|-----|---------------------|-------------------------------|---|-----------------------------|---|----------------|------------------------------------|---|--|--|
| 0.4 | DO                  | 1(0)                          | CIA/  | A m a!                      | Bidder).  | 20.04          | Λ                                  | Onlin   | for consideration for transfer of EC.  |  |
| 34. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2700<br>74/20<br>22                        | Anand<br>a<br>Pradh<br>an   | Proposal for<br>Transfer of EC<br>of Jagatpur<br>Laterite Stone<br>Quarry over An<br>Area of 2.605<br>Acres or 1.05   | 28.04.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Jagatpur Laterite Stone Quarry over An Area of 2.605 Acres or   |  |

|     |                     |                               |  |                                | Ha At Village Jagatpur Tahasil Tangi in the District of Khordha from Tahasildar, Tangi to Ananda Pradhan (Successful Bidder).   |                |   |   | 1.05 Ha At Village Jagatpur Tahasil Tangi in the District of Khordha from Tahasildar, Tangi to Ananda Pradhan (Successful Bidder). The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC.  |  |
|-----|---------------------|-------------------------------|--|--------------------------------|---|----------------|---|---|--|--|
| 35. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2701<br>06/20<br>22 | Duryo<br>dhan<br>Ranasi<br>ngh | Proposal for transfer of EC of Damanbhuin Laterite Stone Quarry-C over An Area Of 12.35 Acres Or 4.99 Hectares At Village-Damanbhuin, Tahasil-Tangi, Dist-Khordha from Tahasildar, Tangi to Duryodhan Ranasingh (Successful Bidder) | 2022           | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Damanbhuin Laterite Stone Quarry-C over An Area Of 12.35 Acres Or 4.99 Hectares At Village-Damanbhuin, Tahasil-Tangi, Dist-Khordha from Tahasildar, Tangi to Duryodhan Ranasingh (Successful Bidder) The following documents have been received Form-7, earlier EC copy, covering letter and scrutiny fees. The following deficiencies/omission have been noticed in the above documents. Nil This is a B2 category project. In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC. |  |
| 36. | B2,<br>Tran<br>s_EC | 1(a)<br>Non<br>Coal<br>Mining | SIA/<br>OR/<br>MIN/<br>2703<br>47/20<br>22 | Prema<br>nanda<br>Pradh<br>an  | Proposal for transfer of EC for Dhubalpada Sand Quarry over an area of 10.00 Acres or 4.046 Hectares in village Dhubalpada under Patnagarh tahasil of Balangir district.  | 29.04.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Transfer<br>of EC. | This is regarding a transfer of EC proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Dhubalpada Sand Quarry over an area of 10.00 Acres or 4.046 Hectares in village Dhubalpada under Patnagarh tahasil of Balangir district. from Tahasildar, Patnagarh to Premananda Pradhan (Successful Bidder).  The following documents have been received  |  |

|          |             |                |             |             | from Tahasildar,               |        |              |                 | Form-7, earlier EC copy, covering letter and scrutiny fees.  |  |
|----------|-------------|----------------|-------------|-------------|--------------------------------|--------|--------------|-----------------|--|--|
|          |             |                |             |             | Patnagarh to                   |        |              |                 | The following deficiencies/omission have been noticed in the   |  |
|          |             |                |             |             | Premananda                     |        |              |                 | above documents.   |  |
|          |             |                |             |             | Pradhan                        |        |              |                 | Nil  |  |
|          |             |                |             |             | (Successful                    |        |              |                 | This is a B2 category project.   |  |
|          |             |                |             |             | Bidder).                       |        |              |                 | In view of the above the proposal is placed in the SEIAA meeting   |  |
|          |             |                |             |             |                                |        |              |                 |  |  |
| 0.7      | DO          | 1/0)           | CIA/        | Domoo       | Proposal for                   | 30.04. | ٨٥٥٥         | Online          | for consideration for transfer of EC.  This is regarding a transfer of EC proposal for mining of minor                       |  |
| 37.      |             | 1(a)           | SIA/<br>OR/ | Rames       | transfer of EC for             | 2022   | Acce         |                 |  |  |
|          | Tran        | Non            | MIN/        | h<br>Meher  | Sanagamada                     | 2022   | pted         | proposal        | mineral Sand. The project has submitted at SEIAA under   |  |
|          | s_EC        | Coal           | 2704        | wener       | Stone Quarry-C                 |        | By<br>SS(S   | for             | Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA  |  |
|          |             | Mining         | 11/20       |             | over an area of                |        |              | Transfer of EC. | Notification, 2006, this project falls in the schedule under   |  |
|          |             |                | 22          |             | 3.00 Acres or                  |        | EIAA         | OI EC.          | SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The  |  |
|          |             |                | 22          |             | 1.214 Hectares in              |        | )            |                 | project proponent has submitted proposal for transfer of EC of Sanagamada Stone Quarry-C over an area of 3.00 Acres or 1.214 |  |
|          |             |                |             |             | village                        |        |              |                 | Hectares in village Sanagamada under Bangomunda tahasil of   |  |
|          |             |                |             |             | Sanagamada<br>under            |        |              |                 | Balangir district from Tahasildar, Bangomunda to Ramesh Meher  |  |
|          |             |                |             |             | Bangomunda                     |        |              |                 | (Successful Bidder).   |  |
|          |             |                |             |             | tahasil of                     |        |              |                 | The following documents have been received   |  |
|          |             |                |             |             | Balangir district              |        |              |                 | Form-7, earlier EC copy, covering letter and scrutiny fees.  |  |
|          |             |                |             |             | from Tahasildar,               |        |              |                 | The following deficiencies/omission have been noticed in the   |  |
|          |             |                |             |             | Bangomunda to                  |        |              |                 | above documents.   |  |
|          |             |                |             |             | Ramesh Meher                   |        |              |                 | Nil  |  |
|          |             |                |             |             | (Successful                    |        |              |                 | This is a B2 category project.   |  |
|          |             |                |             |             | Bidder).                       |        |              |                 |  |  |
|          |             |                |             |             |                                |        |              |                 | In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC.                       |  |
| 20       | Da          | 1/0)           | CIA/        | Curoob      | Droposal for                   | 04.05  | A 000        | Online          | This is regarding a transfer of EC proposal for mining of minor  |  |
| 38.      | B2,<br>Tran | 1(a)<br>Non    | SIA/<br>OR/ | Suresh      | Proposal for<br>Transfer of EC |        | Acce         | _               | mineral Sand. The project has submitted at SEIAA under   |  |
|          | s_EC        | _              | MIN/        | Agraw<br>al | for Sriram Sand                | 2022   | pted<br>By   | proposal<br>for | Category 'B2' as the lease area is ≤ 5 Ha. As per the EIA  |  |
|          | S_EC        | Coal<br>Mining | 2711        | al al       | Bed over an                    |        | SS(S         | Transfer        | Notification, 2006, this project falls in the schedule under   |  |
|          |             | wiiiiig        | 92/20       |             | area of 12.355                 |        | SS(S<br>EIAA | of EC.          | Sl.No.1(a) "Mining of Mineral" of non-coal mining sector. The  |  |
|          |             |                | 22          |             |                                |        | LIAA         | or EC.          |  |  |
|          |             |                | <u> </u>    |             | Acres or 5.00<br>Hectares in   |        | 1            |                 | project proponent has submitted proposal for transfer of EC of Sriram Sand Bed over an area of 12.355 Acres or 5.00 Hectares |  |
|          |             |                |             |             | village Sriram                 |        |              |                 | in village Sriram under Bangomunda Tahasil of Balangir District  |  |
|          |             |                |             |             | under Snram                    |        |              |                 |  |  |
|          |             |                |             |             |                                |        |              |                 | from Tahasildar, Bangomunda to Suresh Agrawal (Successful Bidder).   |  |
|          |             |                |             |             | Bangomunda<br>Tahasil of       |        |              |                 | The following documents have been received   |  |
|          |             |                |             |             | Balangir District              |        |              |                 | Form-7, earlier EC copy, covering letter and scrutiny fees.  |  |
|          |             |                |             |             | from                           |        |              |                 | The following deficiencies/omission have been noticed in the   |  |
|          |             |                |             |             | Tahasildar,                    |        |              |                 | above documents.   |  |
|          |             |                |             |             | Bangomunda to                  |        |              |                 | Nil  |  |
| <u> </u> |             |                | ]           |             | Dangomunua to                  |        |              |                 | INI  |  |

| F   | 1         |                               |  | 1  |   |                | 1  | 1                       |   |
|-----|-----------|-------------------------------|--|--|---|----------------|--|-------------------------|---|
|     |           |                               |  |  | Suresh Agrawal (Successful  |                |  |                         | This is a B2 category project.  In view of the above the proposal is placed in the SEIAA meeting  |
|     |           |                               |  |  | Bidder).  |                |  |                         | for consideration for transfer of EC.   |
| 39. | B2, EC    | 1(a)<br>Non<br>Coal<br>Mining | 2662<br>32/62<br>4-<br>MINB<br>1/04-<br>2022 | Tahasi<br>Idar<br>Dharm<br>asala<br>(On<br>Behalf<br>Of<br>Succe<br>ssful<br>Bidder<br>) | For the grant of EC of Bichhakhandi Black Stone Quarry No-2 (Cluster serial No.4A/2) (Khata No-822, Plot No-2338(p)) over an area of 5.00 acres or 2.023 hacters in village Bichhakhandi under Dharmasala Tahasil of Jajpur District, Odisha. | 05.04. 2022    | Unde r exam inatio n of SEIA A after SEA C | Online proposal for EC. | This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B1' as the lease area is 25.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) —"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC of Bichhakhandi Black Stone Quarry No-2 (Cluster serial No.4A/2) (Khata No-822, Plot No-2338(p)) over an area of 5.00 acres or 2.023 hacters in village Bichhakhandi under Dharmasala Tahasil of Jajpur District, Odisha and the project proponent is Tahasildar, Dharmasala.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Kapilash WLS-23.0km Whether the lease area coming in D.L.C. report-No Whether the lease area rea felecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-5.35km, village road-1.95km Whether it is part of cluster -yes, total lease area is 36.35 Ha Whether EC obtained earlier-No Production capacity per annum-13642 cum/annum (max.), Geological reserve-494485 cum, Mineable reserve-78054 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes Other points  1. For the entire cluster area ToR was issued by SEIAA, Odish vide letter no. 8321/SEIAA on dated 03.06.2020 for preparation of EIA and EMP  2. The lease area coming under cluster-4 of Bichhakahndi Hillock over an lease area 36.65 Ha for which already Public hearing conducted on 26.08.2020 and accordingly submitted final EIIA & EMP report.  3. The SEAC recommended the proposal for EC with individual application.  4. Now, the PP has applied individual application  In view of the above the proposal may be placed in the SEIAA meeting for consideration. |
| 40. | B2,<br>EC | 1(a)<br>Non                   | 2661<br>81/62                                | Tahasi<br>Idar   | For the grant of EC of  | 05.04.<br>2022 | Unde<br>r                                  | Online proposal         | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is   |
|     |           |                               | 3 ., 32                                      | .30.   |   | 2022           | l •  | Fropoda                 | 9.5   |

|   | D2        | Coal<br>Mining                | 3-<br>MINB<br>1/04-<br>2022                  | Dharm<br>asala<br>(On<br>Behalf<br>Of<br>Succe<br>ssful<br>Bidder<br>) | Bichhakhandi Black Stone quarry No-1 (Khata No-822, Plot No- 2338(p)) over an area of 5.00 acres or 2.023 hacters in village Bichhakhandi under Dharmasala Tahasil of Jajpur District, Odisha. |                | exam<br>inatio<br>n of<br>SEIA<br>A<br>after<br>SEA<br>C | for EC.                       | ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) —'mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC of Bichhakhandi Black Stone quarry No-1 (Khata No-822, Plot No-2338(p)) over an area of 5.00 acres or 2.023 hacters in village Bichhakhandi under Dharmasala Tahasil of Jajpur District, Odisha and the project proponent is Tahasildar, Dharmasala.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Kapilash WLS-23.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-5.35km, village road-1.95km Whether it is part of cluster "Yes, total lease area is 36.35 Ha Whether EC obtained earlier-No Production capacity per annum-13642 cum/annum (max.), Geological reserve-494485 cum, Mineable reserve-312218 cum This is a B1 category project. Whether SEAC recommended the proposal —Yes Other points  1. For the entire cluster area ToR was issued by SEIAA, Odish vide letter no. 8321/SEIAA on dated 03.06.2020 for preparation of EIA and EMP  2. The lease area coming under cluster-4 of Bichhakahndi Hillock over an lease area 36.65 Ha for which already Public hearing conducted on 26.08.2020 and accordingly submitted final EIA & EMP report.  3. The SEAC recommended the proposal for EC with individual application.  4. Now, the PP has applied individual application  In view of the above the proposal for mining of minor mineral Stone. The |  |
|---|-----------|-------------------------------|--|--|--|----------------|--|-------------------------------|--|--|
| 4 | B2,<br>EC | 1(a)<br>Non<br>Coal<br>Mining | 2416<br>97/23<br>6-<br>MINB<br>2/03-<br>2022 | Draup<br>adi<br>Sricha<br>ndan   | New Proposal For Grant Of EC For Golaputkhua New Building Stone Quarry (Kha), 06/19  | 26.03.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A         | Online<br>proposal<br>for EC. | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category ' <b>B2</b> ' as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC of <b>Golaputkhua new building stone quarry (kha)</b> , 06/19 over 2.784 ha in village Nijagada Tapanga of Tahasil/district Khordha and the project  |  |

| B2, | 1(a)      | 2441        | Datta       | Over 2.784 Ha In Village Nijagada Tapanga Of Tahasil/Distric Tkhordha |      | after<br>SEA<br>C | The                 | proponent is Smt.Draupadi Srichandan.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, D.L.C., DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Chandaka WLS-13.25km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-11.0km, village road-1.0km Whether it is part of cluster -Yes, total lease area is 83.156 Ha and cluster no2 of Jagannath Temple Office, Puri for which already recommended the proposal for EC with condition to apply individual application along with required documents. Whether EC obtained earlier-No Production capacity per annum-12250 cum/annum (max.), Geological reserve-339230 cum, Mineable reserve-234150 cum This is a B2 category project. Whether SEAC recommended the proposal -Yes Other points  1. For the entire cluster area ToR was issued by SEIAA, Odish vide letter no. 8321/SEIAA on dated 03.06.2020 for preparation of EIA and EMP as B1-category project.  2. The total lease area is 83.156 Ha coming in cluster no2 of Jagannath Temple Office, Puri for which already recommended the proposal for EC with condition to apply individual application along with required documents.  3. The SEAC recommended the proposal for EC with individual application.  4. Now, the PP has applied individual application by Sri Satyapir Srichandan (Legal Heir) of Late Smt. Draupadi Srichandan as per our latter no. 1929 dated 29.07.2021.  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  The following documents have been received |  |
|-----|-----------|-------------|-------------|---|------|-------------------|---------------------|--|--|
|     | Mining of | 28/19<br>6- | Krishn<br>a | Datta Krishna<br>Boitei for EC of                                     | 2022 | r<br>exam         | proposal<br>was     | Form-1, Form-2, PFR, checklist, EMP, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  |  |
|     | minera    | MINB        | Boitei      | Ambapada  |      | inatio            | placed              | The following deficiencies/omission have been noticed in the   |  |
|     | ls        | 2/01-       |             | Sand Quarry- II   |      | n of              | in 74 <sup>th</sup> | above documents.   |  |
|     |           | 2022        |             | Over an area of   |      | SEIA              | SEIAA               | As per the google map it reveals that Both Ambapad Sand  |  |
|     |           |             |             | 12.25 Acres   |      | Α                 | meeting             | Bed-II and I are located close to each other and the lease area is   |  |

| 43. | B2,        | 1(a)                         | SIA/                               | Santos           | 4.95 ha in Village- Ambapada, Tahasil- Gondia, District- Dhenkanal   | 01.05. | after<br>SEA<br>C                        | and it was decided as follows: "Tahasil dar may be asked to clarify the exact map distance between Ambapa da Sand Quarry-I and II with latitude and longitud e" | not demarcated but in the checklist it is mentioned that both quarries area located 650m away from each other.  Distance from nearest sanctuary/ESZ-Kapilash WLS-17.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Manual River-Brahamani, depth of sand deposition-1.0m Distance from Nearest Road Bridge-12.0km, village road-1.0km Whether it is part of cluster – No Whether EC obtained earlier- No Production capacity per annum-10001 cum/annum(max.), Geological reserve-49600 cum, Mineable reserve-41671 cum This is a B2 category project. Whether SEAC recommended the proposal –Yes  The proposal was placed in 71st SEIAA meeting and it was decided as follows: "Tahasildar may be asked to clarify the exact map distance between Ambapada Sand Quarry-I and II with latitude and longitude".  Accordingly, ADS letter issued by SEIAA vide letter no. 4316/SEIAA dated 06.04.2022.  Now the Tahasildar has submitted their ADS vide his letter no. 1652 dated 04.05.2022 and has clarified that the distance between Ambapada Sand Quarry-I and Ambapada Sand Quarry-II is 0.59 km.  In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC.  This is regarding an old proposal for mining of minor mineral Sand. The |  |
|-----|------------|------------------------------|------------------------------------|------------------|--|--------|--|---|--|--|
| 43. | MOD<br>IEC | Mining<br>of<br>minera<br>Is | OR/<br>MIN/<br>2706<br>26/20<br>22 | h<br>Bardh<br>an | EC of Brahmani<br>River Sand<br>Bed,Balipokhari<br>over an area of<br>2.00 Acres or<br>0.81 Ha at<br>Village-<br>Balipokhari,<br>Tahasil-Jajpur, | 2022   | r<br>exam<br>inatio<br>n of<br>SEIA<br>A | proposal<br>for<br>Amend<br>ment in<br>EC   | project has submitted at SEIAA under Category 'B2' as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for Modification in EC of Brahmani River Sand Bed, Balipokhari over an area of 2.00 Acres or 0.81 Ha at Village-Balipokhari, Tahasil-Jajpur, Dist-Jajpur of Sri Santosh Kumar Bardhan and the project proponent is Sri Santosh Bardhan.  The following documents have been received Form-4, Ec copy, replenishment study report, EMP, PFR   |  |

|     |                   |                                      |  |                     | Dist-Jajpur of<br>Sri Santosh<br>Kumar Bardhan   |                |                                |  | The following deficiencies/omission have been noticed in the above documents.  Not submitted earlier EC compliance  Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 515/SEIAA dt. 15.02.2021  Submitted replenishment study of sand by Sri Satyranjan Mohanty RQP which reveals that the sand deposition decrease what was mentioned the earlier mining plan i.e. 3456 cum/annum with depth 2.0m  Now, the proposal for decreasing sand production from 3456 cum/annum to 2460 cum/annum with depth of sand deposition-1.0 meter.  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  |  |
|-----|-------------------|--------------------------------------|--|---------------------|--|----------------|--------------------------------|--|--|--|
| 44. | B1,<br>MOD<br>IEC | 1(a)<br>Mining<br>of<br>minera<br>Is | SIA/<br>OR/<br>MIN/<br>2710<br>90/20<br>22 | Jay<br>Minera<br>Is | Chandanpur Decorative Stone Mines over an area of 8.90 Acres or 3.602 Ha in village- Chandanpur, Tahasil- Lanjigarh, Dist- Kalahandi (submitted under Cluster approach, total area uneder cluster-13.298 | 04.05.<br>2022 | Unde r exam inatio n of SEIA A | Online proposal for Corrigen dum in EC | This is regarding an <b>old</b> proposal for mining of minor mineral of <b>Decorative Stone</b> . The project has submitted at SEIAA under Category 'B2' as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of noncoal mining sector. The project proponent has submitted proposal for <b>modification of name of project name of</b> Chandanpur Decorative Stone Mines over an area of 8.90 Acres or 3.602 Ha in village-Chandanpur, Tahasil- Lanjigarh, Dist- Kalahandi (submitted under Cluster approach, total area uneder cluster-13.298 ha) and the project proponent is <b>Sri Jay Minerals</b> .  The following documents have been received Form-10, form-1,earlier EC copy, EIA & EMP report, lease order issued by Steel & Mines Dept., Govt. of Odisha on 18.09.2019, valid upto 30 years, PFR The following deficiencies/omission have been noticed in the above documents.  ■ Rainwater harvesting system not adopted Other points 1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001OR128072 dt. 19.04.2022 which was valid upto excise license period. 2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals) In view of the above the proposal may be placed in the SEIAA meeting for consideration. |  |
| 45. | B1,<br>MOD<br>IEC | 1(a)<br>Mining<br>of<br>minera       | SIA/<br>OR/<br>MIN/<br>2711                | Jay<br>Minera<br>Is | Chandanpur Decorative Stone (Granite Gneiss) Mines   | 04.05.<br>2022 | Unde<br>r<br>exam<br>inatio    | Online<br>proposal<br>for<br>Corrigen  | This is regarding an <b>old</b> proposal for mining of minor mineral of <b>Decorative Stone</b> . The project has submitted at SEIAA under Category ' <b>B2</b> ' as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No.1(a) –"mining of mineral" of non-  |  |

| deposit over an Area of 9.696 Ha, Village-Chandanpur, Tahasil: Lanjigarh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  46. B1, 1(a) Mom Mining Mom Mining of Mining of Mom Mining of Mom Mining of Mom Mining of Mining Mining Mining Mining Mining Mining Mining of Mining Minin | $\overline{}$ | <u> </u> | l la | C4/00 |       | donasit susu == |        | - of | ا مدينام | and mining ander. The project proposest has submitted according            |  |
|--|---------------|----------|------|-------|-------|-----------------|--------|------|----------|--|--|
| Ha, Village-Chandanpur, Tahasil: Lanjigarh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  A Stone (Granite Geneiss) Mines over an area of 9.696 Ha in village-Chandanpur, Tahasil: Lanjigarh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  A Stone (Granite Geneiss) Mines over an area of 9.696 Ha in village-Chandanpur, Tahasil: Lanjigarh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  A Stone (Granite Geneiss) Mines over an area of 9.696 Ha in village-Chandanpur, Tahasil-Lanjigarh, Dist- Kalahandi (submitted under Cluster approach, total area uneder cluster-13.298 ha) and the project proponent is Sri Jay Minerals.  The following documents have been received Form-10, form-1, earlier EC copy, EIA & EMP report, lease order issued by Steel & Mines Dept., Govt. of Odisha on 0.6.93.2019, valid upto 30 years, PFR  The following deficiencies/omission have been noticed in the above documents.  • Rainwater harvesting system not adopted  Other points  1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC2280010R112267 dt. 19.04.2022 which was valid upto excise license period.  2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal for mining of minor mineral Sand. The production of Mining Mining Mining River Sand  EC of Budha 2022  The following documents have been received  Form-10, form-1, earlier EC copy, EIA & EMP report, lease order issued by season of the second of the secon |               |          | IS   |       |       |                 |        |      |          |  |  |
| Chandanpur, Tahasil: Lanjigarh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Alianguarh District: Kalahandi, Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto social certain properties of modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  Alianguarh District Nahasii: Lanjigarh, District Cluster approach, total area uneder cluster-13.298 ha) and the project proponent is Sri Jay Minerals.  The following deficiencies/omission have been noticed in the above documents.  • Rainwater harvesting system not adopted Other points  1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto excise license period.  2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  This is regarding an old proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is project has submitted at SEIAA under Category B2' as the lease area is project has submitted at SEIAA under Category B2' as the lease area is project has submitted at SEIAA under Category B2' as the lease area is project has submitted at SEIAA under Category B2' as the lease area is project has submitted at SEIAA under Category B2' as the lease area is projec |               |          |      | 22    |       |                 |        |      | LO       |  |  |
| Tahasil: Lanjiganh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  46. B1, MOD Mining MOD MOD Mining MOD   |               |          |      |       |       |                 |        |      |          |  |  |
| Lanjigarh, District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  46. B1, MOD Mining OR/ MD Mining OR/ MOD Mining OR/ MINIV Begum Robert Approach with Cluster Sand River Sand Robert Approach with Cluster Appr |               |          |      |       |       |                 |        |      |          |  |  |
| District: Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  AB1, MOD Mining Mining MOD Mining Mining MOD Mining MINI/ MOD Mining Mining MOD Mining Mining MOD Mining Mining MOD   |               |          |      |       |       |                 |        |      |          |  |  |
| Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)  Nother points  1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto excise license period. 2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is Find in report, and in the submitted at SEIAA under Category 'B2' as the lease area is So.0 Ha. As per the EIA Notification, 2006, this project falls in the   |               |          |      |       |       |                 |        |      |          |  |  |
| Odisha (Cluster Approach with cluster area 13.298 Ha)  Odisha (Cluster Approach with cluster area 13.298 Ha)  Againwater harvesting system not adopted Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001CR112267 dt. 19.04.2022 which was valid upto excise license period.  Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  This is regarding an old proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is for Si. Ajay Apart to Si. Ajay Agarwal to |               |          |      |       |       |                 |        |      |          |  |  |
| Approach with cluster area 13.298 Ha)  Approach approach and proposal for mining of minor mineral Sand. The proposal for Mining of Mining approach 13.298 Ha)  Approach with approach 12.298 Ha)  Approach approach 22.298 Ha)  Approach approach 23.298 Ha)  Approach 24.298 Ha)  Approach 25.298  |               |          |      |       |       | ,               |        |      |          |  |  |
| documents.  Rainwater harvesting system not adopted Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto excise license period.  Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  This is regarding an old proposal for mining of minor mineral Sand. The project has submitted at SEIAA under Category 'B2' as the lease area is for MIN/ Begum River Sand River R |               |          |      |       |       | `               |        |      |          |  |  |
| • Rainwater harvesting system not adopted  Other points  1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B0010R112267 dt. 19.04.2022 which was valid upto excise license period. 2. Now, the proposal for modification of project name from M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1, 1(a) MOD Mining IEC of Budha IEC of Budha IEC of Budha River Sand River  |               |          |      |       |       |                 |        |      |          |  |  |
| Other points  1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto excise license period.  2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1, MOD Mining OR/ Mining OR/ of MIN/ Begum River Sand Modification in Begum River Sand By for MIN/ Begum River Sand By Modification, 2006, this project falls in the SEIAA Modification, 2006, this project falls in the SEIAA Under Category B2' as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the   |               |          |      |       |       |                 |        |      |          |  |  |
| 1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto excise license period. 2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1, 1(a) SIA/ Sabna Modification in EC of Budha Mining OR/ m Begum River Sand Notification, 2006, this project falls in the SEIAA Under Category 'B2' as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the  |               |          |      |       |       | 13.290 Fla)     |        |      |          |  |  |
| Odisha vide letter no. EC22B001OR112267 dt. 19.04.2022 which was valid upto excise license period.  2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1, MOD Mining OR/ OR/ OR/ OR/ OF MINING OR/ OF MINING OF MIN |               |          |      |       |       |                 |        |      |          |  |  |
| 2. Now, the proposal for modification of project name from M/S Jay Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1, MOD Mining OR/ of MIN/ Begum River Sand Modification in Begum River Sand River Sand River Sand Mining OR/ Sand River Sand Mining OR/ OF MIN/ Begum River Sand River Sand Mining OR/ Sand River Sand Mining OR/ OR/ OF MIN/ Begum River Sand Mining OR/ Sand River Sand Mining OR/ Sand River Sand Mining OR/ OR/ OF MIN/ Begum River Sand Mining OR/ Sand River Sand Mining OR/ OR/ OF MIN/ Sand River Sand Mining OR/ OR/ OF MIN/ Sand River Sand Modification in Begum River Sand OR/   |               |          |      |       |       |                 |        |      |          |  |  |
| Minerals of Sri. Ajay Agarwal to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1,  |               |          |      |       |       |                 |        |      |          |  |  |
| Jay Minerals)  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  46. B1,  |               |          |      |       |       |                 |        |      |          |  |  |
| 46.   B1,   1(a)   SIA/   Sabna   Modification in   28.04.   Acce   Online   Proposal may be placed in the SEIAA meeting   for consideration.     46.   B1,   MOD   Mining   OR/   m   EC   of Budha   EC   of Budha   EC   of Budha   River   Sand   By   for   Solution   SIA/   Sabna   Modification in   28.04.   Acce   Online   Proposal   For   Solution   SIA/   Sabna   Modification in   28.04.   Acce   Online   Proposal   Proposal   Solution   Sol    |               |          |      |       |       |                 |        |      |          |  |  |
| 46.   B1,   1(a)   SIA/   Sabna   Modification in   28.04.   Acce   Online   Project has submitted at SEIAA under Category 'B2' as the lease area is   SiBA   Si    |               |          |      |       |       |                 |        |      |          | Jay Minerals)  |  |
| 46.   B1,   1(a)   SIA/   Sabna   Modification in   28.04.   Acce   Online   Project has submitted at SEIAA under Category 'B2' as the lease area is   SiBA   Si    |               |          |      |       |       |                 |        |      |          | In view of the above the proposal may be placed in the SEIAA meeting       |  |
| 46. B1,  |               |          |      |       |       |                 |        |      |          |  |  |
| MOD Mining OR/ m EC of Budha 2022 pted proposal project has submitted at SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the SEIAA under Category 'B2' as the lease area is project falls in the   | 46            | 3. B1.   | 1(a) | SIA/  | Sabna | Modification in | 28.04. | Acce | Online   |  |  |
| IEC of MIN/ Begum River Sand By for ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the  | '`            |          |      |       |       |                 |        |      |          | project has submitted at SEIAA under Category 'B2' as the lease area is    |  |
|  |               | IEC      |      |       |       |                 |        |      |          | ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the      |  |
|  |               |          |      | 2700  |       | Bed,Tipara      |        | SS(S | Amend    | schedule under SI.No.1(a) – "Mining of Mineral" of non-coal mining sector. |  |
| Is 42/20 Outrry over an FIAA mont in I ne project proponent has submitted proposal for <b>Modification in EC</b> of  |               |          | Is   |       |       |                 |        |      |          |  |  |
| area of 2.00   Budha River Sand Bed,Tipara Quarry over an area of 2.00 Acres or 0.81 Ha at Village-Tipara, Tahasil-Jajpur, Dist-Jajpur of Smt. Sabnam  |               |          |      | 22    |       |                 |        | )    | EC       |  |  |
| Acres or 0.81 Acres or 0.81 Acres or 0.81  |               |          |      |       |       |                 |        | ′    |          |  |  |
| Ha at Village- The following documents have been received  |               |          |      |       |       | Ha at Village-  |        |      |          |  |  |
| Tipara, Tahasil- Earlier EC copy, EC compliance, replenishment study report, etc.  |               |          |      |       |       |                 |        |      |          |  |  |
| Jajpur, Dist- The following deficiencies/omission have been noticed in the above   |               |          |      |       |       |                 |        |      |          |  |  |
| Jaipur of Smt. documents.  |               |          |      |       |       |                 |        |      |          | documents.   |  |
|  |               |          |      |       |       | ,,              |        |      |          | 1 ***  |  |
| Begum River-Budha, depth of sand deposition-1.0 meter  |               |          |      |       |       | Begum           |        |      |          |  |  |
| Whether it is part of cluster – No   |               |          |      |       |       |                 |        |      |          |  |  |
| Whether EC obtained earlier- Yes, not submitted EC compliance As per earlier mining plan production capacity per annum-1910  |               |          |      |       |       |                 |        |      |          |  |  |
| cum/annum(max.), Geological reserve-13872 cum, Mineable reserve-   |               |          |      |       |       |                 |        |      |          |  |  |
| 3777 cum   |               |          |      |       |       |                 |        |      |          |  |  |
| This is a B2 category project.   |               |          |      |       |       |                 |        |      |          |  |  |
| Whether SEAC recommended the proposal -No  |               |          | 1    | 1     | 1     |                 |        |      |          |  |  |

|     |                   |                        |   |                 |   |                |   |  | Other Points  1. This is regarding an old proposal had obtained EC from SEIAA, Odisha vide letter no.9754/SEIAA dt. 25.11.2020 and valid upto lease period i.e. 5 years.  2. Now, proposal for reducing of production capacity of sand from 1910 cum to 528 cum as per the replenishment study report for another four (04) years period.  3. The mining activity done for one year period with 1910 cum production capacity.  4. Submitted study report of replenishment of sand by Sri Satyranjan Mohanty RQP which reveals that the replenishment study was done through volumetric survey which indicated that after monsoon the sand deposition is 880 cum with 0.7 meter depth and proposed for production 528 cum of sand per annum.  In view of the above the proposal may be placed in the SEIAA meeting for consideration.   |  |
|-----|-------------------|------------------------|---|-----------------|---|----------------|---|--|--|--|
| 47. | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2712<br>21/20<br>22 | Topai<br>Mallik | Environmental clearance of manufacturing unit of Ms Dengapadar OS Shop. | 05.05.<br>2022 | Acce<br>pted<br>By<br>SS(S<br>EIAA<br>) | Online<br>proposal<br>for<br>Extensio<br>n of<br>Validity<br>of EC | This is regarding an <b>old</b> proposal for production of <b>country liquor</b> . The project has submitted at SEIAA under Category 'B2' as the waste water generation is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) –"Distilleries". The project proponent has submitted proposal for <b>extension of validity of EC</b> for production of 3.318 KLD Mahua flower based country liquor manufacturing unit, M/s. Dengapadar Main out still liquor shop at village-Dengapadar, Tahasil-Berhampur, Dist-Ganjam of Smt. Tapoi Mallick.  The following documents have been received Form-6, earlier EC copy and its compliance, excise license certificate etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Other Points  1. This is regarding an old proposal had obtained EC from SEIAA, Odisha vide letter no.8537/SEIAA dt. 01.07.2020 and valid upto excise license period.  2. The PP has submitted excise license certificated which is valid upto 31.03.2023.  3. The PP has mentioned that he has not increasing the plant area and production capacity and submitted earlier EC compliance. The compliance report reveals that the PP has obtained permission for withdrawal of ground water, the treated water quality is in permissible limit, and ETP installed in the unit premises, etc. |  |

|     |                   |                        |   |                               |   |                |  |  | In view of the above the proposal may be placed in the SEIAA meeting  |
|-----|-------------------|------------------------|---|-------------------------------|---|----------------|--|--|---|
| 48. | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2712<br>31/20<br>22 | Sisir<br>Kumar<br>Bishoy<br>i | Environmental clearance for production of country liquor from the manufacturing unit of Ms New Anantei OS Shop. | 05.05.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | Online<br>proposal<br>for<br>Extensio<br>n of<br>Validity<br>of EC | In view of the above the proposal may be placed in the SEIAA meeting for consideration.  This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) — "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for production of 4.740 KLD Mahua flower based country liquor manufacturing unit of M/s. Anantei Main Out Still Liquor shop located at villge-Anantei, Tahasil-Kukudakhandi, Dist-Ganjam of and the project proponent is Sri Sisir Kumar Bishoyi.  The following documents have been received Form-6, form-1,earlier EC copy and its compliance report, excise license certificate.  The following deficiencies/omission have been noticed in the above documents.  Rainwater harvesting system not adopted  Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 9550/SEIAA dt. 01.07.2020 which was valid upto excise license period.  Submitted earlier EC compliance which reveals that the PA has install, ETP, water meter and plantation, submitted testing report of pH value of the sludge, discharge treated water are in prescribed limit.  The PA has neither increasing production capacity not unit location.  Now, the proposal for extension of validity of EC upto excise license period i.e. 31.03.2023. |
|     |                   |                        |   |                               |   |                |  |  | In view of the above the proposal may be placed in the SEIAA meeting for consideration.   |
| 49. | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2671<br>17/20<br>22 | T<br>Sridevi<br>Patro         | Ganjam OS<br>Shop   | 04.05.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | Online<br>proposal<br>for<br>Extensio<br>n of<br>Validity<br>of EC | This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) – "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for Production of 2.116 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s Ganjam Main Out Still Shop located at Sanaramachandrapur Village, Tehsil-Ganjam, Dist –Ganjam, Odisha and the project proponent is Smt. T. Sidevi Patra. The following documents have been received  |

|     |                   |                        |   |                       |  |                |  |  | Form-6, form-1,earlier EC copy and its compliance report, excise license certificate.  The following deficiencies/omission have been noticed in the above documents.  Rainwater harvesting system not adopted  Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 7993/SEIAA dt. 18.03.2020 which was valid upto excise license period.  Submitted earlier EC compliance which reveals that the PA has install, ETP, water meter and plantation, submitted testing report of pH value of the sludge, discharge treated water are in prescribed limit.  The PA has neither increasing production capacity not unit location.  Now, the proposal for extension of validity of EC upto excise license period i.e. 31.03.2023.  In view of the above the proposal may be placed in the SEIAA meeting for consideration.  |  |
|-----|-------------------|------------------------|---|-----------------------|--|----------------|--|--|--|--|
| 50. | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2671<br>19/20<br>22 | T<br>Sridevi<br>Patro | Sanramchadrap<br>ur O S Shop for<br>production of<br>Mahua Flower<br>Based Country<br>Liquor | 04.05.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | Online proposal for Extensio n of Validity of EC | This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) – "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for Production of 4.738 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s Sanaranchandrapur Main Out Still Shop located at Sanaramachandrapur Village, Tehsil-Ganjam, Dist –Ganjam, Odisha and the project proponent is Smt. T. Sidevi Patra.  The following documents have been received Form-6, form-1,earlier EC copy and its compliance report, excise license certificate.  The following deficiencies/omission have been noticed in the above documents.  Rainwater harvesting system not adopted  Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 7995/SEIAA dt. 18.03.2020 which was valid upto excise license period.  Submitted earlier EC compliance which reveals that the PA has install, ETP, water meter and plantation, submitted testing report of pH |  |

|    |                   |                        |   |                              |   |                |  |  | value of the sludge, discharge treated water are in prescribed limit.  3. The PA has neither increasing production capacity not unit location.  4. Now, the proposal for extension of validity of EC upto excise license period i.e. 31.03.2023.  In view of the above the proposal may be placed in the SEIAA meeting for consideration.   |  |
|----|-------------------|------------------------|---|------------------------------|---|----------------|--|--|---|--|
| 51 | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2687<br>77/20<br>22 | G<br>Guru<br>Prasad<br>Reddy | Environmental clearance country liquor manufacturing unit of M/s Badakushasthal i Main OS Shop          | 04.05.<br>2022 | Unde r exam inatio n of SEIA A                   | Online proposal for Extensio n of Validity of EC                   | This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) — "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for Production of 2.532 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s Badakushasthali Main Out Still Shop located at Badakushasthali Village, Tehsil-Kanisi, Dist —Ganjam, Odisha and the project proponent is Sri G. Guru Prasad Reddy.  The following documents have been received Form-6, form-1,earlier EC copy and its compliance report, excise license certificate.  The following deficiencies/omission have been noticed in the above documents.  Rainwater harvesting system not adopted Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 8758/SEIAA dt. 19.08.2020 which was valid upto excise license period.  Submitted earlier EC compliance which reveals that the PA has install, ETP, water meter and plantation.  Now, the proposal for extension of validity of EC upto excise license period i.e. 31.03.2023.  In view of the above the proposal may be placed in the SEIAA meeting for consideration. |  |
| 52 | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2687<br>82/20<br>22 | G<br>Guru<br>Prasad<br>Reddy | Environmental clearance for production of country liquor from the manufacturing unit of M/s Kusumi Main | 04.05.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | Online<br>proposal<br>for<br>Extensio<br>n of<br>Validity<br>of EC | This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) – "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for Production of 2.532 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s  |  |

|     |                   |                        |   |                         |   |                |  |  | license period i.e. 31.03.2023.  |
|-----|-------------------|------------------------|---|-------------------------|---|----------------|--|--|--|
|     |                   |                        |   |                         |   |                |  |  | 1001100 portou 1.0. 0 1.00.2020.   |
|     |                   |                        |   |                         |   |                |  |  | In view of the above the proposal may be placed in the SEIAA meeting for consideration.  |
| 54. | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2695<br>00/20<br>22 | Ch.<br>Kames<br>hu      | Environmental clearance for production of country liquor from the manufacturing unit of M/s Bhabinipur OS Shop. | 04.05.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | Online proposal for Extensio n of Validity of EC                   | This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) – "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for Production of 3.480 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s Bhabanipur Main Out Still Shop located at Bhabanipur Village, Tahsil-Konisi, Dist-Ganjam, Odisha and the project proponent is Sri Ch Kameshu.  The following documents have been received Form-6, form-1,earlier EC copy and its compliance report, excise license certificate.  The following deficiencies/omission have been noticed in the above documents.  Rainwater harvesting system not adopted  Other points  The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 7818/SEIAA dt. 03.02.2020 which was valid upto excise license period.  Submitted earlier EC compliance which reveals that the PA has install ETP, water meter  Now, the proposal for extension of validity of EC upto excise license period i.e. 31.03.2023.  In view of the above the proposal may be placed in the SEIAA meeting for consideration. |
| 55. | B2,<br>MOD<br>IEC | 5(g)<br>Industr<br>y-2 | SIA/<br>OR/I<br>ND2/<br>2712<br>16/20<br>22 | Geeta<br>njali<br>Bisoi | Environmental clearance for manufacturing unit of Ms Khallikote OS Shop.  | 04.05.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | Online<br>proposal<br>for<br>Extensio<br>n of<br>Validity<br>of EC | This is regarding extension of validity of EC proposal for production of Country Liquor. The project has submitted at SEIAA under Category 'B2' as the SEAC recommendation in its meeting held on 19.08.2017 and discharge of waste water is less than 100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) – "Distilleries". The project proponent has submitted proposal for Extension of validity of EC for Production of 2.37 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s Khalikote Main Out Still Shop located at Khalikote Village, Tehsil-Khalikote, Dist–Ganjam, Odisha and the project proponent is Smt. Geetanjali Bisoi. The following documents have been received Form-6, form-1,earlier EC copy and its compliance report, excise license certificate.   |

|     | 1   | 1      |       | 1      | 1               | 1      | ı      | ı         |  |  |
|-----|-----|--------|-------|--------|-----------------|--------|--------|-----------|--|--|
|     |     |        |       |        |                 |        |        |           | The following deficiencies/omission have been noticed in the above                     |  |
|     |     |        |       |        |                 |        |        |           | documents.   |  |
|     |     |        |       |        |                 |        |        |           | Rainwater harvesting system not adopted  |  |
|     |     |        |       |        |                 |        |        |           | Other points   |  |
|     |     |        |       |        |                 |        |        |           | The project authority has obtained EC earlier from SEIAA, Odisha                       |  |
|     |     |        |       |        |                 |        |        |           | vide letter no. 8554/SEIAA dt. 01.07.2020 which was valid upto                         |  |
|     |     |        |       |        |                 |        |        |           | excise license period.   |  |
|     |     |        |       |        |                 |        |        |           | 2. Submitted earlier EC compliance which reveals that the PA has                       |  |
|     |     |        |       |        |                 |        |        |           | install ETP, water meter   |  |
|     |     |        |       |        |                 |        |        |           | 3. Now, the proposal for extension of validity of EC upto excise                       |  |
|     |     |        |       |        |                 |        |        |           | license period i.e. 31.03.2023.  |  |
|     |     |        |       |        |                 |        |        |           |  |  |
|     |     |        |       |        |                 |        |        |           | In view of the above the proposal may be placed in the SEIAA meeting                   |  |
|     |     |        |       |        |                 |        |        |           | for consideration.   |  |
| 56. | B2, | 1(a)   | 6098  | Sumi   | Tabadabahal     | 02.05. | Unde   | Online    | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The |  |
| 30. | EC, | Non    | 6/617 | Tradin | Stone Quarry    |        | r      | proposal  | project has submitted at SEIAA under Category 'B1' as the lease area is                |  |
|     |     | Coal   | -     | g Co   | No-2/2Ac        | 2022   | exam   | for fresh | ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the                  |  |
|     |     |        | MINB  | 9 00   |                 |        |        | EC.       | schedule under Sl.No-1(a) – "mining of mineral" of non-coal mining sector.             |  |
|     |     | Mining |       |        | deposit over an |        | inatio | EC.       | The project proponent has submitted proposal for grant of EC of                        |  |
|     |     |        | 1/04- |        | area of 0.809ha |        | n of   |           | Tabadabahal stone quarry no-2/2 ac deposit over an area of 0.809 ha                    |  |
|     |     |        | 2022  |        | located in      |        | SEIA   |           | (Total 6 nos. of quarries having 19.18 Ha coming under a single                        |  |
|     |     |        |       |        | village         |        | Α      |           | cluster) located in village Tabadabahal, under Rengali Tahasil of                      |  |
|     |     |        |       |        | Tabadabahal,    |        | after  |           | Sambalpur District of Sri Braja Kishore Das (Partner) of M/s Sumit                     |  |
|     |     |        |       |        | under Rengali   |        | SEA    |           | Trading Co.  |  |
|     |     |        |       |        | Tahasil of      |        | C      |           | The following documents have been received   |  |
|     |     |        |       |        | Sambalpur       |        |        |           | Form-1, Form-2, PFR, checklist, Final EIA and EMP, D.L.C., Mining Plan                 |  |
|     |     |        |       |        | District        |        |        |           | and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.             |  |
|     |     |        |       |        | DISTRICT        |        |        |           | The following deficiencies/omission have been noticed in the above                     |  |
|     |     |        |       |        |                 |        |        |           | documents.   |  |
|     |     |        |       |        |                 |        |        |           | Nil  |  |
|     |     |        |       |        |                 |        |        |           | Distance from nearest sanctuary/ESZ-Ushakothi WLS -11.0km                              |  |
|     |     |        |       |        |                 |        |        |           | Whether the lease area coming in D.L.C. report-No                                      |  |
|     |     |        |       |        |                 |        |        |           | Whether the lease area reflecting in DSR-Yes   |  |
|     |     |        |       |        |                 |        |        |           | Method of mining- Semi-mechanized  |  |
|     |     |        |       |        |                 |        |        |           | Distance from Nearest Road Bridge-2.5km, village road-1.70km,                          |  |
|     |     |        |       |        |                 |        |        |           | Hirakud Reservoir- 8.5km   |  |
|     |     | ]      |       |        |                 | ]      |        |           | Whether it is part of cluster –Yes, total lease area is 19.18 Ha                       |  |
|     |     |        |       |        |                 |        |        |           | Whether EC obtained earlier- No  |  |
|     |     | ]      |       |        |                 | ]      |        |           | Production capacity per annum-5312 cum/annum (max.), Geological                        |  |
|     |     |        |       |        |                 |        |        |           | reserve-62196 cum, Mineable reserve-33408 cum  |  |
|     |     |        |       |        |                 |        |        |           | This is a B1 category project.   |  |
|     |     |        |       |        |                 |        |        |           | Whether SEAC recommended the proposal –Yes, the SEAC                                   |  |
|     |     | ]      |       |        |                 | ]      |        |           | recommended the proposal for EC in its meeting held on 12.04.2022.                     |  |
|     |     |        |       |        |                 |        |        |           | Other Points   |  |
|     | 1   | L      | L     | L      | 1               | L      | 1      |           | Other Foliation  |  |

| 57. | B2, | 1(a)                  | 6098                                | Sumi           | Tabadabahal  | 14.04. | Unde  | Online                       | <ol> <li>ToR issued by SEIAA, Odisha for this project on 24.05.2021.</li> <li>Public hearing was conducted on 21.12.2021 and the following points raised in the PH as follows:         <ul> <li>a. Repair of village pond, control basting, repair/construction of village temple.</li> <li>b. Supply of water through repair and digging of bore well for agricultural purposes.</li> <li>c. Local employment and peripheral development.</li> <li>d. Health camp and quantum of stone excavated and depth of mining should be disclosed.</li> </ul> </li> <li>The PP has assured to full fill demand of local people as raised in the Public Hearing.</li> <li>As per the google and photographs submitted in Final EIA &amp; EMP report it appears the proposed quarry is operated last 10 years and mostly in private land purchased by the lessee.</li> <li>In view of the above the proposal may be placed in the SEIAA meeting for consideration.</li> <li>This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Cotagon (191) as the losse area in the project of the submitted at SEIAA under Cotagon (191) as the losse area in the project of the submitted at SEIAA under Cotagon (191) as the losse area in the project of the submitted at SEIAA under Cotagon (191) as the losse area in the project of the submitted at SEIAA under Cotagon (191) as the losse area in the project of the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) as the losse area in the submitted at SEIAA under Cotagon (191) area the submitted at SEIAA under Cotagon (191) area the submitted at</li></ol> |  |
|-----|-----|-----------------------|-------------------------------------|----------------|--|--------|---|------------------------------|---|--|
|     | EC  | Non<br>Coal<br>Mining | 6/616<br>-<br>MINB<br>1/04-<br>2022 | Tradin<br>g Co | Stone Quarry No-1/8.89Ac deposit over an area of 3.6ha located in village Tabadabahal, under Rengali Tahasil of Sambalpur District | 2022   | r<br>exam<br>inatio<br>n of<br>SEIA<br>A<br>after<br>SEA<br>C | proposal<br>for fresh<br>EC. | project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of EC of Tabadabahal stone quarry no-1/8.89ac deposit over an area of 3.6 ha (Total 6 nos. of quarries having 19.18 Ha coming under a single cluster) located in village Tabadabahal, under Rengali Tahasil of Sambalpur District of Sri Braja Kishore Das (Partner) of M/s Sumit Trading Co.  The following documents have been received Form-1, Form-2, PFR, checklist, Final EIA and EMP, D.L.C., Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Ushakothi WLS -11.0km  Whether the lease area coming in D.L.C. report-No  Whether the lease area reflecting in DSR-Yes  Method of mining- Semi-mechanized  Distance from Nearest Road Bridge-2.5km, village road-1.70km,  Hirakud Reservoir- 8.5km  Whether it is part of cluster −Yes, total lease area is 19.18 Ha  Whether EC obtained earlier- No  Production capacity per annum-70840 cum/annum (max.), Geological reserve-411840 cum, Mineable reserve-372784 cum   |  |

|   |    |           |                               |   |                        |   |                |  |  | This is a B1 category project. Whether SEAC recommended the proposal –Yes, the SEAC recommended the proposal for EC in its meeting held on 12.04.2022.  Other Points  1. ToR issued by SEIAA, Odisha for this project on 24.05.2021. 2. Public hearing was conducted on 21.12.2021 and the following points raised in the PH as follows:  a. Repair of village pond, control basting, repair/construction of village temple.  b. Supply of water through repair and digging of bore well for agricultural purposes.  c. Local employment and peripheral development.  d. Health camp and quantum of stone excavated and depth of mining should be disclosed.  3. The PP has assured to full fill demand of local people as raised in the Public Hearing.  4. As per the google and photographs submitted in Final EIA & EMP report it appears the proposed quarry is operated last 10 years and mostly in private land purchased by the lessee.  |  |
|---|----|-----------|-------------------------------|---|------------------------|---|----------------|--|--|--|--|
|   |    |           |                               |   |                        |   |                |  |  | In view of the above the proposal may be placed in the SEIAA meeting for consideration.  |  |
| 5 | 8. | B2,<br>EC | 1(a)<br>Non<br>Coal<br>Mining | 6098<br>6/618<br>-<br>MINB<br>1/04-<br>2022 | Sumi<br>Tradin<br>g Co | Tabadabahal stone quarry no-2/2.45ac deposit over an area of 0.99 ha village Tabadabahal ,under Rengali tahasil of Sambalpur district | 02.05.<br>2022 | Unde r exam inatio n of SEIA A after SEA C | Online<br>proposal<br>for fresh<br>EC. | This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) —"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of EC of Tabadabahal stone quarry no-2/2.45ac deposit over an area of 0.99 ha (Total 6 nos. of quarries having 19.18 Ha coming under a single cluster) located in village Tabadabahal, under Rengali Tahasil of Sambalpur District of Sri Braja Kishore Das (Partner) of M/s Sumit Trading Co.  The following documents have been received Form-1, Form-2, PFR, checklist, Final EIA and EMP, D.L.C., Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Ushakothi WLS -11.0km  Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining- Semi-mechanized  Distance from Nearest Road Bridge-2.5km, village road-1.70km, Hirakud Reservoir- 8.5km  Whether it is part of cluster —Yes, total lease area is 19.18 Ha |  |

|     |           |                                      |   | 1   |  | ı |   |   | W. J. TO 14 1 1 1 N  |  |
|-----|-----------|--------------------------------------|---|---|--|---|---|---|--|--|
|     |           |                                      |   |   |  |   |   |   | Whether EC obtained earlier- No Production capacity per annum-5250 cum/annum (max.), Geological reserve-101052 cum, Mineable reserve-36120 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes, the SEAC recommended the proposal for EC in its meeting held on 12.04.2022. Other Points  1. ToR issued by SEIAA, Odisha for this project on 24.05.2021. 2. Public hearing was conducted on 21.12.2021 and the following points raised in the PH as follows: a. Repair of village pond, control basting, repair/construction of village temple. b. Supply of water through repair and digging of bore well for agricultural purposes. c. Local employment and peripheral development. d. Health camp and quantum of stone excavated and depth of mining should be disclosed. 3. The PP has assured to full fill demand of local people as raised in the Public Hearing. 4. As per the google and photographs submitted in Final EIA & EMP report it appears the proposed quarry is operated last 10 years and mostly in private land purchased by the lessee.  In view of the above the proposal may be placed in the SEIAA meeting for consideration. |  |
| 59. | B2,<br>EC | 1(a)<br>Mining<br>of<br>minera<br>Is | SIA/<br>OR/<br>MIN/<br>5970<br>2/202<br>1 | Sri. Prana b Kumar Saran gi, Directo r; M/s Jagan nath Corpor ation Project s | Proposal of Sri. Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC of Krushnachandr apur stone quarry No. 3 over 5.63 Ac. or 2.278 Ha. located in |   | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A<br>after<br>SEA<br>C | The proposal was placed in 75th SEIAA meeting and it was decided as follows: "This quarry | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of EC for of</b> Sri.Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC <b>of Krushnachandrapur stone quarry No. 3</b> over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandrapur, Tahasil: Banarpal, Dist:Angul (Under Cluster approach of Krushnachandrapur building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7 nos. of quarries from 1 to 7)- ToR issued-659/SEIAA dated 26.02.2021, Final EIA/EMP submitted. <b>The following documents have been received</b> Form-1, Form-2, PFR, checklist, EIA and EMP, Mining Plan and approval letter, DSR, D.L.C, Village sheet, Cluster certificate, topomap etc. <b>The following deficiencies/omission have been noticed in the above</b>  |  |

|  |  | Private | Village:        | needs       | documents.   |  |
|--|--|---------|-----------------|-------------|--|--|
|  |  | Ltd.    | Krushnachandr   | site        | • Nil  |  |
|  |  |         | apur, Tahasil:  | inspectio   | Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km         |  |
|  |  |         | Banarpal, Dist: | n. Ask      |  |  |
|  |  |         | Angul (Under    | from        | Whether the lease area reflecting in DSR-Yes                     |  |
|  |  |         | Cluster         | DFO, the    |  |  |
|  |  |         |                 | DLC         | Method of mining- Semi-Mechanized                                |  |
|  |  |         | approach of     | status of   | Whether it is part of cluster - No                               |  |
|  |  |         | Krushnachandr   | proposed    | Whether EC obtained earlier- No                                  |  |
|  |  |         | apur building   | plots of    |  |  |
|  |  |         | stone cluster,  | land by     | reserve-194424 cum, Mineable reserve-102011 cum                  |  |
|  |  |         | area 17.18 Ha.  | verifying   | This is a B1 category project.                                   |  |
|  |  |         | or 42.44 Acres  | the DLC     | Whether SEAC recommended the proposal –Yes                       |  |
|  |  |         | consisting of 7 | report      | Other points   |  |
|  |  |         | nos of quarries | and also    | Environmental Impact Assessment (EIA) and Environmental          |  |
|  |  |         |                 | clarificati | Management Plan (EMP) carried out for Krushnachandrapur          |  |
|  |  |         | from 1 to 7)-   | on on       | Stone cluster over an area of 17.18 Ha located at Village        |  |
|  |  |         | ToR issued-     | whether     | Krushnachandrapurin Banarapal Tahasil of Angul District,         |  |
|  |  |         | 659/SEIAA       | the lease   | Odisha. The cluster consists of 7 individual mining leases       |  |
|  |  |         | dated           | area is     | located within the cluster area of 500m. The land use pattern of |  |
|  |  |         | 26.02.2021,     | outside     | the mining cluster area comes under the non-forest waste land    |  |
|  |  |         | Final EIA/EMP   | the eco-    | (Abada Ajogya Anabadi), bearing Khata no.1, Plot                 |  |
|  |  |         | submitted.      | sensitive   | no.42/1,42/2,42/3,42/4,42/5,42/6,42/7 Kissam: Pahad. Cluster     |  |
|  |  |         |                 | zone of     | ' '  |  |
|  |  |         |                 | Satkosia    | Toposheet No. 73 H/1 and bounded between the latitudes           |  |
|  |  |         |                 | Wildlife    | 20°51'52.12"N to 20°52'06.51"N and longitudes 85°00'14.14"E      |  |
|  |  |         |                 | Sanctuar    |  |  |
|  |  |         |                 | y. Is it an |  |  |
|  |  |         |                 | already     | approved by SEIAA, Odisha by M/s Kalyani Laboratories Private    |  |
|  |  |         |                 | operation   |  |  |
|  |  |         |                 | al quarry   |  |  |
|  |  |         |                 | adjacent    |  |  |
|  |  |         |                 | to village  |  |  |
|  |  |         |                 | road? Let   |  |  |
|  |  |         |                 | us be       |  |  |
|  |  |         |                 | clear on    |  |  |
|  |  |         |                 | these       | Name of the quarry Successful bidders from 2020-21 to            |  |
|  |  | ]       |                 | points.     | 2024-25  |  |
|  |  |         |                 | EC be       | i i do i i do i da i da i da i da i da i                         |  |
|  |  |         |                 | decided     | stone quarry No.1 Ltd.C/o- Pranab Narayan Sarangi, Plot          |  |
|  |  |         |                 | on          | Krushnachaandrapur No.397, Sarangi Bhawan (Gr. Floor),           |  |
|  |  |         |                 | receipt of  | sterio quarry reco   |  |
|  |  |         |                 | clarificati | Krushnachaandrapur Odisha, Bhubaneswar, 751002                   |  |
|  |  |         |                 | on from     | stone quarry No.4  |  |
|  |  |         |                 | DFO /       |  |  |

| our      |         | ıshnach | naandra             | pur              |         |          |        |              |                       |  |
|----------|---------|---------|---------------------|------------------|---------|----------|--------|--------------|-----------------------|--|
| inspec   |         |         | ry No.7             |                  |         |          |        |              |                       |  |
| g office | er" Kru | ıshnach | naandra             | ıpur             | Basar   | nt Ku.   | Parid  | a, At- Ja    | rasingha,             |  |
|          |         |         | ry No.2             |                  | Angul   |          |        |              |                       |  |
|          | Kru     | ıshnach | naandra             | pur              |         |          |        | l Jatropha F |                       |  |
|          |         |         | ry No.5             |                  |         |          |        | ohapatra, P  |                       |  |
|          |         |         | naandra             |                  |         |          |        | awan(Gr. Fl  |                       |  |
|          | sto     | ne quai | ry No.6             | ;                |         |          |        | is Road, O   |                       |  |
|          |         |         |                     |                  |         |          |        | ar, 751002   |                       |  |
|          | 4.      |         |                     |                  |         |          |        |              | d area of             |  |
|          |         |         |                     |                  |         |          |        |              | ogical reserve        |  |
|          |         |         |                     |                  |         |          |        |              | tal has been          |  |
|          |         |         |                     |                  |         |          |        |              | evident that          |  |
|          |         |         |                     |                  |         |          |        |              | for building          |  |
|          | _       |         |                     |                  |         |          |        |              | the Cluster.          |  |
|          | 5.      |         |                     |                  |         |          |        |              | d. Handling of        |  |
|          |         |         |                     |                  |         |          |        |              | excavators. by manual |  |
|          |         |         |                     |                  |         |          |        |              | mass will be          |  |
|          |         |         |                     |                  |         |          |        |              | nd of building        |  |
|          |         | etone   | · by ulli<br>2/road | ıııy al<br>matəl | as rev  | niy Das  | ocu on | respective   | e lessees, a          |  |
|          |         |         |                     |                  |         |          |        |              | ne/road metal         |  |
|          |         |         |                     |                  |         |          |        | ster area.   | io, rodu metar        |  |
|          | 6       |         |                     |                  |         |          |        |              | Metal during          |  |
|          | 0.      |         | Period              |                  | J., V   |          | 9 0.0  |              |                       |  |
|          | Year    |         |                     |                  | Quarry  | Quarry   | Quar   | Quarry 7     | Total                 |  |
|          |         | y 1     | 2                   | ry 3             | 4       |          | ry 6   |              | production            |  |
|          |         |         |                     |                  |         |          |        |              | (Cluster)             |  |
|          |         |         |                     |                  |         |          |        |              | `in cum´              |  |
|          | First   | 5594    | 4007                | 1007             | 6552    | 10948    | 1166   | 8810         | 203192                |  |
|          |         |         |                     | 7                |         |          | 2      |              | Cum                   |  |
|          | Secon   | 5594    | 4007                | 1007             | 6552    | 10948    | 1166   | 8810         | 203192                |  |
|          | d       |         |                     | 7                |         |          | 2      |              | Cum                   |  |
|          | Third   | 5594    | 4007                | 1007             | 6552    | 10948    |        | 8810         | 203192                |  |
|          |         |         |                     | 7                |         |          | 2      |              | Cum                   |  |
|          | Fourth  | 5594    | 4007                | 1007             | 6552    | 10948    |        | 8810         | 203192                |  |
|          |         |         |                     | 7                |         |          | 2      |              | Cum                   |  |
|          | Fifth   | 5594    | 4007                | 1007             | 6552    | 10948    |        | 8810         | 203192                |  |
|          |         |         |                     | 7                |         |          | 2      |              | Cum                   |  |
|          | Total   | 27972   | 20034               |                  | 32760   | 54740    | 5831   | 44051        | 1015960Cu             |  |
|          |         |         |                     | 6                |         |          | 0      |              | m                     |  |
|          | 7.      |         |                     |                  |         |          |        |              | d-70nos. and          |  |
|          |         |         |                     |                  |         |          |        |              | nit Manager-          |  |
|          |         | /nos    | ) Will be           | emple            | oyed du | ring mir | ing op | eration.     |                       |  |

| 8. It is assumed that around 2/3rd of the generated waste will be transported to the transported to the cusher site along with valuable building stone/road metal where these will be sprated at the quarry head and will be stacked in the temporary waste dump of respective quarry fease and the utilized by the lesses for making of mine and will be stacked in the temporary waste dump of respective quarry fease and the utilized by the lesses for making of mine and the property of the company of the com |  |          |  |  |  |
|--|--|----------|--|--|--|
| transported to the crushes site along with valuable building stone/road metal where these will be sorted out. The remaining 1/3rd of the total waste will be separated at the quarry head and will be stacked in the temporary waste dump of respective quarry lease and will be utilized in the temporary waste dump of respective quarry lease and will be utilized in the temporary waste dump of respective quarry lease and will be utilized in the surpoy of India Toposheet no. 73 H/1 and bounded by Latitude-2075152.12N to2075206.12 Along the property of India Toposheet no. 73 H/1 and bounded by Latitude-2075152.12N to2075206.12 Along the property of India Toposheet no. 73 H/1 and bounded by Latitude-2075152.12N to2075206.14 Along the property of India Toposheet no. 74 H/2 Along Anabadi). bearing Khata no.1. Plot no. 42/1.422.423.24/4.427.452.8404.427 Kissam: Pahad. The ML area reference desplays a hilly ternal trending N-S. Highest RL in the area is 220 m above mail in the quarry 2 and quarry 4 and quarry 4 and pure yet a both of the study area is not coming under a hilly buffer zone of the study area is not coming under a hilly and purpose of the study area is not coming under a hilly and purpose of the study area is not coming under a hilly and purpose of the study area is not coming under a hilly and purpose of the study area is not coming under a hilly and access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during monsoon the run-off water may find access to shane that during the run water flows in the hillock through various propose. The water requirement in Along the various propose the water requirement in the hi |  |          |  |  | 8. It is assumed that around 2/3rd of the generated waste will be  |
| stoner/ordeat days with the separated at the quarry head and will be stacked in the temporary wasted uttory head and will be stacked in the temporary wasted utmp of respective quarry lease and will be utilised by the lesses for making of mine road and allied infrastructures.  9. The area of ming duster is located in the Survey of India Toposheut no73 Hr1 and bounded by Latitude-20*512*PN to 10.20*52*00.87 Hr1 and to 10.20*52*00.87 Hr1   |  |          |  |  |  |
| will be stacked in the temporary waste dump of respective quarry leas and will be utilised by the lease of or making of mine road and allied infrastructures.  9. The area of mining cluster is located in the Survey of India Toposheet no.73 H/1 and bounded by Latitude-20°5152,12°N to20°520°8 ST0 11.4 TeV 6.85°00°37.24°E. The land use pattern of the mining lease area comes under the non-force land with a daygear Anabaso), bearing Chaid of the non-force the land of the daygear Anabaso), bearing Chaid of the non-force land with a daygear Anabaso), bearing Chaid of the non-force land non-force land of the non-force land non-force  |  |          |  |  | stone/road metal where these will be sorted out. The remaining     |
| quarry lease and will be utilised by the lessee for making of mine road and allied infrastructures.  9. The area of mining duster is located in the Survey of India Toposhee hor. 7-3 M/1 and bounded by Latitude-20°5152-12°N to20°52'06.51°N and longitudes 85°00'14.14°E to 85°00'37.24°E. The land use pattern of the mining lease area comes under the non-forest waste land (Abada Ajogya Anabadi), bearing Krista no. 1, Plort no-4271, 422-423-42/442, 424-247 Kissam. Pahad. The ML. area under large and the reference displays a hilly terrain trending N. S. Highest RL. in the area is 2.20 m above main in the quarry 2. The buffer zone of the study area is not coming under a hilly terrain trending N. S. Harder and the study area is not coming under a hilly terrain Play and the study area is not coming under a hilly terrain Plays at altitude of 103 mRL.  10. There is chance that during monscone the run-off water may find access to some of the quarries in the Cluster-1.  11. There are no seasonal or perennial nala flows within the lease area. However due to the earlier mining activities there are various mining pits filled with water exists within the lease area. During the rainy season the rain water flows in the hillock through various raincus raincus and drains water to the existing quarry.  12. 45 KLD of potable water will be required from which 14 KLD of water is suggested to be utilized for dust suppression and 10 KLD for plantation purpose. The water requirement by individual lease will be fix fluid and season and the fluid water will be sourced by tanker by the individual lessee to clear the water requirement. Water the study of the cluster besides individual safety zone of the cluster the rainer and the proposed manner of 12.13 Ha at V Mourae. Residence for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 12.13 Ha at V Mourae. Residence for Krushnachandrapur Cl |  |          |  |  | 1/3rd of the total waste will be separated at the quarry head and  |
| quary lease and will be utilised by the lessee for making of mine road and allied infrastructures.  9. The area of mining cluster is located in the Survey of India Toposhee no. 7-3 H/1 and bounded by Latitude-20/5152-12*N to20/52/06.51*N and longitudes 85*00/14.14*E to 85*00/37.24*E. The land use pattern of the mining lease area comes under the non-forest waste land (Abada Ajogya Anabadi), bearing Khata no. 1, Plot no 42/1, 42/2, 42/3-4/24/E/3 (A2/4 Klssam, Pahad. The ML. area under all relevance displays a hilly terrain trending N. S. Highest RL. in the area is 2.20 in above mall in the quary 2. The buffer zone of the study area is not coming under a hilly terrain trending N. S. Hander R. In the area is 2.20 in above mall in the quary 2. The buffer zone of the study area is not coming under a hilly terrain buffer zone of the study area is not coming under a hilly terrain buffer zone of the study area is not coming under a hilly terrain buffer zone of the study area is not coming under a hilly terrain buffer zone of the study area is not coming under a hilly terrain buffer zone of the study area is not coming under a hilly terrain and access to some of the quarries in the Cluster-1.  10. There is chance that during monscon the run-off water may find access to some of the quarries in the Cluster-1.  11. There are no seasonal or perennial nals flows within the lease area. However due to the earlier mining activities there are various mining pits filled with water exists within the lease area. During the rainy season the rain water flows in the hillock through various raincus and drains water to the existing quarry.  12. 45 KLD of potable water will be required from which 14 KLD of water is suggested to be utilized for dust suppression and 10 KLD for relative to the requirement of hidvidual lease will be fixed to the existing quarry.  13. Green between the content water fragments Water buffer in the proposed mining project works out to be '38 lakhs and '14 lakh' year respectively.  14. The total content is a conte |  |          |  |  | will be stacked in the temporary waste dump of respective          |
| road and allied infrastructures.  9. The area of mining duster is located in the Survey of India Toposheot no73 H/1 and bounded by Latitude-2075152-12*N to207520-65-11*N and longitude-85/00*14-14*To 685/00*37-24*E.  The land use pattern of the mining lease area comes under the non-the vaste land (Abada Ajogya Anabadi), bearing Khata no.1, Plot no.42/1,422,42/3,42/4,42/4,22/4,23/6,427 Kissam: Pahad. The ML. area under reference displays a hilly terrain trending N-S. Highest RL in the area is 220 m above msi in the quarry 2 and quarry 4 and the lowest is 170 above msi in the quarry 1. The buffer zone of the study area is not coming under a hilly terrain trending N-S. Highest RL in the area is 220 m above msi in the quarry 1. The buffer zone of the study area is not coming under a hilly terrain trending N-S. Highest all tude of buffer zone is 660 mRL at Durgapur RF and lowest allitude of 103 mRL.  10. There is highest altitude of buffer zone is 660 mRL at Durgapur RF and lowest allitude of buffer zone is 660 mRL at Durgapur RF and lowest allitude of 103 mRL.  11. There are hose-based unique monscore the run-off water may find access to some of the quarries in the Cluster-1.  11. There are no seasonal or perennial raila flows within the lease area. However due to the earlier mining activities there are avoid to the state of    |  |          |  |  |  |
| Toposheet no73 H/I and bounded by Laituide-20°5152.12°N to 20°52°OS-174 and longitudes 85°01-14-14°E to 85°037-24°E.  The land use pattern of the mining lease area comes under the non-forest waste land (Abada Ajogas Anabadi), bearing (Nata no.1, Plot no.42°I, 42°C, 42   |  |          |  |  |  |
| Toposheet no73 H/I and bounded by Laituide-20°5152.12°N to 20°52°OS-174 and longitudes 85°01-14-14°E to 85°037-24°E.  The land use pattern of the mining lease area comes under the non-forest waste land (Abada Ajogas Anabadi), bearing (Nata no.1, Plot no.42°I, 42°C, 42   |  |          |  |  | 9. The area of mining cluster is located in the Survey of India    |
| to20°5206.51°N and longitudes 85°00′14.14°E to 85°00′37.24°E. The land use pattern of the mining lease area comes under the non-forest waste land (Abada Ajogya Anabadi), bearing Khata no.1, Plot no.421°1.42°2.43°2.43°E, 246.247°K issam: Pahad. The M.L. area under reference displays a hilly terrain trending N-S. Hijehest RL in the area is 220° m above msl in the quarry 1. The M.L. area under reference displays a hilly terrain trending N-S. Hijehest RL in the area is 220° m above msl in the quarry 1. The buffer zone of the study area is not coming under a hilly terrain. The hijehest altitude of buffer zone is 660 mRL at Durgapur RF and lowest attitude of 103 mRL  10. There is chance that during monsoon the run-off water may find acress to some of the quarries in the Cluster-1. 11. There are no seasonal or perennial nala flows within the lease area. During the rainy season the rain water flows in the hillicok through various mining pits filled with water exists within the lease area. During the rainy season the rain water flows in the hillicok through various raincuts and drains water to the existing quarry. 12. 45 KLD of potable water will be required from which 14 KLD of water will be required from which 14 KLD of water will be required from the value suppression and 10 KLD for plantation purpose. The water requirement by individual lease will be 5 KLD (may.) The water will be sourced by tanker by the individual leases to cater the water requirement. Water will be sourced from ground water and rain water harvesting from the existing quarry. 13. Green bet will be feet well be not water from the vesting quarry. 14. Green bet will be feet well be sourced mining project works out to be 38 laths and 14 lath / year respectively. 15. The Potokic Hearing in respect is Environment Clearance for Krushnachandrapur Cluster Hillicok Stone mines Deposit over an area of 2.5 the anamen.   |  |          |  |  |  |
| The land use pattern of the mining lease area comes under the non-forest waste land (Abada Ajogya Anabadi), bearing Khata no.1, Plot no.42/1.42/2.42/3.42/3.42/3.42/7 Kissam: Pahad. The ML. area under reference displays a hilly terrain trending N-S. Highest RL in the area is 220 m above msl in the quarry 2 and quarry 4 and the lowest is 170 above msl in the quarry 1. The buffer zone of the study area is not coming under a hilly terrain. The highest altitude of buffer zone is 660 mRL at Durgapur RF and lowest altitude of 103 mRL.  10. There is chance that during monscon the run-off water may find access to some of the quarries in the Cluster-1.  11. There are no seasonal or perennial nala flows within the lease area. However due to the earlier mining activities there are various mining pits filled with water exists within the lease area. However due to the earlier mining activities there are various mining pits filled with water exists within the lease area. During the rainy season the rain water flows in the hillock through various raincuts and drains water to the existing quarry.  12. 45 KLD of potable water will be required from which 14 KLD of water will be required for drinking 8 domestic purpose. 21 KLD of valer will be required for drinking 8 domestic purpose. 21 KLD of patentation purpose. The water requirement by individual lease will be 5 KLD (max). The water will be sourced by tanker by the individual lease will be 5 KLD (max). The water water requirement. Water will be sourced from ground water and rain water fave-esting from the existing quarry.  13. Green belt will be developed over an area of 2.5 ha along the safety zone of the cluster besides individual safety zone of the cluster. Further during the conceptual period 12.88 Ha of the lease area will be required from ground water and rain water fave-esting from the existing quarry.  14. The botal cost of the project is "A Val Olakhs and the updated capital cost and recurring cost (per annum) for the environmental facilities for the proposed mining p |  |          |  |  |  |
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| lease area will be reclaimed with plantation.  14. The total cost of the project is ` 400 lakhs and the updated capital cost and recurring cost (per annum) for the environmental facilities for the proposed mining project works out to be ` 38 lakhs and ` 14 lakh / year respectively.  15. The Public Hearing in respect of Environment Clearance for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-   |  |          |  |  |  |
| 14. The total cost of the project is ` 400 lakhs and the updated capital cost and recurring cost (per annum) for the environmental facilities for the proposed mining project works out to be ` 38 lakhs and ` 14 lakh / year respectively.  15. The Public Hearing in respect of Environment Clearance for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-  |  | ]        |  |  |  |
| capital cost and recurring cost (per annum) for the environmental facilities for the proposed mining project works out to be `38 lakhs and `14 lakh / year respectively.  15. The Public Hearing in respect of Environment Clearance for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-   |  | ]        |  |  |  |
| environmental facilities for the proposed mining project works out to be `38 lakhs and `14 lakh / year respectively.  15. The Public Hearing in respect of Environment Clearance for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-   |  | ]        |  |  |  |
| out to be `38 lakhs and `14 lakh / year respectively.  15. The Public Hearing in respect of Environment Clearance for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-  |  |          |  |  |  |
| 15. The Public Hearing in respect of Environment Clearance for Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-   |  |          |  |  |  |
| Krushnachandrapur Cluster Hillock Stone mines Deposit over an area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-  |  |          |  |  |  |
| area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-  |  |          |  |  |  |
|  |  |          |  |  |  |
| 50   |  | <u> </u> |  |  |  |

| Banarpal of Angul District, Odisha was conducted on Dtd. 07.12.2021 at 10 A.M. at Hatapadia, Maratha in the district of                        |
|--|
| Angul, Odisha. The public hearing was conducted as per the   |
| guidelines of EIA Notification 14th September 2006 and   |
| subsequent amendments. The major issues raised during public   |
| hearing are control of vibration during blasting, peripheral   |
| developmental activities to be monitored by the village  |
| committee, health and education facility etc. In compliance to the   |
| public hearing a time bound action plan has been prepared and  |
| a total of Rs 14.20 Lakhs is proposed for social developmental   |
| expenditure by the cluster.  16. The Environment consultant M/sKalyani Laboratories Pvt. Ltd.  |
| Plot No. 78/944, Millennium City, Pahala, Bhubaneswar –  |
| <b>752101</b> along with the proponent has made a presentation on  |
| the proposal before the Committee on 11.02.2022.   |
| 17. The SEAC recommended the proposal for EC with standard   |
| conditions as follows:   |
| No storage and usage of blasting materials/explosives inside   |
| the lease area without license/permission/authorization from   |
| competent Authority as per Indian Explosives Rules, 1983 shall be ensured by the lessee. An undertaking to this effect shall be                |
| submitted by the lessee. Accordingly, specific condition to be   |
| stipulated in EC of individual lease.  |
| b. An undertaking to obtain NOC from CGWA and permission   |
| from WR department, Govt. Of Odisha for use of ground water.   |
| Accordingly, specific condition to be stipulated in EC of  |
| individual lease.  |
| The proposal was placed in 75 <sup>th</sup> SEIAA meeting and it was decided as follows:   |
| "This quarry needs site inspection. Ask from DFO, the DLC status of  |
| proposed plots of land by verifying the DLC report and also clarification  |
| on whether the lease area is outside the eco-sensitive zone of Satkosia  |
| Wildlife Sanctuary. Is it an already operational quarry adjacent to village road? Let us be clear on these points. EC be decided on receipt of |
| clarification from DFO / our inspecting officer".  |
| olarinoador nom bi o / our inspecting officer .  |
| Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA   |
| dated 27.04.2022.  |
| Now the DFO, Angul has submitted their ADS vide his letter no. 2951  |
| dated 07.05.2022 and has clarified that the plot nos. and khata nos. are   |
| not included in the DLC report as per the DLC record.  |
| In view of the above the proposal may be placed in the SEIAA meeting   |
| 51   |

|     |     |        |       |         |                  |        |        |                      | for consideration of EC.   |  |
|-----|-----|--------|-------|---------|------------------|--------|--------|----------------------|--|--|
| 60. | B2, | 1(a)   | SIA/  | Sri.    | Sri. Siva        | 22.01. | Unde   | The                  | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The |  |
| 60. | EC, |        |       | Siva    | Sankar           |        |        |                      | project has submitted at SEIAA under Category 'B1' as the lease area is                |  |
|     | EC  | Mining | OR/   |         |                  | 2022   | r      | proposal             | ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the                 |  |
|     |     | of .   | MIN/  | Sankar  | Mohapatra,       |        | exam   | was                  | schedule under Sl.No-1(a) –"Mining of Mineral" of non-coal mining sector.              |  |
|     |     | minera | 5970  | Mohap   | Director; M/s    |        | inatio | placed               | The project proponent has submitted proposal for <b>grant of EC for of</b> Sri.        |  |
|     |     | ls     | 2/202 | atra,   | Orissa           |        | n of   | in 75 <sup>th</sup>  | Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects                     |  |
|     |     |        | 1     | Directo | Biodiesel        |        | SEIA   | SEIAA                | Private Ltd. for EC of Krushnachandrapur stone quarry No. 5 over                       |  |
|     |     |        |       | r; M/s  | Jatropha         |        | Α      | meeting              | 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandrapur, Tahasil:                  |  |
|     |     |        |       | Orissa  | Private Ltd.     |        | after  | and it               | Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrapur                     |  |
|     |     |        |       | Biodie  | Krushnachandr    |        | SEA    | was                  | building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7               |  |
|     |     |        |       | sel     | apur stone       |        | С      | decided              | nos of quarries from 1 to 7)- ToR issued-659/SEIAA dated 26.02.2021,                   |  |
|     |     |        |       | Jatrop  | quarry No. 5     |        |        | as                   | Final EIA/EMP submitted.   |  |
|     |     |        |       | ha      | over 5.63 Ac. or |        |        | follows:             | The following documents have been received   |  |
|     |     |        |       | Private | 2.278 Ha.        |        |        | "This                | Form-1, Form-2, PFR, checklist, EIA and EMP, Mining Plan and approval                  |  |
|     |     |        |       | Ltd     | located in       |        |        | quarry               | letter, DSR, D.L.C, Village sheet, Cluster certificate, topomap etc.                   |  |
|     |     |        |       | Liu     | Village:         |        |        | needs                | The following deficiencies/omission have been noticed in the above                     |  |
|     |     |        |       |         | Krushnachandr    |        |        | site                 | documents.   |  |
|     |     |        |       |         |                  |        |        | inspectio            | • Nil  |  |
|     |     |        |       |         | apur, Tahasil:   |        |        | n. Ask               | Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km                               |  |
|     |     |        |       |         | Banarpal, Dist:  |        |        | from                 | Whether the lease area coming in D.L.C. report-No                                      |  |
|     |     |        |       |         | Angul (Under     |        |        | DFO, the             | Whether the lease area reflecting in DSR-Yes   |  |
|     |     |        |       |         | Cluster          |        |        | DLC                  | Road bridge-25.0km, village road-connected to quarry                                   |  |
|     |     |        |       |         | approach of      |        |        | status of            | Method of mining- Semi-Mechanized Whether it is part of cluster – No                   |  |
|     |     |        |       |         | Krushnachandr    |        |        | proposed             | Whether EC obtained earlier- No  |  |
|     |     |        |       |         | apur building    |        |        | plots of             | Production capacity per annum-10077 cum/annum(max.), Geological                        |  |
|     |     |        |       |         | stone cluster,   |        |        | land by              | reserve-194424 cum, Mineable reserve-102011 cum  |  |
|     |     |        |       |         | area of 17.18    |        |        | verifying            | This is a B1 category project.   |  |
|     |     |        |       |         | Ha. or 42.44     |        |        | the DLC              | Whether SEAC recommended the proposal –Yes   |  |
|     |     |        |       |         | Acres            |        |        | report               | Other points   |  |
|     |     |        |       |         | consisting of 7  |        |        | and also clarificati | Environmental Impact Assessment (EIA) and Environmental                                |  |
|     |     |        |       |         | nos of quarries  |        |        | on on                | Management Plan (EMP) carried out for Krushnachandrapur                                |  |
|     |     |        |       |         | from 1 to 7)-    |        |        | whether              | Stone cluster over an area of 17.18 Ha located at Village                              |  |
|     |     |        |       |         | ToR issued-      |        |        | the lease            | Krushnachandrapurin Banarapal Tahasil of Angul District,                               |  |
|     |     |        |       |         | 659/SEIAA        |        |        | area is              | Odisha. The cluster consists of 7 individual mining leases                             |  |
|     |     |        |       |         | dated            |        |        | outside              | located within the cluster area of 500m. The land use pattern of                       |  |
|     |     |        |       |         | 26.02.2021,      |        |        | the eco-             | the mining cluster area comes under the non-forest waste land                          |  |
|     |     |        |       | ]       | Final EIA/EMP    |        |        | sensitive            | (Abada Ajogya Anabadi), bearing Khata no.1, Plot                                       |  |
|     |     |        |       | ]       |                  |        |        | zone of              | no.42/1,42/2,42/3,42/4,42/5,42/6,42/7 Kissam: Pahad. Cluster                           |  |
|     |     |        |       |         | submitted.       |        |        | Satkosia             | (Krushnachandrapur hillock) is featured in the Survey of India                         |  |
|     |     |        |       | ]       |                  |        |        | Wildlife             | Toposheet No. 73 H/1 and bounded between the latitudes                                 |  |
|     |     |        |       |         |                  |        |        | Sanctuar             | 20°51'52.12"N to 20°52'06.51"N and longitudes 85°00'14.14"E                            |  |
|     |     |        |       |         |                  |        |        | y. Is it an          | to 85°00'37.24"E.  |  |

| alleady operation of operation al quarry adjacent to village road? Let us be decided on these points. EC be decided on receipt of clarification of from pDP of the point of the point of the points. EC be decided on receipt of clarification of from pDP of the point o |  |  |            |                      |   |  |
|--|--|--|------------|----------------------|---|--|
| operation al quarry adjacent to village road? Let us be clear on these points. EC be dedided on from DFC / our inspectin g officer" of Cartification from DFC / our inspectin g officer of Cartification from DFC / our inspection g our inspection of Cartification from the entire cluster will be be officed from DFC / our inspection of the output of the cluster from 2020-21 to the output of the out |  |  | already    | 2. The EIA/ EMP st   | udy has been carried out based on the ToR |  |
| a i quarry adjacent to village road? Let us be clear on these points. EC be decided on receipt of clarificati on form DPO / of use of clear on the search of clarificati on form DPO / of use of clear on the search of clarificati on form DPO / of use of clear on the search of clarificati on form DPO / of use of clear on the search of clarificati on form DPO / of use of clear of the clear of clarificati on form DPO / of use of clear of the clear of the clear of clarificati on form DPO / of use of clear of the clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarificati on form DPO / of use of clear of clarification of clarifica |  |  | operation  |                      |   |  |
| adjacent to village road? Let us be clear on these points. EC be decided on receipt of clarification from DPO / Our inspectin g officer."  Mame of the quarry No.1 fivushnachaandrapur stone quarry No.2 fivushnachaandrapur stone quarry No.2 fivushnachaandrapur stone quarry No.2 fivushnachaandrapur stone quarry No.2 fivushnachaandrapur stone quarry No.5 fivushnachaandrapur stone quarry No.6 firushnachaandrapur stone quarry No.6 fivushnachaandrapur s |  |  |            |                      |   |  |
| to village road? Let us be clear on the see points.  EC be decided on receipt of clarificati on from DPO / Our province proper of the ELR / EVENT production from the entire cluster will be 203192 cum per annum, The name and address of the successful bidders for the individual? Traines within the cluster is given in table below:  Name of the quarry  Krushnachaandrapur stone quarry No.1  Furshnachaandrapur stone quarry No.1  Our of clarificati on from DPO / Our inspection  g officer of the production from the stone quarry No.2  Furshnachaandrapur stone quarry No.3  Furshnachaandrapur stone quarry No.3  Furshnachaandrapur stone quarry No.3  Furshnachaandrapur stone quarry No.4  Furshnachaandrapur stone quarry No.5  Furshnachaandrapur stone quarry No.6  Furshnachaandrapur stone quarry  |  |  |            |                      |   |  |
| 2013 and accordingly prepared the EIA / EMP report.  3. The production from the entire cluster will be 203192 cum per annum, The name and address of the successful bidders for the individual? Trilines within the cluster is given in table below:  Name of the quarry  Successful bidders from 2020-21 to 2024-25  Name of the quarry  Name of the quarry  Successful bidders from 2020-21 to 2024-25  Name of the quarry  Name of the quarry  Successful bidders from 2020-21 to 2024-25  Name of the quarry  Name of the quarry  Successful bidders from 2020-21 to 2024-25  Name of the quarry  Name of the quarry  Name of the quarry  Successful bidders from 2020-21  Name of the quarry  Name of the qua |  |  |            |                      |   |  |
| 3. The production from the entire cluster will be 203192 c.u.m per and address of the successful bidders for the individual 7 mines within the cluster is given in table below:    Name  |  |  |            |                      |   |  |
| clear on these points. E.C. be decided on receipt of receipt of receipt of receipt of old risting at the company of the compan |  |  |            |                      |   |  |
| individual 7 mines within the cluster is given in table below:  Name of the quarry Successful bidders from 2020-21 to decided on receipt of clarificati on from DFO / our inspecting officer.  Riushnachaandrapur stone quarry No.1  |  |  |            |                      |   |  |
| Name of the quarry   Successful bidders from 2020-21 to   2024-25  |  |  |            |                      |   |  |
| EC be decided on receipt of clarificati on from DFO / our inspectin g officer"   Single quarry No.1   Krushnachaandrapur stone quarry No.3   Krushnachaandrapur stone quarry No.4   Krushnachaandrapur stone quarry No.5   Krushnachaandrapur stone quarry No.5   Krushnachaandrapur stone quarry No.6   Krushnachaandrapur stone quarry   |  |  |            |                      |   |  |
| decided on receipt of clarificati on from DFO / our inspectin g officer"  Mishanachaandrapur stone quarry No.1 (Arushnachaandrapur stone quarry No.2 (Arushnachaandrapur stone quarry No.3 (Arushnachaandrapur stone quarry No.4 (Arushnachaandrapur stone quarry No.2 (Arushnachaandrapur stone quarry No.3 (Arushnachaandrapur stone quarry No.4 (Arushnachaandrapur stone quarry No.5 (Arushnachaandrapur stone) ( |  |  |            | Name of the quarry   |   |  |
| on receipt of clarificati on from DFO / our inspectin g officer"  Stone quarry No.3   Krushnachaandrapur stone quarry No.4   Krushnachaandrapur stone quarry No.5   Krushnachaandrapur stone quarry No.6   Krushnachaandrapur stone quarry No.6   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002   Gorge Chawk, Lewis Road, Old town, Oldsha, Brubaneswar, 751002 |  |  |            | Kwasha sahasa dasa a |   |  |
| receipt of clarification from DFO / our inspectin g officer"  Mishanchandrapur stone quarry No.3   Krushnachandrapur stone quarry No.4   Krushnachandrapur stone quarry No.7   Krushnachandrapur stone quarry No.7   Krushnachandrapur stone quarry No.5   Krushnachandrapur stone quarry No.5   Krushnachandrapur stone quarry No.5   Krushnachandrapur stone quarry No.5   Krushnachandrapur stone quarry No.6   Krushnach |  |  |            | •                    |   |  |
| stone quarry No.3  |  |  | 1 -        |                      |   |  |
| on from DFO / our inspectin g officer      Second Content of the C |  |  |            |                      |   |  |
| stone quarry No.4  Krushnachaandrapur stone quarry No.7  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachandrapur stone quarry No.7  Krushnachandrapur stone quarry No.2  Mrs Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Sva Sankar Mohapatra, Plot No.397, Sarangi Bhawan (Gr. Floor) Garge Chawk, Lewis Road, Old town, Odisha, Bhubaneswar, 751002  4. Krushnachandrapur has comprised mieralised area of Krushnachandrapur has comprised mieralised area of Krushnachandrapur has comprised mieralised area of Krushnachandrapur has Corissa Biodiesel Jatropha Pvt. Ltd. C/o- Sva Sankar Mohapatra, Plot No.397, Sarangi Bhawaneswar, 751002  4. Krushnachandrapur has comprised mieralised area of Krushnachandrapur has comprised mieralised area of Versohabel Jatropha Pvt. Ltd. C/o- Sva Sankar Mohapatra, Plot Volosina, Sankar Mohapatra, Plot Volosina, Sankar Mohapatra, Plot Volosina, Sankar Mohapatra, Plot Volosina, Sankar Mohapatra, Vo |  |  |            |                      |   |  |
| our inspectin g officer    Krushnachaandrapur stone quarry No.7   Krushnachaandrapur stone quarry No.2   Krushnachaandrapur stone quarry No.5   Krushnachaandrapur stone quarry No.6   Krushnachandrapur stone quarry No.6   Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar, 751002    4. Krushnachandrapur has comprised mineralised area of Krushnachandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  5. Method of mining will be opencast semi mechanized. Handling of rook mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and sizing. Loosening of rock mass will be done by drilling and blasting Based on the demand of building stone/road metal as revealed by the respective lessees, a maximum of 203192cum per annum of building stone/road metal will be extracted per annum from the Cluster area.  6. Annual Production of Building Stone/Road Metal during   |  |  |            | •                    | Odisha, Bhubaneswar, 751002               |  |
| inspectin g officer stone quarry No.7  Krushnachaandrapur stone quarry No.2  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur has comprised mineralised area of Krushnachaandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230887cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  5. Method of mining will be opencast semi mechanized. Handling of rock mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and sizing. Loosening of rock mass will be done by drilling and blasting Based on the demand of building stone/road metal as revealed by the respective lessees, a maximum of 203192cum per annum of building stone/road metal will be extracted per annum from the Cluster area.  6. Annual Production of Building Stone/Road Metal during   |  |  |            |                      |   |  |
| g officer"  Krushnachaandrapur stone quarry No.2  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachandrapur stone quarry No.6  Krushnachandrapur stone quarry No.6  Angul M/s Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Siva Sankar Mohapatra, Plot No.397, Sarangi Bhawan (Gr. Floor) Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar, 751002  4. Krushnachandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  5. Method of mining will be opencast semi mechanized. Handling of rock mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and stzing. Loosening of rock mass will be done by drilling and blasting Based on the demand of building stone/road metal as revealed by the respective lessees, a maximum of 203192cum per annum for building stone/road metal will be extracted per annum from the Cluster area.  6. Annual Production of Building Stone/Road Metal during   |  |  |            |                      |   |  |
| Stone quarry No.2  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachandrapur ho.6  Krushnachandrapur ho.9  Krushrachandrapur ho.9  Krushnachandrapur ho.9  Krushrachandrapur ho.9  Kru |  |  |            |                      |   |  |
| Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  Krushnachaandrapur stone quarry No.6  4. Krushnachaandrapur has comprised mineralised area of Krushnachandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  5. Method of mining will be opencast semi mechanized. Handling of rock mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and sizing. Loosening of rock mass will be done by diffilling and blasting Based on the demand of building stone/road metal as revealed by the respective lessees, a maximum of 203192cum per annum of building stone/road metal will be extracted per annum from the Cluster area.  6. Annual Production of Building Stone/Road Metal during  |  |  | g officer" | Krushnachaandrapur   | Basant Ku. Parida, At- Jarasingha,        |  |
| Stone quarry No.5   C/o- Siva Sankar Mohapatra, Plot   Krushnachaandrapur   No.397, Sarangi Bhawan (Gr. Floor)   Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar, 751002   |  |  |            | stone quarry No.2    | Angul                                     |  |
| Krushnachandrapur stone quarry No.6  Krushnachandrapur No.6  Krushnachandrapur has comprised mineralised area of Krushnachandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  Method of mining will be opencast semi mechanized. Handling of rock mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and sizing. Loosening of rock mass will be done by drilling and blasting Based on the demand of building stone/road metal will be extracted per annum from the Cluster area.  Manual Production of Building Stone/Road Metal during  |  |  |            | Krushnachaandrapur   | M/s Orissa Biodiesel Jatropha Pvt. Ltd.   |  |
| Krushnachandrapur stone quarry No.6  Krushnachandrapur No.6  Krushnachandrapur has comprised mineralised area of Krushnachandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  Method of mining will be opencast semi mechanized. Handling of rock mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and sizing. Loosening of rock mass will be done by drilling and blasting Based on the demand of building stone/road metal will be extracted per annum from the Cluster area.  Manual Production of Building Stone/Road Metal during  |  |  |            | stone quarry No.5    | C/o- Siva Sankar Mohapatra, Plot          |  |
| A. Krushnachandrapur has comprised mineralised area of Krushnachandrapur hillock over 17.18 Ha. The geological reserve (Probable & Possible) for building stone/road metal has been estimated as 2230687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 2008507 cum over the Cluster.  5. Method of mining will be opencast semi mechanized. Handling of rock mass will be done both manually and by excavators. Handpicks, spade, chisel, hammer will be used by manual labors for sorting and sizing. Loosening of rock mass will be done by drilling and blasting Based on the demand of building stone/road metal as revealed by the respective lessees, a maximum of 203192cum per annum mor building stone/road metal will be extracted per annum from the Cluster area.  6. Annual Production of Building Stone/Road Metal during  |  |  |            | Krushnachaandrapur   |   |  |
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| will be extracted per annum from the Cluster area.  6. Annual Production of Building Stone/Road Metal during   |  |  |            |                      |   |  |
| 6. Annual Production of Building Stone/Road Metal during   |  |  |            |                      |   |  |
|  |  |  |            |                      |   |  |
|  |  |  |            |                      | on or building Stone/Road wetar during    |  |
|  |  |  |            | Fian Period          |   |  |

| Ye | ear     | Quarr<br>y 1  | Quarry<br>2   | Quar<br>ry 3   | Quarry<br>4  |  | Quar<br>ry 6   | Quarry 7   | Total pro<br>(Cluster)<br>in cum  | duction |
|----|---------|---|---|--|--|--|--|--|---|---------|
|    | irst (  | 5594  | 4007  | 1007<br>7  | 6552   | 10948  | 1166<br>2  | 8810   | 203192 Cum  |         |
|    | Secon ( | 5594  | 4007  | 1007<br>7  | 6552   | 10948  | 1166<br>2  | 8810   | 203192 Cum  |         |
|    | hird (  | 5594  | 4007  | 1007<br>7  | 6552   | 10948  | 1166<br>2  | 8810   | 203192 Cum  |         |
| Fo | ourth   | 5594  | 4007  | 1007<br>7  | 6552   | 10948  | 1166<br>2  | 8810   | 203192 Cum  |         |
|    | ifth    | 5594  | 4007  | 1007<br>7  | 6552   | 10948  | 1166<br>2  | 8810   | 203192 Cum  |         |
|    | otal    | 27972   | 20034   | 5038<br>6  | 32760  | 54740  | 5831<br>0  | 44051  | 1015960Cur  | 1       |
|    | 9.      | 7nos It is trans stone 1/3rd will I quarroad The Topo to 20° The I no.1, The I s. Hi and terrai Durg There acce There area. | will be assume ported be road in the person of the person | e employed that to the metal victal wicked in e and vice information of the metal vaste o | oyed dual around a crush where the vaste waste waste waster will be unastructing cluss H/1 arand long ern of the low of the sest altiflowest and during the quasional of the term of the the quasional of the term of of the ter | uring mir<br>d 2/3rd<br>her site<br>hese wil<br>ill be se<br>tempora<br>itilised b<br>ures.<br>ster is lo<br>nd boun-<br>itudes 8<br>he minir<br>bada Aj<br>2/3,42/4,<br>rence dis<br>a is 220<br>vest is 1<br>study are<br>tude of<br>altitude of<br>ng mons<br>arries in<br>r perenrithe earli | ning op of the along of the along of the sparate ry way the I ocated ded by 5°00'1 ag least ogya 42/5,4 splays om at 500 m at 500 | peration. generated g with value orted out. The dat the quaste dump essee for many Latitude-2 4.14"E to 8 see area con Anabadi), the 2/6,42/7 King a hilly terral cove msl in the coming of the coming activity and the coming activity and the coming activity of the coming acti | waste will be uable building. The remaining arry head and of respective naking of mine urvey of India 20°51'52.12"N 15°00'37.24"E. The under the pearing Khata ssam: Pahad. Ain trending Not the quarry 1 under a hilly 660 mRL at water may find thin the lease ies there are ne lease area. |         |

|  |  | through various raincuts and drains water to the existing quarry.  |
|--|--|--|
|  |  | 12. 45 KLD of potable water will be required from which 14 KLD of  |
|  |  | water will be required for drinking & domestic purpose. 21 KLD   |
|  |  | of water is suggested to be utilized for dust suppression and 10   |
|  |  | KLD for plantation purpose. The water requirement by individual  |
|  |  | lease will be 5 KLD (max). The water will be sourced by tanker   |
|  |  | by the individual lessee to cater the water requirement. Water   |
|  |  | will be sourced from ground water and rain water harvesting  |
|  |  | from the existing quarry.  |
|  |  | 13. Green belt will be developed over an area of 2.5 ha along the safety zone of the cluster besides individual safety zone of the |
|  |  | cluster. Further during the conceptual period 12.88 Ha of the  |
|  |  | lease area will be reclaimed with plantation.  |
|  |  | 14. The total cost of the project is ` 400 lakhs and the updated   |
|  |  | capital cost and recurring cost (per annum) for the  |
|  |  | environmental facilities for the proposed mining project works   |
|  |  | out to be ` 38 lakhs and ` 14 lakh / year respectively.  |
|  |  | 15. The Public Hearing in respect of Environment Clearance for   |
|  |  | Krushnachandrapur Cluster Hillock Stone mines Deposit over an  |
|  |  | area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-  |
|  |  | Banarpal of Angul District, Odisha was conducted on Dtd.   |
|  |  | 07.12.2021 at 10 A.M. at Hatapadia, Maratha in the district of   |
|  |  | Angul, Odisha. The public hearing was conducted as per the   |
|  |  | guidelines of EIA Notification 14th September 2006 and   |
|  |  | subsequent amendments. The major issues raised during public   |
|  |  | hearing are control of vibration during blasting, peripheral   |
|  |  | developmental activities to be monitored by the village  |
|  |  | committee, health and education facility etc. In compliance to the   |
|  |  | public hearing a time bound action plan has been prepared and a total of Rs 14.20 Lakhs is proposed for social developmental       |
|  |  | expenditure by the cluster.  |
|  |  | 16. The Environment consultant <b>M/sKalyani Laboratories Pvt. Ltd.</b>  |
|  |  | Plot No. 78/944, Millennium City, Pahala, Bhubaneswar –  |
|  |  | <b>752101</b> along with the proponent has made a presentation on  |
|  |  | the proposal before the Committee on 11.02.2022.   |
|  |  | 17. The SEAC recommended the proposal for EC with standard   |
|  |  | conditions as follows:   |
|  |  | a. No storage and usage of blasting materials/explosives inside the  |
|  |  | lease area without license/permission/authorization from   |
|  |  | competent Authority as per Indian Explosives Rules, 1983 shall   |
|  |  | be ensured by the lessee. An undertaking to this effect shall be   |
|  |  | submitted by the lessee. Accordingly, specific condition to be   |
|  |  | stipulated in EC of individual lease.  |
|  |  | b. An undertaking to obtain NOC from CGWA and permission from  |
|  |  | <br>WR department, Govt. Of Odisha for use of ground water.  |
|  |  | 55   |

|     |           |                |       |              |                          |        |        |                     | Accordingly, specific condition to be stipulated in EC of individual   | 1 |
|-----|-----------|----------------|-------|--------------|--------------------------|--------|--------|---------------------|--|---|
|     |           |                |       |              |                          |        |        |                     | lease.   |   |
|     |           |                |       |              |                          |        |        |                     | The proposal was placed in 75th SEIAA meeting and it was   |   |
|     |           |                |       |              |                          |        |        |                     | decided as follows:  |   |
|     |           |                |       |              |                          |        |        |                     | "This quarry needs site inspection. Ask from DFO, the DLC status of  |   |
|     |           |                |       |              |                          |        |        |                     | proposed plots of land by verifying the DLC report and also clarification  |   |
|     |           |                |       |              |                          |        |        |                     | on whether the lease area is outside the eco-sensitive zone of Satkosia  |   |
|     |           |                |       |              |                          |        |        |                     | Wildlife Sanctuary. Is it an already operational quarry adjacent to village road? Let us be clear on these points. EC be decided on receipt of |   |
|     |           |                |       |              |                          |        |        |                     | clarification from DFO / our inspecting officer".  |   |
|     |           |                |       |              |                          |        |        |                     | old inication from Bridy out inoposting officer.   |   |
|     |           |                |       |              |                          |        |        |                     | Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA   |   |
|     |           |                |       |              |                          |        |        |                     | dated 27.04.2022.  |   |
|     |           |                |       |              |                          |        |        |                     | Now the DFO, Angul has submitted their ADS vide his letter no. 2951  |   |
|     |           |                |       |              |                          |        |        |                     | dated 07.05.2022 and has clarified that the plot nos. and khata nos. are   |   |
|     |           |                |       |              |                          |        |        |                     | not included in the DLC report as per the DLC record.  |   |
|     |           |                |       |              |                          |        |        |                     | ·  |   |
|     |           |                |       |              |                          |        |        |                     | In view of the above the proposal may be placed in the SEIAA meeting   |   |
| C4  | D2        | 1(0)           | SIA/  | Sri.         | Proposal of Sri.         | 22.01. | Unde   | The                 | for consideration of EC.  This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The                               |   |
| 61. | B2,<br>EC | 1(a)<br>Mining | OR/   | Prana        | Pranab Kumar             | 2022   | r      | proposal            | project has submitted at SEIAA under Category 'B1' as the lease area is  |   |
|     |           | of             | MIN/  | b            | Sarangi,                 | 2022   | exam   | was                 | ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the   |   |
|     |           | minera         | 5970  | Kumar        | Director; M/s            |        | inatio | placed              | schedule under SI.No-1(a) - "Mining of Mineral" of non-coal mining sector.   |   |
|     |           | ls             | 2/202 | Saran        | Jagannath                |        | n of   | in 75 <sup>th</sup> | The project proponent has submitted proposal for grant of EC for of  |   |
|     |           |                | 1     | gi,          | Corporation              |        | SEIA   | SEIAA               | Sri.Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC of Krushnachandrapur stone quarry No.1 over 5.58    |   |
|     |           |                |       | Directo      | Projects Private         |        | Α      | meeting             | Ac. or 2.258 Ha. located in Village: Krushnachandrapur, Tahasil:   |   |
|     |           |                |       | r; M/s       | Ltd. for EC of           |        | after  | and it              | Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrapur   |   |
|     |           |                |       | Jagan        | Krushnachandr            |        | SEA    | was                 | building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7   |   |
|     |           |                |       | nath         | apur Stone               |        | С      | decided             | nos of quarries from 1 to 7)- ToR issued-659/SEIAA dated 26.02.2021,   |   |
|     |           |                |       | Corpor       | Quarry No. 1             |        |        | as                  | Final EIA/EMP submitted.  The following documents have been received   |   |
|     |           |                |       | ation        | over 2.258 Ha            |        |        | follows:<br>"This   | Form-1, Form-2, PFR, checklist, EIA and EMP, Mining Plan and approval  |   |
|     |           |                |       | Project      | or 5.58 Acres in         |        |        | _                   | letter, DSR, D.L.C, Village sheet, Cluster certificate, topomap etc.   |   |
|     |           |                |       | s<br>Private | village<br>Krushnachandr |        |        | quarry<br>needs     | The following deficiencies/omission have been noticed in the above   |   |
|     |           |                |       | Ltd.         | apur under               |        |        | site                | documents.   |   |
|     |           |                |       |              | Banarpal Tahsil          |        |        | inspectio           | Nil     Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km   |   |
|     |           |                |       |              | of Anugul                |        |        | n. Ask              | Whether the lease area coming in D.L.C. report-No  |   |
|     |           |                |       |              | District (Under          |        |        | from<br>DFO, the    | Whether the lease area reflecting in DSR-Yes   |   |
|     |           |                |       |              | Cluster                  |        |        | DI O, tile          | Road bridge-25.0km, village road-connected to quarry   |   |
|     |           |                |       |              | approach for             |        |        | status of           | Method of mining- Semi-Mechanized  |   |
|     |           |                |       |              | Krushnachandr            |        |        | proposed            | Whether it is part of cluster – No   |   |

| apur Stone       | plots of Whether EC obtained earlier- No   |  |
|------------------|--|--|
| Cluster over an  | land by Production capacity per annum-10077 cum/annum(max.), Geological  |  |
| area of 17.18    | verifying reserve-194424 cum, Mineable reserve-102011 cum  |  |
| Ha. or 42.44     | the DLC This is a B1 category project.   |  |
|                  | report Whether SEAC recommended the proposal –Yes  |  |
| Acres            | and also Other points  |  |
| consisting of 7  | clarificati 1. Environmental Impact Assessment (EIA) and Environmental   |  |
| nos. of quarries | on on Management Plan (EMP) carried out for Krushnachandrapur Stone  |  |
| from 1 to 7) -   | whether cluster over an area of 17.18 Ha located at Village  |  |
| ToR issued-      | the lease Krushnachandrapurin Banarapal Tahasil of Angul District, Odisha.   |  |
| 659/SEIAA        | area is The cluster consists of 7 individual mining leases located within the  |  |
| dated            | outside cluster area of 500m. The land use pattern of the mining cluster area  |  |
|                  | the eco- comes under the non-forest waste land (Abada Ajogya Anabadi),   |  |
| 26.02.2021,      | sensitive bearing Khata no.1, Plot no.42/1,42/2,42/3,42/4,42/5,42/6,42/7   |  |
| Final EIA/EMP    | zone of Kissam: Pahad. Cluster (Krushnachandrapur hillock) is featured in the  |  |
| submitted.       | Satkosia Survey of India Toposheet No. 73 H/1 and bounded between the  |  |
|                  | Wildlife latitudes 20°51'52.12"N to 20°52'06.51"N and longitudes   |  |
|                  | Sanctuar 85°00'14.14"E to 85°00'37.24"E.   |  |
|                  | y. Is it an   2. The EIA/ EMP study has been carried out based on the ToR  |  |
|                  | already approved by SEIAA, Odisha by M/s Kalyani Laboratories Private  |  |
|                  | operation Limited Bhubaneswar. Kalyani Laboratories private limited (MoEF &  |  |
|                  | al quarry CC and NABL accredited Lab) has gathered required baseline data  |  |
|                  | adjacent for pre monsoon season (1st Dec 2020 to 28th Feb 2021) and  |  |
|                  | to village accordingly prepared the EIA / EMP report.  |  |
|                  | road? Let 3. The production from the entire cluster will be 203192 cu.m per  |  |
|                  | us be annum, The name and address of the successful bidders for the  |  |
|                  | clear on individual 7 mines within the cluster is given in table below:  |  |
|                  | these Name of the quarry Successful bidders from 2020-21 to  |  |
|                  | points.   Name of the quarry   Successful bluders from 2020-21 to  |  |
|                  | EC be Krushnachaandrapur M/s Jagannath Corporation Projects Pvt.   |  |
|                  |  |  |
|                  |  |  |
|                  |  |  |
|                  | the state quanty time  |  |
|                  | , indominantal out of the state |  |
|                  | DEO / Stone quary No. 1  |  |
|                  | Nushinachaandrapui   |  |
|                  | Our stone quarry No.7 Inspectin Krushpachaandrapur Basant Ku Parida At- Jarasingha   |  |
|                  | Trasiliacidantiapui Basant Ru. Fanda, 7tt Sarasingila,   |  |
|                  | g officer" stone quarry No.2 Angul   |  |
|                  | Krushnachaandrapur M/s Orissa Biodiesel Jatropha Pvt. Ltd.   |  |
|                  | stone quarry No.5 C/o- Siva Sankar Mohapatra, Plot   |  |
|                  | Krushnachaandrapur No.397, Sarangi Bhawan (Gr. Floor),   |  |
|                  | stone quarry No.6 Garage Chawk, Lewis Road, Old town,  |  |
|                  | Odisha, Bhubaneswar, 751002  |  |

|       | Krus (Pro estir dem ston 5. Meti rock Han labo done ston max will I | chnachar bable & nated as onstrated e/road mass dpicks, rs for so e by drill e/road imum of the extraction Product Pro | ndrapur<br>Possils 2230<br>d the<br>netal wo<br>nining will be<br>spade,<br>orting an<br>metal<br>20319<br>cted pe | hillock<br>ble) for<br>687cum<br>mineal<br>orked ou<br>vill be op<br>e done<br>chisel<br>and siz<br>d blasti<br>as reve<br>2cum per annun<br>on of E | over 17.7 building over the ble researt to be 20 pencast so both manner ing. Loosing Base ealed by the rannun from the Building | 18 Ha ston e Clu erve ( 00850 semi r nanual er wil sening d on r the n of br e Clus Stor | a. The geologe/road met ister. It is (Probable) 7 cum over mechanized lly and by II be used g of rock road the demanagement of | d area of ogical reserve tal has been evident that for building the Cluster. d. Handling of excavators. I by manual mass will be d of building e lessees, a ne/road metal |
|-------|---|--|--|--|---|--|--|---|
| Year  | Quarı<br>y 1  |  | Quar (   | Quarry (<br>4  |   | uar<br>y 6   |  | Total pro<br>(Cluster)<br>in cum  |
| First | 5594  | 4007   | 1007 6<br>7  | 5552 1   | 10948 1 <sup>-</sup><br>2   | 166 8  | 8810   | 203192 Cum  |
| d     | on 5594   |  | 1007 6<br>7  |  | 10948 1 <sup>-</sup><br>2   |  |  | 203192 Cum  |
|       | 5594  |  | 1007 6<br>7  |  | 10948 1   |  |  | 203192 Cum  |
| Four  | th 5594<br>5594   |  | 1007 6<br>7<br>1007 6  |  | 10948 1 2<br>10948 1 1  |  |  | 203192 Cum<br>203192 Cum  |
|       |   |  | 7  |  | 54740 58  |  |  | 1015960Cum  |
|       | 7. A to<br>Un-s   | tal of 22<br>killed-10   | <b>6</b><br>25 worl<br>08nos   | kers (Sk<br>& Min  | <b>0</b><br>killed-40r  | nos., S<br>ager/N  | Semi-skilled<br>Mine Perm  | d-70nos. and<br>nit Manager-  |
|       | 8. It is<br>tran<br>ston  | assume<br>sported<br>e/road n  | ed that<br>to the<br>netal w   | around<br>crushed<br>here the  | 2/3rd of<br>er site a<br>ese will l   | the galong<br>be so  | generated v<br>with valua<br>rted out. Th  | waste will be<br>able building<br>he remaining  |
|       | will<br>qua   | be stac  | ked in and w   | the te   | emporary<br>ilised by t   | was  | te dump c  | arry head and of respective aking of mine   |
|       | 9. The  |  | f minin  | ng cluste  | er is loc   |  |  | vey of India<br>0°51'52.12"N  |
| 58    |   |  |  |  |   |  |  |   |

|   | to20°52'06.51"N and longitudes 85°00'14.14"E to 85°00'37.24"E.   |
|---|--|
|   | The land use pattern of the mining lease area comes under the  |
|   | non-forest waste land (Abada Ajogya Anabadi), bearing Khata  |
|   | no.1, Plot no.42/1,42/2,42/3,42/4,42/5,42/6,42/7 Kissam: Pahad.  |
|   | The M.L. area under reference displays a hilly terrain trending N-   |
|   | S. Highest RL in the area is 220 m above msl in the quarry 2   |
|   | and quarry 4 and the lowest is 170 above msl in the quarry 1.  |
|   | The buffer zone of the study area is not coming under a hilly  |
|   | terrain. The highest altitude of buffer zone is 660 mRL at   |
|   | Durgapur RF and lowest altitude of 103 mRL   |
|   | 10. There is chance that during monsoon the run-off water may find   |
|   | access to some of the quarries in the Cluster-1.   |
|   | 11. There are no seasonal or perennial nala flows within the lease   |
|   | area. However due to the earlier mining activities there are   |
|   | various mining pits filled with water exists within the lease area.  |
|   | During the rainy season the rain water flows in the hillock  |
|   | through various raincuts and drains water to the existing quarry.  |
|   | 12. 45 KLD of potable water will be required from which 14 KLD of  |
|   | water will be required for drinking & domestic purpose. 21 KLD   |
|   | of water is suggested to be utilized for dust suppression and 10   |
|   | KLD for plantation purpose. The water requirement by individual  |
|   | lease will be 5 KLD (max). The water will be sourced by tanker   |
|   | by the individual lessee to cater the water requirement. Water   |
|   | will be sourced from ground water and rain water harvesting  |
|   | from the existing quarry.  |
|   | 13. Green belt will be developed over an area of 2.5 ha along the  |
|   | safety zone of the cluster besides individual safety zone of the   |
|   | cluster. Further during the conceptual period 12.88 Ha of the  |
|   | lease area will be reclaimed with plantation.  |
|   | 14. The total cost of the project is `400 lakhs and the updated  |
|   | capital cost and recurring cost (per annum) for the  |
|   | environmental facilities for the proposed mining project works out to be `38 lakhs and `14 lakh / year respectively. |
|   | 15. The Public Hearing in respect of Environment Clearance for   |
|   | Krushnachandrapur Cluster Hillock Stone mines Deposit over an  |
|   | area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-  |
|   | Banarpal of Angul District, Odisha was conducted on Dtd.   |
|   | 07.12.2021 at 10 A.M. at Hatapadia, Maratha in the district of   |
|   | Angul, Odisha. The public hearing was conducted as per the   |
|   | guidelines of EIA Notification 14th September 2006 and   |
|   | subsequent amendment. The major issues raised during public  |
|   | hearing are control of vibration during blasting, peripheral   |
|   | developmental activities to be monitored by the village  |
|   | committee, health and education facility etc. In compliance to the   |
|   | public hearing a time bound action plan has been prepared and  |
| <br>· · · · · · · · · · · · · · · · · · · | 59   |

|     | P2        | 1(2)                                 | SIA/                                      | Cri                                  | Proposal of Sri   | 22.01          | Lindo  | The   | a total of Rs 14.20 Lakhs is proposed for social developmental expenditure by the cluster.  16. The Environment consultant M/s Kalyani Laboratories Pvt. Ltd. Plot No. 78/944, Millennium City, Pahala, Bhubaneswar – 752101 along with the proponent has made a presentation on the proposal before the Committee on 11.02.2022.  17. The SEAC recommended the proposal for EC with standard conditions as follows:  a. No storage and usage of blasting materials/explosives inside the lease area without license/permission/authorization from competent Authority as per Indian Explosives Rules, 1983 shall be ensured by the lessee. An undertaking to this effect shall be submitted by the lessee. Accordingly, specific condition to be stipulated in EC of individual lease.  b. An undertaking to obtain NOC from CGWA and permission from WR department, Govt. Of Odisha for use of ground water. Accordingly, specific condition to be stipulated in EC of individual lease.  The proposal was placed in 75th SEIAA meeting and it was decided as follows:  "This quarry needs site inspection. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarification on whether the lease area is outside the eco-sensitive zone of Satkosia Wildlife Sanctuary. Is it an already operational quarry adjacent to village road? Let us be clear on these points. EC be decided on receipt of clarification from DFO / our inspecting officer".  Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA dated 27.04.2022.  Now the DFO, Angul has submitted their ADS vide his letter no. 2951 dated 07.05.2022 and has clarified that the plot nos. and khata nos. are not included in the DLC report as per the DLC record.  In view of the above the proposal for mining of minor mineral Stone. The |  |
|-----|-----------|--------------------------------------|---|--------------------------------------|---|----------------|--|---|--|--|
| 62. | B2,<br>EC | 1(a)<br>Mining<br>of<br>minera<br>Is | SIA/<br>OR/<br>MIN/<br>5970<br>2/202<br>1 | Sri. Prana b Kumar Saran gi, Directo | Proposal of Sri. Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private | 22.01.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A | The proposal was placed in 75 <sup>th</sup> SEIAA meeting | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category ' <b>B1</b> ' as the lease area is ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of EC for of</b> Sri. Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC <b>of Krushnachandrapur stone quarry No. 4</b> over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandrapur, Tahasil:  |  |

| <br> | <u> </u> |   |  |                  |   |  |  |
|------|----------|---|--|------------------|---|--|--|
|      |          | r; M/s Jagan nath Corpor ation Project s Private Ltd. | Ltd. for EC of Krushnachandr apur stone quarry No. 4 over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandr apur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandr apur building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7 nos of quarries from 1 to 7) - ToR issued-659/SEIAA dated 26.02.2021, Final EIA/EMP submitted. | afte<br>SEA<br>C | was decided as follows: "This quarry needs site inspectio n. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarificati on on whether the lease area is outside the ecosensitive zone of Satkosia Wildlife Sanctuar y. Is it an already operation al quarry adjacent | latitudes 20°51'52.12"N to 20°52'06.51"N and longitudes 85°00'14.14"E to 85°00'37.24"E.  2. The EIA/ EMP study has been carried out based on the ToR approved by SEIAA, Odisha by M/s Kalyani Laboratories Private Limited Bhubaneswar. Kalyani Laboratories private limited (MoEF & CC and NABL accredited Lab) has gathered required baseline data for pre monsoon season (1st Dec 2020 to 28th Feb 2021) and accordingly prepared the EIA / EMP report. |  |
|      |          |   |  |                  | already<br>operation<br>al quarry   | Limited Bhubaneswar. Kalyani Laboratories private limited (MoEF & CC and NABL accredited Lab) has gathered required baseline data for pre monsoon season (1st Dec 2020 to 28th Feb 2021) and accordingly prepared the FIA / FMP report   |  |

| <br>•       |       |         |             |           |         |          |          |              |                                |     |
|-------------|-------|---------|-------------|-----------|---------|----------|----------|--------------|--------------------------------|-----|
| points.     |       |         |             |           | 2024-   |          |          |              |                                |     |
| EC be       | Kru   | ishnach | naandrap    |           |         |          |          | oration Pro  |                                |     |
| decided     | stor  | ne quar | ry No.1     |           | Ltd.C/d | o- Pran  | nab Na   | ırayan Sar   | angi, Plot                     |     |
| on          | Kru   | ishnach | naandrap    | pur       |         |          |          | shawan (G    |                                |     |
| receipt of  | stor  | ne quar | ry No.3     |           |         |          |          | wis Road, (  |                                |     |
| clarificati | Kru   | ishnach | naandrap    | pur       | Odisha  | a, Bhuba | anesw    | ar, 751002   |                                |     |
| on from     | stor  | ne quar | ry No.4     |           |         |          |          |              |                                |     |
| DFO /       | Kru   | ishnach | naandrap    | pur       |         |          |          |              |                                |     |
| our         |       |         | ry No.7     |           |         |          |          |              |                                |     |
| inspectin   | Kru   | ishnach | naandrap    | pur       | Basan   | nt Ku.   | Parida   | a, At- Ja    | rasingha,                      |     |
| g officer"  | stor  | ne quar | ry No.2     |           | Angul   |          |          |              |                                |     |
|             |       |         | naandrap    |           |         |          |          | l Jatropha l |                                |     |
|             |       |         | ry No.5     |           |         |          |          | ohapatra, P  |                                |     |
|             |       |         | naandrap    |           |         |          |          | awan(Gr. F   |                                |     |
|             | stor  | ne quar | ry No.6     |           |         |          |          | is Road, O   |                                |     |
|             |       |         |             |           |         |          |          | ar, 751002   |                                |     |
|             |       |         | nandrapu    |           |         |          |          | nineralised  |                                | of  |
|             |       |         |             |           |         |          |          |              | gical reserv                   |     |
|             |       |         |             |           |         |          |          |              | een estimate                   |     |
|             |       |         |             |           |         |          |          |              | nonstrated th                  |     |
|             |       |         |             |           |         |          | stone/   | road metal   | worked out t                   | to  |
|             |       |         | 7 cum o     |           |         |          |          |              |                                | al. |
|             |       |         |             |           |         |          |          |              | andling of roo                 |     |
|             |       |         |             |           |         |          |          |              | lpicks, spade<br>ig and sizing |     |
|             |       |         |             |           |         |          |          |              | ig and sizing<br>ing Based o   |     |
|             |       |         |             |           |         |          |          |              | aled by th                     |     |
|             |       |         |             |           |         |          |          |              | ım of buildin                  |     |
|             |       |         |             |           |         |          |          |              | luster area.                   | 9   |
|             | 310   | nc/road | ı iiletai v | will be v | CAHACIC | ca per a | iiiiaiii |              | idotoi dica.                   |     |
|             | 6. An | nual P  | roducti     | ion of    | Buildi  | ina Sto  | ne/Ro    | ad Metal     | during Pla                     | n   |
|             |       | riod    | ·oudou      |           |         | g 0.0    |          | aa motai     | uugu                           |     |
|             |       |         | Quarry      | Quar C    | Quarry  | Quarry   | Quar     | Quarry 7     | Total                          |     |
|             |       | y 1     |             | ry 3      | 4       |          | ry 6     |              | product                        |     |
|             |       | 1       |             | •         |         |          |          |              | ion                            |     |
|             |       |         |             |           |         |          |          |              | (Cluster                       |     |
|             |       |         |             |           |         |          |          |              | i )                            |     |
|             |       |         |             |           |         |          |          |              | in cum                         |     |
|             | First | 5594    | 4007        | 1007      | 6552    | 10948    | 1166     | 8810         | 203192                         |     |
|             |       |         |             | 7         |         |          | 2        |              | Cum                            |     |
|             | Secon | 5594    | 4007        | 1007      | 6552    | 10948    | 1166     | 8810         | 203192                         |     |
|             | d     |         |             | 7         |         |          | 2        |              | Cum                            |     |
|             | Third | 5594    | 4007        | 1007      | 6552    | 10948    | 1166     | 8810         | 203192                         |     |
|             |       |         |             | 7         |         |          | 2        |              | Cum                            |     |

|       |   |  |       |   |        | ,        |           |       | 1        |          |         | 7                      |             |      |  |
|-------|---|--|-------|---|--------|----------|-----------|-------|----------|----------|---------|------------------------|-------------|------|--|
|       |   |  |       |   | Fourth | 5594     | 4007      | 1007  | 6552     | 10948    | 1166    | 8810                   | 203192      |      |  |
|       |   |  |       |   |        |          |           | 7     |          |          | 2       |                        | Cum         |      |  |
|       |   |  |       |   | Fifth  | 5594     | 4007      | 1007  | 6552     | 10948    | 1166    | 8810                   | 203192      |      |  |
|       |   |  |       |   |        |          |           | 7     |          |          | 2       |                        | Cum         |      |  |
|       |   |  |       |   | Total  | 27972    | 20034     | 5038  | 32760    | 54740    | 5831    | 44051                  | 1015960     |      |  |
|       |   |  |       |   |        |          |           | 6     |          |          | 0       |                        | Cum         |      |  |
|       |   |  |       |   | 7 A t  | total of | 225 w     | -     | (Skilled | 1-40nos  | _       | ni-skilled-70          |             | Un-  |  |
|       |   |  |       |   | ski    | lled-10  | 8nos &    | Mines | Manad    | ner/Mine | Perm    | iit Manager            | -7nos) will | be   |  |
|       |   |  |       |   |        |          | during    |       |          |          |         | anagoi                 |             | ~~   |  |
|       |   |  |       |   |        |          |           |       |          |          | the c   | enerated v             | waste will  | he   |  |
|       |   |  |       |   |        |          |           |       |          |          |         | uable buildi           |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | maining 1/3            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | and will be            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | lease and              |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | ied infrastr           |             | 554  |  |
|       |   |  |       |   |        |          |           |       |          |          |         | urvey of Inc           |             | eet  |  |
|       |   |  |       |   |        |          |           |       |          |          |         | 52.12"N to             |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | "E. The lar            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | e non-fores            |             |      |  |
|       |   |  |       |   |        |          | Ajogya    |       |          |          | aring   |                        |             | Plot |  |
|       |   |  |       |   |        |          |           |       |          |          |         | n: Pahad. <sup>-</sup> |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | ding N-S.              |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | 2 and qua              |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | buffer zon             |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | highest alt            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | altitude of            |             | 1101 |  |
|       |   |  |       |   |        |          |           |       |          |          |         | run-off wa             |             | find |  |
|       |   |  |       |   |        |          | some o    |       |          |          |         |                        | ator may r  |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | vs within th           | ne lease ar | ea   |  |
|       |   |  |       |   |        |          |           |       |          |          |         | there are v            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | area. Du               |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | ugh variou             |             |      |  |
|       |   |  |       |   |        |          | ter to th |       |          |          |         |                        |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          | ed fror | n which 14             | KLD of wa   | ater |  |
|       |   |  |       |   |        |          |           |       |          |          |         | ose. 21 Kl             |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | ssion and              |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | y individua            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | tanker by              |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | ter will be            |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | the existing           |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | f 2.5 ha ald           |             | fetv |  |
|       | 1 |  |       |   |        |          |           |       |          |          |         | ety zone d             |             |      |  |
|       |   |  |       |   |        |          |           |       |          |          |         | Ha of the le           |             |      |  |
|       |   |  |       |   |        |          | ned with  |       |          | F0.100   |         | 01 1110 11             | cace area   |      |  |
| <br>i | 1 |  | <br>I | 1 | . 50   | · Joidin | a witti   | Piant | 4        |          |         |                        |             | l I  |  |

| 64  | conducted on Drd. 07.12.2021 at 10 A.M. at Hatapadia, Maratha in the district of Angul. Odisha. The public hearing was conducted as per the guidelines of EIA Notification 14th September 2006 and subsequent ammendments. The major issues raised during public hearing are control of vibration during blasting, peripheral devalopmental activities to be monitored by the village committee, health and education facility etc. In compliance to the public hearing at time bound action plan has been prepared and a total of Rs 14.20 Lakhs is proposed for social developmental expenditure by the cluster.  15. The Environment consultant M/sKalyani Laboratories Pvt. Ltd. Plot No. 78/944, Millenium City, Pahala, Bhubaneswar – 752:101 along with the proponent has made a presentation on the proposal before the Committee on 11.02.2022.  17. The SCAC recommended the proposal for EC with standard conditions as follows:  a. No storage and usage of blasting materials/explosives inside the lease area without (iconse/permission/authorization from competent Authority as per Indian Explosives Rules, 1983 shall be ensured by the lessee. Accordingly, specific condition to be stipulated in EC of individual lease.  b. An undertaking to botain NOC from CGWA and permission from WR department, Govt. Of Odisha for use of ground water. Accordingly, specific condition to be stipulated in EC of individual lease.  The proposal was placed in 75th SEIAA meeting and it was decided as follows:  "This quarry needs site inspection. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarification on whether the lease area is outside the ecc-sensitive zone of Satkosia Wildlife Sanctuary. Is it an already operational quarry adjacent to village road? Let be clear on these points. EC be decided on receipt of |
|---|--|
| the district of Angul, Odisha. The public hearing was conducted as per the guidelines of EIA Notification 14th September 2006 and subsequent ammendments. The major issues raised during public hearing are control of vibration during blasting, peripheral developmental activities to be monitored by the village committee, health and education facility etc. In compliance to the public hearing a time bound action plan has been prepared and a total of Rs 14.20 Lakhs is proposed for social developmental expenditure by the cluster.  16. The Environment consultant MsKalyani Laboratories Pvt. Ltd. Plot No. 78/944, Millennium City, Pahala, Bhubaneswar – 752/10 along with the proponent has made a presentation on the proposal before the Committee on 11.02.2022.  17. The SEAC recommended the proposal for EC with standard conditions as follows:  a. No storage and usage of blasting materials/explosives inside the lease area without license/permission/authorization from competent Authority as per Indian Explosives Rules, 1983 shall be submitted by the lessee. Accordingly, specific condition to be stipulated in EC of individual lease.  b. An undertaking to obtain NOC from CGWA and permission from WR department, Govt. Of Glisha for use of ground water. Accordingly, specific condition to be stipulated in EC of individual lease.  The proposal was placed in 75th SEIAA meeting and it was decided as follows:  "This quarry needs site inspection. Ask from DFO, the DLC status of proposed plots of landy by verifying the DLC report and also clarification on whether the lease area is outside the eco-sensitive zone of Satkosia Wildiff Sanctuary, Is it an already operational quarry adjacent to village |  |

|     | 1           | 1                        |   | 1  |   | 1  | 1   | 1-1-107.04.0000   |  |
|-----|-------------|--------------------------|---|--|---|--|---|---|--|
|     |             |                          |   |  |   |  |   | dated 27.04.2022.   |  |
|     |             |                          |   |  |   |  |   | Now the DFO, Angul has submitted their ADS vide his letter no. 2951 dated 07.05.2022 and has clarified that the plot nos. and khata nos. are not included in the DLC report as per the DLC record.  In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC.   |  |
| 633 | . B2,<br>EC | 1(a) Mining of minera Is | SIA/<br>OR/<br>MIN/<br>5970<br>2/202<br>1 | Sri. Prana b Kumar Saran gi, Directo r; M/s Jagan nath Corpor ation Project s Private Ltd. | Proposal of Sri. Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC of Krushnachandr apur Stone Quarry No. 7 over 8.85 Ac. or 3.581 Ha. located in Village: Krushnachandr apur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandr apur building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7 nos of quarries from 1 to 7)-ToR issued-659/SEIAA dated | Unde r exam inatio n of SEIA A after SEA C | The proposal was placed in 75th SEIAA meeting and it was decided as follows: "This quarry needs site inspectio n. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarificati on on whether the lease area is outside | This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI. No. 1(a) – "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of EC for of Sri. Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC of Krushnachandrapur stone quarry No. 7 over 8.85 Ac. or 3.581 Ha. located in Village: Krushnachandrapur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrapur building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7 nos. of quarries from 1 to 7)- ToR issued-659/SEIAA dated 26.02.2021, Final EIA/EMP submitted.  The following documents have been received Form-1, Form-2, PFR, checklist, EIA and EMP, Mining Plan and approval letter, DSR, D.L.C, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km Whether the lease area reflecting in DSR-Yes Road bridge-25.0km, village road-connected to quarry Method of mining- Semi-Mechanized Whether it is part of cluster – No Whether EC obtained earlier- No Production capacity per annum-10077 cum/annum(max.), Geological reserve-194424 cum, Mineable reserve-102011 cum  This is a B1 category project. Whether SEAC recommended the proposal –Yes Other points  1. Environmental Impact Assessment (EIA) and Environmental Management Plan (EMP) carried out for Krushnachandrapur Stone cluster over an area of 17.18 Ha located at Village Krushnachandrapurin Banarapal Tahasil of Angul District, Odisha. The cluster consists of 7 individual mining leases located within the cluster area of 500m. The land use pattern of the mining cluster area |  |

| <br> |                                      |  |  |   |  |
|------|--------------------------------------|--|--|---|--|
|      | 26.02.2021, Final EIA/EMP submitted. | already operation al quarry adjacent to village road? Let us be clear on these points. | bearing Khata no Kissam: Pahad. Clu Survey of India To latitudes 20°51'52'85°00'14.14"E to 85 2. The EIA/ EMP sto approved by SEIA. Limited Bhubanesw CC and NABL accression for pre monsoon accordingly prepare 3. The production from annum, The name individual 7 mines with the modern of the quarry Krushnachaandrapur stone quarry No.1  Krushnachaandrapur stone quarry No.3  Krushnachaandrapur stone quarry No.4  Krushnachaandrapur stone quarry No.7  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.5  Krushnachaandrapur stone quarry No.6  4. Krushnachaandrapur stone quarry No.6  5. Method of minimal rock mass with Handpicks, splabors for sort done by drilling stone/road method maximum of 20 maximum of 2 | non-forest waste land (Abada Ajogya Anabadi), o.1, Plot no.42/1,42/2,42/3,42/4,42/5,42/6,42/7 uster (Krushnachandrapur hillock) is featured in the oposheet No. 73 H/1 and bounded between the 2.12"N to 20°52'06.51"N and longitudes 5°00'37.24"E. udy has been carried out based on the ToR A, Odisha by M/s Kalyani Laboratories Private var. Kalyani Laboratories private limited (MoEF & redited Lab) has gathered required baseline data season (1st Dec 2020 to 28th Feb 2021) and ed the EIA / EMP report. om the entire cluster will be 203192 cu.m per and address of the successful bidders for the vithin the cluster is given in table below:  Successful bidders from 2020-21 to 2024-25  M/s Jagannath Corporation Projects Pvt Ltd.C/o- Pranab Narayan Sarangi, Plot No.397 Sarangi Bhawan (Gr. Floor), Garage Chawk Lewis Road, Old town, Odisha, Bhubaneswar 751002  Basant Ku. Parida, At- Jarasingha, Angul  M/s Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Siva Sankar Mohapatra, Plot No.397, Sarangi Bhawan (Gr. Floor), Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar 751002  Basant Ku. Parida, At- Jarasingha, Angul  M/s Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Siva Sankar Mohapatra, Plot No.397, Sarangi Bhawan (Gr. Floor), Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar 751002  Basant Ku. Parida, At- Jarasingha, Angul  M/s Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Siva Sankar Mohapatra, Plot No.397, Sarangi Bhawan (Gr. Floor), Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar, 751002  apur has comprised mineralised area of rapur hillock over 17.18 Ha. The geological reserve Possible) for building stone/road metal has been 2230687cum over the Cluster. It is evident that the mineable reserve (Probable) for building all worked out to be 2008507 cum over the Cluster. In gently and by excavators. Dade, chisel, hammer will be used by manual ting and sizing. Loosening of rock mass will be gand blasting Based on the demand of building etal as revealed by the respective lessees, a 03192cum per annum of building stone/road metal |  |

|  |  |  |  | 6.         |   | ual Pr  |  | on of  | Buildin  | g Sto   | ne/Road Met  | al during  |
|--|--|--|--|------------|---|---|--|--|--|---|--|--|
|  |  |  |  | Year       |   |   |  |  | Quarry<br>5  | Quar<br>ry 6  | Quarry 7   | Total pro<br>(Clus<br>in c   |
|  |  |  |  | First      | 5594  | 4007  | 1007   | 6552   | 10948  | 1166<br>2   | 8810   | 203192   |
|  |  |  |  | Secon<br>d |   |   | 7  |  | 10948  | 1166<br>2   | 8810   | 203192   |
|  |  |  |  | Third      | 5594  | 4007  | 1007<br>7  | 6552   | 10948  | 1166<br>2   | 8810   | 203192   |
|  |  |  |  | Fourth     |   |   | 7  |  | 10948  | 2   | 8810   | 203192   |
|  |  |  |  |            | 5594  |   | 7  |  | 10948  | 2   | 8810   | 203192   |
|  |  |  |  |            |   |   | 6  |  | 54740  | 0   | 44051<br>Semi-skilled-7  | 101596   |
|  |  |  |  |            | 7nos<br>It is<br>trans<br>stone<br>1/3rd<br>will<br>quar<br>road<br>The<br>Topo<br>to20<br>The<br>non-<br>no.1<br>The<br>S. H | s) will be assume sported e/road do f the be starty lease and all area cosheet °52'06. land us forest v, Plot n M.L. ar ighest quarry | e empled that to the metal victal vic | oyed dut around a crush where the vaste we note to the total and long ern of the land (A,42/2,42 the refer the are the low | uring mird 2/3rd of the set of th | ning op<br>of the<br>along<br>Il be so<br>parated<br>ry was<br>y the le<br>ocated<br>ded by<br>5°00'1<br>ng leas<br>ogya /<br>42/5,4;<br>splays<br>o m ab | Mine Permit eration. generated was with valuable orted out. The dat the quarry ste dump of essee for making in the Survey Latitude-20°5 4.14"E to 85°0 e area comes Anabadi), bear 2/6,42/7 Kissal a hilly terrain to eve msl in the loot coming und | ste will be e building remaining head and respective ng of India 51'52.12"N 0'37.24"E. under the ring Khata m: Pahad. rending Nequarry 2 quarry 1. |
|  |  |  |  |            | Durg<br>Ther<br>acce  | papur R<br>e is chass to se   | F and ance the ome of  | lowest a<br>nat durii<br>the qua   | altitude ong mons<br>arries in   | of 103 i<br>soon th<br>the Clu  | ne run-off wate  | r may find   |
|  |  |  |  |            | area  | . Howe  | ever d   | ue to t  | he earli   | ier mir   | ning activities  | there are  |

|  | various mining pits filled with water exists within the lease area.   |
|--|---|
|  | During the rainy season the rain water flows in the hillock   |
|  | through various raincuts and drains water to the existing quarry.   |
|  | 12. 45 KLD of potable water will be required from which 14 KLD of   |
|  | water will be required for drinking & domestic purpose. 21 KLD  |
|  | of water is suggested to be utilized for dust suppression and 10  |
|  | KLD for plantation purpose. The water requirement by individual   |
|  | lease will be 5 KLD (max). The water will be sourced by tanker  |
|  | by the individual lessee to cater the water requirement. Water  |
|  | will be sourced from ground water and rain water harvesting   |
|  | from the existing quarry.   |
|  | 13. Green belt will be developed over an area of 2.5 ha along the   |
|  | safety zone of the cluster besides individual safety zone of the  |
|  | cluster. Further during the conceptual period 12.88 Ha of the   |
|  | lease area will be reclaimed with plantation.   |
|  | 14. The total cost of the project is ` 400 lakhs and the updated  |
|  | capital cost and recurring cost (per annum) for the   |
|  | environmental facilities for the proposed mining project works  |
|  | out to be `38 lakhs and `14 lakh / year respectively.   |
|  | 15. The Public Hearing in respect of Environment Clearance for  |
|  | Krushnachandrapur Cluster Hillock Stone mines Deposit over an   |
|  | area of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil-   |
|  | Banarpal of Angul District, Odisha was conducted on Dtd.  |
|  | 07.12.2021 at 10 A.M. at Hatapadia, Maratha in the district of  |
|  | Angul, Odisha. The public hearing was conducted as per the  |
|  | guidelines of EIA Notification 14th September 2006 and  |
|  | subsequent amendments. The major issues raised during public hearing are control of vibration during blasting, peripheral |
|  | developmental activities to be monitored by the village   |
|  | committee, health and education facility etc. In compliance to the  |
|  | public hearing a time bound action plan has been prepared and   |
|  | a total of Rs 14.20 Lakhs is proposed for social developmental  |
|  | expenditure by the cluster.   |
|  | 16. The Environment consultant <b>M/sKalyani Laboratories Pvt. Ltd.</b>   |
|  | Plot No. 78/944, Millennium City, Pahala, Bhubaneswar –   |
|  | <b>752101</b> along with the proponent has made a presentation on   |
|  | the proposal before the Committee on 11.02.2022.  |
|  | 17. The SEAC recommended the proposal for EC with standard  |
|  | conditions as follows:  |
|  | a. No storage and usage of blasting materials/explosives inside   |
|  | the lease area without license/permission/authorization from  |
|  | competent Authority as per Indian Explosives Rules, 1983 shall  |
|  | be ensured by the lessee. An undertaking to this effect shall be  |
|  | submitted by the lessee. Accordingly, specific condition to be  |
|  | stipulated in EC of individual lease.   |
|  | 68  |

| 64. B1, EC | 1(a) 5970<br>Mining 2/532<br>of minera Is 1/01-<br>2022 | Angul (U<br>Cluster appro<br>of<br>Krushnachan<br>ur building s | arry 2022 r exam ination n of SEIA A after SEA C rap one rea | proposal<br>was<br>placed<br>in 75 <sup>th</sup> | b. An undertaking to obtain NOC from CGWA and permission from WR department, Govt. Of Odisha for use of ground water. Accordingly, specific condition to be stipulated in EC of individual lease.  The proposal was placed in 75 <sup>th</sup> SEIAA meeting and it was decided as follows:  "This quarry needs site inspection. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarification on whether the lease area is outside the eco-sensitive zone of Satkosia Wildlife Sanctuary. Is it an already operational quarry adjacent to village road? Let us be clear on these points. EC be decided on receipt of clarification from DFO / our inspecting officer".  Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA dated 27.04.2022.  Now the DFO, Angul has submitted their ADS vide his letter no. 2951 dated 07.05.2022 and has clarified that the plot nos. and khata nos. are not included in the DLC report as per the DLC record. In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC.  This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B1' as the lease area is ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of EC for of Sri.Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC of Krushnachandrapur stone quarry No. 2 over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandrapur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrapur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrapur building stone cluster, area of 17.18 Ha. or 42.44 Acres consisting of 7 nos of quarries from 1 to 7)- ToR issued-659/SEIAA dated 26.02.2021, Final EIA/EMP submitted.  The following documents have been received Form-1, Form-2, PFR, checklist, EIA and EMP, Mining Plan and approva |  |
|------------|---|---|--|--|---|--|
|------------|---|---|--|--|---|--|

| <br> | <br> | <br> | <br>        |                            |   |  |
|------|------|------|-------------|----------------------------|---|--|
|      |      |      | proposed    | Whether it is part of clus | ster – No   |  |
|      |      |      | plots of    | Whether EC obtained ea     |   |  |
|      |      |      | land by     |                            | er annum-10077 cum/annum(max.), Geological          |  |
|      |      |      | verifying   |                            | ineable reserve-102011 cum                          |  |
|      |      |      | the DLC     | This is a B1 category pr   |   |  |
|      |      |      | report      | Whether SEAC recomm        | ended the proposal –Yes                             |  |
|      |      |      | and also    | Other points               |   |  |
|      |      |      | clarificati |                            | pact Assessment (EIA) and Environmental             |  |
|      |      |      | on on       | Management Plan            | (EMP) carried out for Krushnachandrapur Stone       |  |
|      |      |      | whether     | cluster over an            | area of 17.18 Ha located at Village                 |  |
|      |      |      | the lease   |                            | in Banarapal Tahasil of Angul District, Odisha.     |  |
|      |      |      | area is     |                            | s of 7 individual mining leases located within the  |  |
|      |      |      | outside     |                            | m. The land use pattern of the mining cluster area  |  |
|      |      |      | the eco-    |                            | non-forest waste land (Abada Ajogya Anabadi),       |  |
|      |      |      | sensitive   |                            | o.1, Plot no.42/1,42/2,42/3,42/4,42/5,42/6,42/7     |  |
|      |      |      | zone of     |                            | ster (Krushnachandrapur hillock) is featured in the |  |
|      |      |      | Satkosia    |                            | posheet No. 73 H/1 and bounded between the          |  |
|      |      |      | Wildlife    |                            | 2.12"N to 20°52'06.51"N and longitudes              |  |
|      |      |      | Sanctuar    | 85°00'14.14"E to 85        |   |  |
|      |      |      | y. Is it an |                            | udy has been carried out based on the ToR           |  |
|      |      |      | already     |                            | A, Odisha by M/s Kalyani Laboratories Private       |  |
|      |      |      | operation   |                            | rar. Kalyani Laboratories private limited (MoEF &   |  |
|      |      |      | al quarry   |                            | redited Lab) has gathered required baseline data    |  |
|      |      |      | adjacent    |                            | season (1st Dec 2020 to 28th Feb 2021) and          |  |
|      |      |      | to village  |                            | d the EIA / EMP report.                             |  |
|      |      |      | road? Let   |                            | m the entire cluster will be 203192 cu.m per        |  |
|      |      |      | us be       |                            | and address of the successful bidders for the       |  |
|      |      |      | clear on    |                            | vithin the cluster is given in table below:         |  |
|      |      |      | these       | Name of the quarry         | Successful bidders from 2020-21 to 2024-25          |  |
|      |      |      | points.     | Krushnachaandrapur         | M/s Jagannath Corporation Projects Pvt.             |  |
|      |      |      |             | stone quarry No.1          | Ltd.C/o- Pranab Narayan Sarangi, Plot No.397,       |  |
|      |      |      | decided     | Krushnachaandrapur         | Sarangi Bhawan (Gr. Floor), Garage Chawk,           |  |
|      |      |      | on          | stone quarry No.3          | Lewis Road, Old town, Odisha, Bhubaneswar,          |  |
|      |      |      | receipt of  | Krushnachaandrapur         | 751002  |  |
|      |      |      | clarificati | stone quarry No.4          |   |  |
|      |      |      | on from     | Krushnachaandrapur         |   |  |
|      |      |      | DFO /       | stone quarry No.7          |   |  |
|      |      |      | our         | Krushnachaandrapur         | Basant Ku. Parida, At- Jarasingha, Angul            |  |
|      |      |      | inspectin   | stone quarry No.2          |   |  |
|      |      |      | g officer"  | Krushnachaandrapur         | M/s Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Siva   |  |
|      |      |      |             | stone quarry No.5          | Sankar Mohapatra, Plot No.397, Sarangi              |  |
|      |      |      |             | Krushnachaandrapur         | Bhawan(Gr. Floor), Garage Chawk, Lewis              |  |
|      |      |      |             | stone quarry No.6          | Road, Old town, Odisha, Bhubaneswar, 751002         |  |
|      |      |      |             | 4. Krushnachandrapur       | has comprised mineralised area of                   |  |
|      |      |      |             |                            |   |  |

| Krushnachandrapur hillock over 17.18 Ha. The geological reserve   |
|---|
| (Probable & Possible) for building stone/road metal has been estimated  |
| as 2230687cum over the Cluster. It is evident that demonstrated the   |
| mineable reserve (Probable) for building stone/road metal worked out to   |
| be 2008507 cum over the Cluster.  |
| 5. Method of mining will be opencast semi mechanized. Handling of rock  |
| mass will be done both manually and by excavators. Handpicks, spade,  |
| chisel, hammer will be used by manual labors for sorting and sizing.  Loosening of rock mass will be done by drilling and blasting Based on |
| the demand of building stone/road metal as revealed by the  |
| respective lessees, a maximum of 203192cum per annum of building  |
| stone/road metal will be extracted per annum from the Cluster area.   |
| 6. Annual Production of Building Stone/Road Metal during Plan Period  |
| Year Quarry Quarry Quarry Quarry Quarry 7 Total prod  |
|   |
| in curl   |
| First 5504 4007 4007 40040 4400 0040 40040 40040  |
| First 5594 4007 1007 6552 10948 1166 8810 203192 (  |
| 7   2   |
| d 7 203192 0  |
| Third 5594 4007 1007 6552 10948 1166 8810 203192 (  |
| 7 302 100 1 2 2 200 102 1   |
| Fourth 5594 4007 1007 6552 10948 1166 8810 203192 (   |
|   |
| Fifth   5594   4007   1007   6552   10948   1166   8810   203192 (  |
|   |
| Total 27972 20034 5038 32760 54740 5831 44051 1015960   |
| 7 A total of 205 warkers (Chilled 40mas, Carri skilled 70mas, and the   |
| 7. A total of 225 workers (Skilled-40nos., Semi-skilled-70nos. and Unskilled-108nos & Mines Manager/Mine Permit Manager-7nos) will be       |
| employed during mining operation.   |
| 8. It is assumed that around 2/3rd of the generated waste will be   |
| transported to the crusher site along with valuable building stone/road   |
| metal where these will be sorted out. The remaining 1/3rd of the total  |
| waste will be separated at the quarry head and will be stacked in the   |
| temporary waste dump of respective quarry lease and will be utilised  |
| by the lessee for making of mine road and allied infrastructures.   |
| 9. The area of mining cluster is located in the Survey of India Toposheet   |
| no73 H/1 and bounded by Latitude-20°51′52.12″N to20°52′06.51″N and longitudes 85°00′14.14″E to 85°00′37.24″E. The land use pattern          |
| of the mining lease area comes under the non-forest waste land  |
| (Abada Ajogya Anabadi), bearing Khata no.1, Plot  |
| no.42/1,42/2,42/3,42/4,42/5,42/6,42/7 Kissam: Pahad. The M.L. area  |
| ,   |

|   |       |   |   | under reference displays a hilly terrain trending N-S. Highest RL in     |
|---|-------|---|---|--|
|   |       |   |   | the area is 220 m above msl in the quarry 2 and quarry 4 and the         |
|   |       |   |   | lowest is 170 above msl in the quarry 1. The buffer zone of the study    |
|   |       |   |   | area is not coming under a hilly terrain. The highest altitude of buffer |
|   |       |   |   | zone is 660 mRL at Durgapur RF and lowest altitude of 103 mRL            |
|   |       |   |   | 10. There is chance that during monsoon the run-off water may find       |
|   |       |   |   | access to some of the quarries in the Cluster-1.                         |
|   |       |   |   | 11. There are no seasonal or perennial nala flows within the lease area. |
|   |       |   |   | However due to the earlier mining activities there are various mining    |
|   |       |   |   | pits filled with water exists within the lease area. During the rainy    |
|   |       |   |   | season the rain water flows in the hillock through various raincuts and  |
|   |       |   |   | drains water to the existing quarry.                                     |
|   |       |   |   | 12. 45 KLD of potable water will be required from which 14 KLD of water  |
|   |       |   |   | will be required for drinking & domestic purpose. 21 KLD of water is     |
|   |       |   |   | suggested to be utilized for dust suppression and 10 KLD for             |
|   |       |   |   | plantation purpose. The water requirement by individual lease will be    |
|   |       |   |   | 5 KLD (max). The water will be sourced by tanker by the individual       |
|   |       |   |   | lessee to cater the water requirement. Water will be sourced from        |
|   |       |   |   | ground water and rain water harvesting from the existing quarry.         |
|   |       |   |   | 13. Green belt will be developed over an area of 2.5 ha along the safety |
|   |       |   |   | zone of the cluster besides individual safety zone of the cluster.       |
|   |       |   |   | Further during the conceptual period 12.88 Ha of the lease area will     |
|   |       |   |   | be reclaimed with plantation.  |
|   |       |   |   | 14. The total cost of the project is `400 lakhs and the updated capital  |
|   |       |   |   | cost and recurring cost (per annum) for the environmental facilities for |
|   |       |   |   | the proposed mining project works out to be `38 lakhs and `14 lakh /     |
|   |       |   |   | year respectively.   |
|   |       |   |   | 15. The Public Hearing in respect of Environment Clearance for           |
|   |       |   |   | Krushnachandrapur Cluster Hillock Stone mines Deposit over an area       |
|   |       |   |   | of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil- Banarpal of           |
|   |       |   |   | Angul District, Odisha was conducted on Dtd. 07.12.2021 at 10 A.M.       |
|   |       |   |   | at Hatapadia, Maratha in the district of Angul, Odisha. The public       |
|   |       |   |   | hearing was conducted as per the guidelines of EIA Notification 14th     |
|   |       |   |   | September 2006 and subsequent amendments. The major issues               |
|   |       |   |   | raised during public hearing are control of vibration during blasting,   |
|   |       |   |   | peripheral developmental activities to be monitored by the village       |
|   |       |   |   | committee, health and education facility etc. In compliance to the       |
|   |       |   |   | public hearing a time bound action plan has been prepared and a          |
|   |       |   |   | total of Rs 14.20 Lakhs is proposed for social developmental             |
|   |       |   |   | expenditure by the cluster.  |
|   |       |   |   | 16. The Environment consultant M/sKalyani Laboratories Pvt. Ltd. Plot    |
|   |       |   |   | No. 78/944, Millennium City, Pahala, Bhubaneswar – 752101 along          |
|   |       |   |   | with the proponent has made a presentation on the proposal before        |
|   |       |   |   | the Committee on 11.02.2022.   |
|   |       |   |   | 17. The SEAC recommended the proposal for EC with standard               |
| 1 | <br>L | , | 1 | 72   |
|   |       |   |   | 14   |

|     |           |                                      |   |   |   |                |   |  | conditions as follows:  a. No storage and usage of blasting materials/explosives inside the lease area without license/permission/authorization from competent Authority as per Indian Explosives Rules, 1983 shall be ensured by the lessee. An undertaking to this effect shall be submitted by the lessee. Accordingly, specific condition to be stipulated in EC of individual lease.  b. An undertaking to obtain NOC from CGWA and permission from WR department, Govt. Of Odisha for use of ground water. Accordingly, specific condition to be stipulated in EC of individual lease.  The proposal was placed in 75th SEIAA meeting and it was decided as follows:  "This quarry needs site inspection. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarification on whether the lease area is outside the eco-sensitive zone of Satkosia Wildlife Sanctuary. Is it an already operational quarry adjacent to village road? Let us be clear on these points. EC be decided on receipt of clarification from DFO / our inspecting officer".  Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA dated 27.04.2022.  Now the DFO, Angul has submitted their ADS vide his letter no. 2951 dated 07.05.2022 and has clarified that the plot nos. and khata nos. are not included in the DLC report as per the DLC record.  In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC. |  |
|-----|-----------|--------------------------------------|---|---|---|----------------|---|--|---|--|
| 65. | B2,<br>EC | 1(a)<br>Mining<br>of<br>minera<br>Is | SIA/<br>OR/<br>MIN/<br>5970<br>2/202<br>1 | Sri. Siva Sankar Mohap atra, Directo r; M/s Orissa Biodie sel Jatrop ha | Proposal of Sri. Siva Sankar Mohapatra, Director; M/s Orissa Biodiesel Jatropha Private Ltd. for EC of Krushnachandr apur stone quarry No 6 | 22.01.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A<br>after<br>SEA<br>C | The proposal was placed in 75th SEIAA meeting and it was decided as follows: | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Stone</b> . The project has submitted at SEIAA under Category 'B1' as the lease area is ≥ 5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for <b>grant of EC for of</b> Sri.Pranab Kumar Sarangi, Director; M/s Jagannath Corporation Projects Private Ltd. for EC <b>of Krushnachandrapur stone quarry No. 6</b> over 5.50 Ac. or 2.225 Ha. located in Village: Krushnachandrapur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrapur building stone cluster, area of 17.18 Ha. or 42.44 Acresconsisting of 7 nos of quarries from 1 to 7)- ToR issued-659/SEIAA dated 26.02.2021, Final EIA/EMP submitted.  The following documents have been received  |  |

| _ | 1 1 | 1 | 1 |         |                  | 1 | l           |   |
|---|-----|---|---|---------|------------------|---|-------------|---|
|   |     |   |   | Private | over 5.50 Ac. or |   | "This       | Form-1, Form-2, PFR, checklist, EIA and EMP, Mining Plan and approval |
|   |     |   |   | Ltd     | 2.225 Ha.        |   | quarry      | letter, DSR, D.L.C, Village sheet, Cluster certificate, topomap etc.  |
|   |     |   |   |         | located in       |   | needs       | The following deficiencies/omission have been noticed in the above    |
|   |     |   |   |         | Village:         |   | site        | documents.  |
|   |     |   |   |         | Krushnachandr    |   | inspectio   | Nil   |
|   |     |   |   |         |                  |   | n. Ask      | Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km              |
|   |     |   |   |         | apur, Tahasil:   |   | from        | Whether the lease area coming in D.L.C. report-No                     |
|   |     |   |   |         | Banarpal, Dist:  |   | DFO, the    | Whether the lease area reflecting in DSR-Yes                          |
|   |     |   |   |         | Angul (Under     |   | DLC         | Road bridge-25.0km, village road-connected to quarry                  |
|   |     |   |   |         | Cluster          |   | status of   | Method of mining- Semi-Mechanized                                     |
|   |     |   |   |         | approach of      |   | proposed    | Whether it is part of cluster - No                                    |
|   |     |   |   |         | Krushnachandr    |   | plots of    | Whether EC obtained earlier- No                                       |
|   |     |   |   |         | apur building    |   | land by     | Production capacity per annum-10077 cum/annum(max.), Geological       |
|   |     |   |   |         |                  |   | verifying   | reserve-194424 cum, Mineable reserve-102011 cum                       |
|   |     |   |   |         |                  |   | the DLC     | This is a B1 category project.  |
|   |     |   |   |         | area 17.18 Ha.   |   | report      | Whether SEAC recommended the proposal –Yes                            |
|   |     |   |   |         | or 42.44 Acres   |   | and also    | Other points  |
|   |     |   |   |         | consisting of 7  |   | clarificati | Environmental Impact Assessment (EIA) and Environmental               |
|   |     |   |   |         | nos of quarries  |   | on on       | Management Plan (EMP) carried out for Krushnachandrapur Stone         |
|   |     |   |   |         | from 1 to 7)-    |   | whether     | cluster over an area of 17.18 Ha located at Village                   |
|   |     |   |   |         | ToR issued-      |   | the lease   | Krushnachandrapurin Banarapal Tahasil of Angul District, Odisha.      |
|   |     |   |   |         | 659/SEIAA        |   | area is     | The cluster consists of 7 individual mining leases located within the |
|   |     |   |   |         | dated            |   | outside     | cluster area of 500m. The land use pattern of the mining cluster area |
|   |     |   |   |         | 26.02.2021,      |   | the eco-    | comes under the non-forest waste land (Abada Ajogya Anabadi),         |
|   |     |   |   |         |                  |   | sensitive   | bearing Khata no.1, Plot no.42/1,42/2,42/3,42/4,42/5,42/6,42/7        |
|   |     |   |   |         | Final EIA/EMP    |   | zone of     | Kissam: Pahad. Cluster (Krushnachandrapur hillock) is featured in the |
|   |     |   |   |         | submitted.       |   | Satkosia    | Survey of India Toposheet No. 73 H/1 and bounded between the          |
|   |     |   |   |         |                  |   | Wildlife    | latitudes 20°51'52.12"N to 20°52'06.51"N and longitudes               |
|   |     |   |   |         |                  |   | Sanctuar    | 85°00'14.14"E to 85°00'37.24"E.                                       |
|   |     |   |   |         |                  |   | y. Is it an |   |
|   |     |   |   |         |                  |   | already     | approved by SEIAA, Odisha by M/s Kalyani Laboratories Private         |
|   |     |   |   |         |                  |   | operation   | Limited Bhubaneswar. Kalyani Laboratories private limited (MoEF &     |
|   |     |   |   |         |                  |   | al quarry   | CC and NABL accredited Lab) has gathered required baseline data       |
|   |     |   |   |         |                  |   | adjacent    | for pre monsoon season (1st Dec 2020 to 28th Feb 2021) and            |
|   |     |   |   |         |                  |   | to village  | accordingly prepared the EIA / EMP report.                            |
|   |     |   |   |         |                  |   | road? Let   | 3. The production from the entire cluster will be 203192 cu.m per     |
|   |     |   |   |         |                  |   | us be       | annum, The name and address of the successful bidders for the         |
|   |     |   |   |         |                  |   | clear on    | individual 7 mines within the cluster is given in table below:        |
|   |     |   |   |         |                  |   | these       | Name of the quarry Successful bidders from 2020-21 to                 |
|   |     |   |   |         |                  |   | points.     | 2024-25   |
|   |     |   |   |         |                  |   | EC be       | Krushnachaandrapur M/s Jagannath Corporation Projects Pvt.            |
|   |     |   |   |         |                  |   | decided     | stone quarry No.1 Ltd.C/o-Pranab Narayan Sarangi, Plot                |
|   |     |   |   |         |                  |   | on          | Krushnachaandrapur No.397, Sarangi Bhawan (Gr. Floor),                |
|   |     |   |   |         |                  |   | receipt of  | stone quarry No.3 Garage Chawk, Lewis Road, Old town,                 |
|   | 1   |   |   |         | ı                |   |             |   |

|  | clarificati | Krush          | nacha                | andrapı                | ur (                     | Odisha                | , Bhubai             | neswar, 7                 | 751002                      |                                   |  |
|--|-------------|----------------|----------------------|------------------------|--------------------------|-----------------------|----------------------|---------------------------|-----------------------------|-----------------------------------|--|
|  | on from     |                | quarry               |                        |                          |                       |                      |                           |                             |                                   |  |
|  | DFO /       | Krush          | nacha                | andrapı                | ur                       |                       |                      |                           |                             |                                   |  |
|  | our         | stone          | quarry               | No.7                   |                          |                       |                      |                           |                             |                                   |  |
|  | inspectin   |                |                      | andrapı                | ur l                     | Basant                | Ku. Par              | ida, At- J                | arasingha,                  | , Angul                           |  |
|  | g officer"  | stone          | quarry               | No.2                   |                          |                       |                      |                           |                             |                                   |  |
|  |             |                |                      | andrapı                | ur l                     | M/s Ori               | ssa Biod             | diesel Jat                | ropha Pvt.                  | Ltd. C/o-                         |  |
|  |             |                | quarry               |                        |                          |                       |                      |                           | Plot No.39                  |                                   |  |
|  |             | Krush          | nacha                | andrapı                | ur :                     | Sarang                | i Bhawa              | n(Gr. Flo                 | or), Gara                   | ige                               |  |
|  |             | stone          | quarry               | No.6                   | (                        | Chawk,                | Lewis F              | Road, Old                 | d town, Od                  | isha,                             |  |
|  |             |                |                      |                        |                          |                       | eswar, <sup>·</sup>  |                           |                             |                                   |  |
|  |             |                |                      | andrapı                |                          |                       |                      | d min                     |                             | area of                           |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | cal reserve                       |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | n estimated                       |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | nstrated the                      |  |
|  |             |                |                      |                        |                          |                       |                      | stone/roa                 | ad metal w                  | orked out to                      |  |
|  |             |                |                      | 7 cum c                |                          |                       |                      |                           |                             | -III:                             |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | dling of rock                     |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | cks, spade,                       |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | and sizing.<br>g Based on         |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | ed by the                         |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | of building                       |  |
|  |             |                |                      |                        |                          |                       |                      |                           | m the Clus                  |                                   |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | uring Plan                        |  |
|  |             |                | iod                  | Toddot                 |                          | Bulla                 | ing old              | iic/itoaa                 | i ilictai a                 | aring rian                        |  |
|  |             |                |                      | Quarry                 | Quar (                   | Quarry                | Quarry               | Quarry                    | Quarry 7                    | Total                             |  |
|  |             |                | y 1                  |                        | ry 3                     | 4                     | 5                    | 6                         | - Luciii                    | production                        |  |
|  |             |                | ,                    | _                      | .,                       | -                     |                      | •                         |                             | (Cluster)                         |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             | in cum                            |  |
|  |             | First          | 5594                 | 4007                   | 1007                     | 6552                  | 10948                | 11662                     | 8810                        | 203192                            |  |
|  |             |                |                      |                        | 7                        |                       |                      |                           |                             | Cum                               |  |
|  |             | Secon          | 5594                 | 4007                   | 1007                     | 6552                  | 10948                | 11662                     | 8810                        | 203192                            |  |
|  |             | d              |                      |                        | 7                        |                       |                      |                           |                             | Cum                               |  |
|  |             | Third          | 5594                 | 4007                   | 1007                     | 6552                  | 10948                | 11662                     | 8810                        | 203192                            |  |
|  |             |                |                      |                        | 7                        |                       |                      |                           |                             | Cum                               |  |
|  |             | Fourth         | 5594                 | 4007                   | 1007                     | 6552                  | 10948                | 11662                     | 8810                        | 203192                            |  |
|  |             |                |                      |                        | 7                        |                       |                      |                           |                             | Cum                               |  |
|  |             | Fifth          | 5594                 | 4007                   | 1007                     | 6552                  | 10948                | 11662                     | 8810                        | 203192                            |  |
|  |             |                |                      |                        | 7                        |                       |                      |                           |                             | Cum                               |  |
|  |             | Total          | 27972                | 20034                  | 5038                     | 32760                 | 54740                | 58310                     | 44051                       | 1015960Cu                         |  |
|  |             |                |                      |                        | 6                        |                       |                      |                           |                             | m                                 |  |
|  |             |                |                      |                        |                          |                       |                      |                           |                             |                                   |  |
|  |             | skill          | led-108              | 3nos &                 | Mines                    | Manag                 | er/Mine              | Permit M                  | /lanager-7ı                 | nos) will be                      |  |
|  |             | <b>Total</b> 2 | <b>27972</b> otal of | <b>20034</b><br>225 wo | 7<br>5038<br>6<br>orkers | <b>32760</b> (Skilled | <b>54740</b> -40nos. | <b>58310</b><br>, Semi-sk | <b>44051</b><br>killed-70no | 203192<br>Cum<br><b>1015960Cu</b> |  |

|  |   | employed during mining operation.   |
|--|---|---|
|  |   | 8. It is assumed that around 2/3rd of the generated waste will be   |
|  |   | transported to the crusher site along with valuable building stone/road   |
|  |   | metal where these will be sorted out. The remaining 1/3rd of the total  |
|  |   | waste will be separated at the quarry head and will be stacked in the   |
|  |   | temporary waste dump of respective quarry lease and will be utilised  |
|  |   | by the lessee for making of mine road and allied infrastructures.   |
|  |   | 9. The area of mining cluster is located in the Survey of India Toposheet   |
|  |   | no73 H/1 and bounded by Latitude-20°51'52.12"N to20°52'06.51"N  |
|  |   | and longitudes 85°00'14.14"E to 85°00'37.24"E. The land use pattern   |
|  |   | of the mining lease area comes under the non-forest waste land  |
|  |   | (Abada Ajogya Anabadi), bearing Khata no.1, Plot  |
|  |   | no.42/1,42/2,42/3,42/4,42/5,42/6,42/7 Kissam: Pahad. The M.L. area  |
|  |   | under reference displays a hilly terrain trending N-S. Highest RL in  |
|  |   | the area is 220 m above msl in the quarry 2 and quarry 4 and the  |
|  |   | lowest is 170 above msl in the quarry 1. The buffer zone of the study   |
|  |   | area is not coming under a hilly terrain. The highest altitude of buffer  |
|  |   | zone is 660 mRL at Durgapur RF and lowest altitude of 103 mRL   |
|  |   | 10. There is chance that during monsoon the run-off water may find  |
|  |   | access to some of the quarries in the Cluster-1.  |
|  |   | 11. There are no seasonal or perennial nala flows within the lease area.  |
|  |   | However due to the earlier mining activities there are various mining   |
|  |   | pits filled with water exists within the lease area. During the rainy   |
|  |   | season the rain water flows in the hillock through various raincuts and   |
|  |   | drains water to the existing quarry.  |
|  |   | 12. 45 KLD of potable water will be required from which 14 KLD of water   |
|  |   | will be required for drinking & domestic purpose. 21 KLD of water is  |
|  |   | suggested to be utilized for dust suppression and 10 KLD for  |
|  |   | plantation purpose. The water requirement by individual lease will be   |
|  |   | 5 KLD (max). The water will be sourced by tanker by the individual  |
|  |   | lessee to cater the water requirement. Water will be sourced from   |
|  |   | ground water and rain water harvesting from the existing quarry.  |
|  |   | 13. Green belt will be developed over an area of 2.5 ha along the safety  |
|  |   | zone of the cluster besides individual safety zone of the cluster.  |
|  |   | Further during the conceptual period 12.88 Ha of the lease area will  |
|  |   | be reclaimed with plantation.   |
|  |   | 14. The total cost of the project is ` 400 lakhs and the updated capital  |
|  |   | cost and recurring cost (per annum) for the environmental facilities for the proposed mining project works out to be ` 38 lakhs and ` 14 lakh / |
|  |   | year respectively.  |
|  |   | 15. The Public Hearing in respect of Environment Clearance for  |
|  |   | Krushnachandrapur Cluster Hillock Stone mines Deposit over an area  |
|  |   | of 17.18 Ha at/ Mouza- Krushnachandrapur, Tahasil- Banarpal of  |
|  |   | Angul District, Odisha was conducted on Dtd. 07.12.2021 at 10 A.M.  |
|  |   | at Hatapadia, Maratha in the district of Angul, Odisha. The public  |
|  | I |   |
|  |   | 76  |

|     |     |      |      |        |     |          |        |      |        | hearing was conducted as per the guidelines of EIA Notification 14th  |
|-----|-----|------|------|--------|-----|----------|--------|------|--------|---|
|     |     |      |      |        |     |          |        |      |        | September 2006 and subsequent amendments. The major issues  |
|     |     |      |      |        |     |          |        |      |        | raised during public hearing are control of vibration during blasting,  |
|     |     |      |      |        |     |          |        |      |        | peripheral developmental activities to be monitored by the village  |
|     |     |      |      |        |     |          |        |      |        | committee, health and education facility etc. In compliance to the  |
|     |     |      |      |        |     |          |        |      |        | public hearing a time bound action plan has been prepared and a   |
|     |     |      |      |        |     |          |        |      |        | total of Rs 14.20 Lakhs is proposed for social developmental  |
|     |     |      |      |        |     |          |        |      |        | expenditure by the cluster.   |
|     |     |      |      |        |     |          |        |      |        | 16. The Environment consultant M/sKalyani Laboratories Pvt. Ltd. Plot   |
|     |     |      |      |        |     |          |        |      |        | No. 78/944, Millennium City, Pahala, Bhubaneswar - 752101   |
|     |     |      |      |        |     |          |        |      |        | along with the proponent has made a presentation on the proposal  |
|     |     |      |      |        |     |          |        |      |        | before the Committee on 11.02.2022.   |
|     |     |      |      |        |     |          |        |      |        | 17. The SEAC recommended the proposal for EC with standard  |
|     |     |      |      |        |     |          |        |      |        | conditions as follows:  |
|     |     |      |      |        |     |          |        |      |        | a. No storage and usage of blasting materials/explosives inside the   |
|     |     |      |      |        |     |          |        |      |        | lease area without license/permission/authorization from  |
|     |     |      |      |        |     |          |        |      |        | competent Authority as per Indian Explosives Rules, 1983 shall be   |
|     |     |      |      |        |     |          |        |      |        | ensured by the lessee. An undertaking to this effect shall be submitted by the lessee. Accordingly, specific condition to be                  |
|     |     |      |      |        |     |          |        |      |        | stipulated in EC of individual lease.   |
|     |     |      |      |        |     |          |        |      |        | b. An undertaking to obtain NOC from CGWA and permission from   |
|     |     |      |      |        |     |          |        |      |        | WR department, Govt. Of Odisha for use of ground water.   |
|     |     |      |      |        |     |          |        |      |        | Accordingly, specific condition to be stipulated in EC of individual  |
|     |     |      |      |        |     |          |        |      |        | lease.  |
|     |     |      |      |        |     |          |        |      |        | loude.  |
|     |     |      |      |        |     |          |        |      |        | The proposal was placed in 75th SEIAA meeting and it was  |
|     |     |      |      |        |     |          |        |      |        | decided as follows:   |
|     |     |      |      |        |     |          |        |      |        |   |
|     |     |      |      |        |     |          |        |      |        | "This quarry needs site inspection. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarification |
|     |     |      |      |        |     |          |        |      |        | on whether the lease area is outside the eco-sensitive zone of Satkosia   |
|     |     |      |      |        |     |          |        |      |        | Wildlife Sanctuary. Is it an already operational quarry adjacent to village   |
|     |     |      |      |        |     |          |        |      |        | road? Let us be clear on these points. EC be decided on receipt of  |
|     |     |      |      |        |     |          |        |      |        | clarification from DFO / our inspecting officer".   |
|     |     |      |      |        |     |          |        |      |        | cianilication from DFO / our inspecting officer.  |
|     |     |      |      |        |     |          |        |      |        | Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA  |
|     |     |      |      |        |     |          |        |      |        | dated 27.04.2022.   |
|     |     |      |      |        |     |          |        |      |        |   |
|     |     |      |      |        |     |          |        |      |        | Now the DFO, Angul has submitted their ADS vide his letter no. 2951   |
|     |     |      |      |        |     |          |        |      |        | dated 07.05.2022 and has clarified that the plot nos. and khata nos. are  |
|     |     |      |      |        |     |          |        |      |        | not included in the DLC report as per the DLC record.   |
|     |     |      |      |        |     |          |        |      |        |   |
|     |     |      |      |        |     |          |        |      |        | In view of the above the proposal may be placed in the SEIAA meeting  |
|     |     |      |      |        |     |          |        |      |        | for consideration of EC.  |
| 66. | B1, | 1(a) | 6906 | Harapr | New | Proposed | 14.01. | Unde | Online | This is regarding a <b>new</b> proposal for mining of minor mineral <b>Sand</b> . The   |
|     | •   | •    | •    |        | •   |          |        | •    |        | •   |

| T  |                     | 0/404                               |                      | 1   | 0000 | 1                                     |                    |   |  |
|----|---------------------|-------------------------------------|----------------------|---|------|---------------------------------------|--------------------|---|--|
| EC | Mining of minera Is | 2/184<br>-<br>MINB<br>1/01-<br>2022 | asad<br>Senap<br>ati | project of Adhapati Paikanadi Sand bed with proposed excavation of 15,180 m3/year of sand, of Sri Haraprasad Senapati having an area of 5.059 ha, located at Khata no. 278, Plot no. 1 Kisam Nadi, Village: Adhapati, Tehsil: Tirtol, District: Jagatsinghpur, Odisha |      | r exam inatio n of SEIA A after SEA C | proposal<br>for EC | project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) −"mining of minneral" of non-coal mining sector. The project proponent has submitted proposal for grant of EC for New Proposed project of Adhapati Paikanadi Sand bed with proposed excavation of 15,180 m3/year of sand, of Sri HaraprasadSenapati having an area of 5.059 ha, located at Khata no. 278, Plot no. 1 KisamNadi, Village: Adhapati, Tehsil: Tirtol, District: Jagatsinghpur, Odisha and the project proponent is Sri HaraprasadSenapati.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Study of the aquatic life of the river bed of the particular proposed lease area is not mentioned in the EIA and EMP report.  Public hearing point is not address in the EMP.  As per the mining plan submitted by the PP, the mineable reserve was-32950 cum and annual production is 15180 cum but as per replenishment report, the mineable reserve after post monsoon is-8649 cum and proposed for the present production-5189 cum/annum.  As per the photographs attached by the PP in the replenishment report that a temporary road constructed in the lease area with obstruction the natural flow of the river.  Not submitted revised mining plan as per the replenishment study report as ADS raised by SEAC.  Distance from nearest sanctuary/ESZ-Bhitarkanika WLS-46.6km Whether the lease area reflecting in DSR-Yes Method of mining-Manual  River-Paika, Depth of sand deposition-1.0 meter  Distance from Nearest Road Bridge-3.0km, village road-0.63km Whether it is part of cluster −No  Whether EC obtained earlier-No  Production capacity per annum-15180 cum/annum(max.), Geological reserve-40516 cum, Mineable reserve-32950 cum  This is a B1 category project.  Whether SEAC recommended the proposal −Yes  Ot |  |

| 0.7 | D4        |                                      |   | C                       | Deishanda  | 00.04          |   | On line                      | a. Plantation b. Sand should not stacked at roadside and river bank so as to stop hindrance to cattle movement c. Speed breakers on roads near to the mosque and the school d. Sand should not transport with overload and proper care should be taken for road during transportation. 3. Submitted replenishment study report with mentioned that the sand deposition during pre-monsoon was 9230 cumwith depth 0.5 meter and after post-monsoon the sand deposition is 8649 cumand as per replenishment report, the proposed production is 5189 cum 4. The method of survey was done by volumetric survey method. 5. SEAC recommended the proposal with following specific conditions: a. Revised mining plan shall be prepared based on the essential physical criteri as per the Enforcement and Monitoring Guidelines for sand Mining, January 2020 of MoEF & CC, Govt. of India. Lay out of progressive Mine closer plan shall be incorporated in the Revised Mining Plan. b. Regular replenishment study be conducted and report be submitted. c. Provision of Bio-toilet shall be made at all site. d. Avenue plantation and plantation on both sites of the haulage road in consultation with/on the concerned Forest Dept & W.R Dept. e. Stone patching with plantation in between along the stretch of the bank associated with sand mining and necessary ramp construction shall be made.  In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a new proposal for mining of minor mineral Sand. The |
|-----|-----------|--------------------------------------|---|-------------------------|--|----------------|---|------------------------------|---|
| 67. | B1,<br>EC | 1(a)<br>Mining<br>of<br>minera<br>Is | 5934<br>9/180<br>-<br>MINB<br>1/01-<br>2022 | Sri<br>Sribas<br>h Jena | Raichanda Sand Bed mine on river Brahmani over an area of 8.093 Ha or 20.00 Acre in village Raichanda, under Dharmasala Tahasil of Jajpur District, Odisha | 08.01.<br>2022 | Unde<br>r<br>exam<br>inatio<br>n of<br>SEIA<br>A<br>after<br>SEA<br>C | Online<br>proposal<br>for EC | project has submitted at SEIAA under Category 'B1' as the lease area is ≥5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for grant of EC for Raichanda Sand Bed mine on river Brahmani over an area of 8.093 Ha or 20.00 Acre in village Raichanda, under DharmasalaTahasil of Jajpur District, Odishaand the project proponent is Sri Sribash Jena.  The following documents have been received Form-1, Form-2, PFR, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc.  The following deficiencies/omission have been noticed in the above documents.  Nil  Distance from nearest sanctuary/ESZ-Kapilash WLS-15.6km  Whether the lease area coming in D.L.C. report-No   |

| 68. B1, | , 2(b) | 3449 | Adish | Installation | of | 25.03. | Unde | Online | River-Brahamani, Depth of sand deposition-2.0 meter Distance from Nearest Road Bridge-0.75km, village road-0.50km Whether it is part of cluster –No Whether EC obtained earlier-No Production capacity per annum-16800cum/annum(max.), Geological reserve-161842 cum, Mineable reserve-143656 cum This is a B1 category project. Whether SEAC recommended the proposal –Yes Other Points 1. ToR was issued by SEIAA, Odisha for this project on dated 28.02.2021 for EIA & EMP. 2. Public hearing was conducted on 25.10.2021 at Raichanda Gram panchayat Office, Raichanda village of Jajapur district and the following point raised in the PH are as follows: a. Plantation activities, water sprinkling to suppress of dust during transportation vehicles and local development. b. District administration should take step to vehicle parking on village road and repair of village road connecting to NH 3. Submitted replenishment study report with mentioned that the sand reserve is 118998 cum and mineable reserve is 104020 cum. 4. The method of survey was done by volumetric survey method. 5. SEAC recommended the proposal with following specific conditions: a. Revised mining plan shall be prepared based on the essential physical criteri as per the Enforcement and Monitoring Guidelines for sand Mining, January 2020 of MoEF & CC, Govt. of India. Lay out of progressive Mine closer plan shall be incorporated in the Revised Mining Plan. b. Regular replenishment study be conducted and report be submitted. c. Provision of Bio-toilet shall be made at all site. d. Avenue plantation and plantation on both sites of the haulage road in consultation with/on the concerned Forest Dept & W.R. Dept. e. Stone patching with plantation in between along the stretch of the bank associated with sand mining and necessary ramp construction shall be made.  In view of the above the proposal for Installation of Chrome Ore Beneficiation Plant. The project has submitted at SEIAA under Category |  |
|---------|--------|------|-------|--------------|----|--------|------|--------|---|--|
|         |        |      |       | <u> </u>     |    |        |      |        | 80  |  |

|    |         | 1     | 1       | 1                        | 1    |        | 1                  |  |  |
|----|---------|-------|---------|--------------------------|------|--------|--------------------|--|--|
| EC | Minera  | 5/19- | Minera  | Chrome Ore Beneficiation | 2021 | r      | proposal<br>for EC | 'B' .Ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-2(b) –"Mineral Beneficiation Unit" of non-coal mining sector. |  |
|    |         | IND/0 | ls      |                          |      | exam   | for EC             | The project proponent has submitted proposal for <b>grant of EC</b> for  |  |
|    | benefi  | 3-    | Private | Plant of                 |      | inatio |                    | Installation of Chrome Ore Beneficiation Plant of capacity 1,20,000 TPA  |  |
|    | ciation | 2021  | Limite  | capacity                 |      | n of   |                    | (0.12 Million TPA throughput) of M/s Adish Minerals Pvt. Ltd.  |  |
|    |         |       | d       | 1,20,000 TPA             |      | SEIA   |                    | The following documents have been received   |  |
|    |         |       |         | (0.12 Million            |      | Α      |                    | Form-1, Form-2, PFR, EIA & EMP. D.L.C etc.   |  |
|    |         |       |         | TPA                      |      | after  |                    | The following deficiencies/omission have been noticed in the above   |  |
|    |         |       |         | throughput) of           |      | SEA    |                    | documents.   |  |
|    |         |       |         | M/s Adish                |      | С      |                    | • Nil  |  |
|    |         |       |         | Minerals Pvt.            |      |        |                    | Whether SEAC recommended the proposal –Yes   |  |
|    |         |       |         | Ltd.                     |      |        |                    | Other Points   |  |
|    |         |       |         |                          |      |        |                    | 1. The proposed project is for Environmental Clearance of M/s  |  |
|    |         |       |         |                          |      |        |                    | Adish Minerals Pvt. Ltd. for proposed chrome ore beneficiation plant of  |  |
|    |         |       |         |                          |      |        |                    | capacity 1,20,000 TPA throughput over an mining lease area 13.43 acres   |  |
|    |         |       |         |                          |      |        |                    | at Mouza- Baunsamali, PS- Badachana, Dist-Jajpur, Odisha of Sri  |  |
|    |         |       |         |                          |      |        |                    | Nrusingha Charan Parida (Director).  |  |
|    |         |       |         |                          |      |        |                    | 2. M/s Adish Minerals Private Limited has proposed for installation  |  |
|    |         |       |         |                          |      |        |                    | of greenfield Chrome Ore Benefication Plant of capacity 1, 20, 000 TPA   |  |
|    |         |       |         |                          |      |        |                    | throughput located at - Mouza-Baunsamuli, Thana- Badachana, District   |  |
|    |         |       |         |                          |      |        |                    | Jajpur, Odisha.  |  |
|    |         |       |         |                          |      |        |                    | 3. As per EIA Notification dated 14th Sep, 2006 as amended from  |  |
|    |         |       |         |                          |      |        |                    | time to time, the project falls under Category "B", Project or Activity 2(b) –   |  |
|    |         |       |         |                          |      |        |                    | Mineral Beneficiation Unit.  |  |
|    |         |       |         |                          |      |        |                    | 4. The Company "Adish Minerals Private Limited" (AMPL) is  |  |
|    |         |       |         |                          |      |        |                    | incorporated under Companies Act 2013 on 25th April 2018. The  |  |
|    |         |       |         |                          |      |        |                    | Company is a private limited company with Corporate Identity Number-   |  |
|    |         |       |         |                          |      |        |                    | U14298OR2018PTC028769. The Major Objective of the Company is to  |  |
|    |         |       |         |                          |      |        |                    | Beneficiate Low Grade Chrome to Chrome concentrate and sell to   |  |
|    |         |       |         |                          |      |        |                    | various industries of Odisha & other states of India. The Project will have  |  |
|    |         |       |         |                          |      |        |                    | an 100% capacity of beneficiation 120000 TPA of Siliceous Chrome ore   |  |
|    |         |       |         |                          |      |        |                    | material. The concentrated chrome ore output is envisaged as 74400   |  |
|    |         |       |         |                          |      |        |                    | ·  |  |
|    |         |       |         |                          |      |        |                    | TPA with conc. Of Cr2O3 between 46 to 54%.   |  |
|    |         |       |         |                          |      |        |                    | 5. Site Location and Connectivity - The site is located at Mouza-  |  |
|    |         |       |         |                          |      |        |                    | Baunsamuli, Thana-Badachana, District- Jajpur of Odisha bounded by   |  |
|    |         |       |         |                          |      |        |                    | Latitude 20°41'49.3" N and Longitude 86°00'04.1" E which falls under the   |  |
|    |         |       |         |                          |      |        |                    | Survey of India Toposheet No.F45T13, F45T14,F45U1,F45U2. Total   |  |
|    |         |       |         |                          |      |        |                    | Area of the plant is 13.43 acres. Out of Total land, 5.38 acres (5.435 Ha.)  |  |
|    |         |       |         |                          |      |        |                    | had been acquired at Village- Salapada, Tehsil- Darpan, Thana-   |  |
|    |         |       |         |                          |      |        |                    | Badachana, District- Jajpur of Odisha State. There is no habitation in the   |  |

|  |  |  | proposed area. Nearest habitation is Salapada which is at a distance of 0.30 km from project site. The site is well connected with the road. NH-5 is at a distance of 12- 15 Km from the project site. The nearest railway facility is Barithengarh Railway Station which is 7.5 km. The Nearest airport is Bhubaneswar at 53 km and nearest seaport is Paradeep at a distance of 84 km (SE) from the project site. Water Bodies: Kumaria Nadi- 8.2 Km & Mahanadi River- 17 Km. Nearest town Chandikhol located at a distance of 10.0 Km from the project site. NH- 5 connects the factory site with major cities like Jajpur ,Dubri ,Sukhinda ,Kailpani in order to get their raw materials transported to the factory site . It also connected the States like West Bengal, Andhra Pradesh, therefore the end processed products can easily be transported to the buyers site with the convenient connecting Conveyance Facilities.  6. No National Park / Wildlife Sanctuary /Biosphere Reserve /Tiger reserve have been reported to be located in the core & buffer Zone of the project and the area does not report to form corridor for schedule-1 Fauna. |
|--|--|--|---|
|  |  |  | 7. There is no forest land involved in the proposed site. No rehabilitation and resettlement is required for the proposed project.  |
|  |  |  |   |

- 8. ToR was granted on 20th August 2019 vide letter no. 231/SEAC-4/19.
- 9. Baseline Study was conducted during the period 1<sup>st</sup> March 2019
   31th May 2019 (Pre-Monsoon Season)
- 10. Public Hearing was conducted in 15th December 2020.
- 11. **Water Requirement:** Total Water requirement for the plant-2,880 m3/day. Water will be kept in closed circuit & will be recycled and hence, conservation of freshwater to about 30% of the total requirement. Thus fresh make water requirement is envisaged to be 46 m3/hr or 1,104 m3/day and source is borewell.Total Circulation Water: 120 m3/hr or 2,880 KLD. The unit has applied to CGWA for drawl of water vide Application Number: 21-4/2404/OR/IND/2020, Dated: 07.01.2020.Treated water from STP will be used for plantation activities and greenbelt development.

12.

**ower Requirement:** There will be an installation of a 315 KVA Transformer and it has been estimated that approximately 292 KVA will be used for running the motors of the Plant & Machinery if all machines work at full capacity and there will be utilization of the rest 24 KVA for the Office administrative & Staff Quarters . The Power connection will from

|    | <br> | <br> | <br>     |   |                       |                        |
|----|------|------|----------|---|-----------------------|------------------------|
|    |      |      | CES      | U. In future, if there will be a                                  | n expansion of the    | plant capacity from    |
|    |      |      | curre    | ent 100% capacity of 1, 2   | 20,000 tons, acco     | ordingly the power     |
|    |      |      | conn     | nectivity for 33 KVA transform                                    | er will be installed  | . In Case of Power     |
|    |      | ,    | Failu    | ire situation, it is envisaged th                                 | at a D.G Set of 32    | 20 KVA, of Kirloskar   |
|    |      | ,    | make     | e will be installed which willope                                 | erate the plant at fu | Ill load even there is |
|    |      | ,    | a po     | wer cut.  | ·                     |                        |
| 'n |      | ,    | 13.      |   |                       |                        |
|    |      | ,    | uel: I   | Diesel as a fuel is required for                                  | running the Tipper    | & JCB Loader, And      |
|    |      | ,    |          | e will be requirement of 115 litr                                 |                       |                        |
|    |      |      | 14.      | The Raw Material used w   | •                     | of below 40% Grade     |
|    |      |      |          | 0 <sub>3</sub> with 10% moisture with                             |                       |                        |
|    |      |      |          | ucts generated will be Chrome                                     | •                     |                        |
|    |      |      | 15.      | The project will generate   |                       |                        |
|    |      |      |          | Labourer's skilled & unskilled                                    | •                     |                        |
|    |      |      |          | uited as Administrative & opera                                   |                       |                        |
|    |      |      | 16.      | Safeguard Measures like   | •                     | sprinkling shall be    |
|    |      |      | _        | ed out in critical areas prone                                    |                       |                        |
|    |      |      |          | ading points. It shall be er                                      | •                     | _                      |
|    |      |      |          | meters conform to the norm  |                       | -                      |
|    |      |      |          | rol board in his regard.  | io procenized by a    | no contrar ponation    |
|    |      |      | 00.11.   | .o. zoa.a ino roga.a.   |                       |                        |
|    |      |      | No.      | Source of Pollution   | Pollutants            | APC measure            |
|    |      |      |          | Raw material handling   | Fugitive Dust         | Dust suppres           |
|    |      |      |          | yard  |                       | system such as v       |
|    |      |      |          | (Unloading, Stacking)   |                       | sprinkling             |
|    |      |      |          | Screening   | Fugitive Dust         | Dry Fog system         |
|    |      |      |          | Internal Roads  | Fugitive Dust         | Mobile Tanker, Int     |
|    |      |      |          |   |                       | Roads will be r        |
|    |      |      | -        | <br>  | F 5 .                 | Black topped           |
|    |      |      |          | Fines stock yard of COB Plant                                     | Fugitive Dust         | Will kept under a s    |
|    |      |      |          | Product discharge system  | Fugitive Dust         | Water sprinkling       |
|    |      |      |          | (finished product)  |                       | <b></b>                |
|    |      |      |          | Movement of vehicles  | Fugitive Dust         | Water sprinkling       |
|    |      |      | 17.      | Solid waste and ma  | •                     | •                      |
|    |      |      |          | eration from the process would                                    |                       |                        |
|    |      |      | I of pla | ant 6 years, total tailing gener                                  | ation worked out to   | be 2,73,600 Tons.      |
|    |      |      | -        |   |                       |                        |
|    |      |      | The      | tailings discharged through be<br>bus sulphate to minimize the he | eneficiation process  | will be treated with   |

|    | tailings will be processed in filter press and the cake disposed off in      |  |  |  |  |  |  |
|----|--|--|--|--|--|--|--|
|    | TSDF.Garland drains will be constructed to collect the discharges and the    |  |  |  |  |  |  |
|    | same will be drained down to re-circulation pond. To control the dust        |  |  |  |  |  |  |
|    | handling of feed ore and finished product, water sprinklers in Raw           |  |  |  |  |  |  |
|    | material yard and finished product yard have been recommended. In            |  |  |  |  |  |  |
|    | addition adequate plantations are recommended.ETP Sludge – 1200 TPA          |  |  |  |  |  |  |
|    | will be disposed off in TSDF. Waste oil in small quantities will be          |  |  |  |  |  |  |
|    | generated from gear box and other machineries and will be disposed off       |  |  |  |  |  |  |
|    | to authorized recyclers registered with Pollution Control Board.             |  |  |  |  |  |  |
|    | 18. <b>Greenbelt / plantation</b> will be done in 33% (i.e. 4.43 acres) of   |  |  |  |  |  |  |
|    | the total plant area. The entire plant is set up at an area of 1.30 acres.   |  |  |  |  |  |  |
|    | Plantation will be done in and around the plant premises. 80% survival       |  |  |  |  |  |  |
|    | rate will be maintained with all possible efforts. The trees will be planted |  |  |  |  |  |  |
|    | at suitable grid spacing to encourage proper growth. Local plant species     |  |  |  |  |  |  |
|    | will be preferred.   |  |  |  |  |  |  |
|    | 19. Total Cost of the proposed project will be ` 984.81 Lakhs.               |  |  |  |  |  |  |
|    | 20. The project proponent along with the environment consultant              |  |  |  |  |  |  |
|    | M/s Visiontek Consultancy Services Pvt. Ltd.,Bhubaneswar made a              |  |  |  |  |  |  |
|    | detailed presentation before the SEAC on 01.09.2021.                         |  |  |  |  |  |  |
|    | 21. ToR was issued by SEAC, Odisha for this project on dated                 |  |  |  |  |  |  |
|    | 11.12.2020 for EIA & EMP.  |  |  |  |  |  |  |
|    | 22. Public hearing was conducted on 15.12.2020 at Baunsamuli                 |  |  |  |  |  |  |
|    | village of Jajapur district and the following point raised in the PH are as  |  |  |  |  |  |  |
|    | follows:   |  |  |  |  |  |  |
|    | a. Demand for preventive measure on air and water protection and             |  |  |  |  |  |  |
|    | local employment   |  |  |  |  |  |  |
|    | 23. SEAC recommended the proposal with following specific conditions:        |  |  |  |  |  |  |
|    | b. Waste water that will be generated from the tailing shall be              |  |  |  |  |  |  |
|    | treated in ETP wherein hexavalent Chromium shall be reduced to               |  |  |  |  |  |  |
|    | trivalent chromium by dosing it with appropriate standard chemical           |  |  |  |  |  |  |
|    | following due technical procedure.   |  |  |  |  |  |  |
|    | c. PP shall obtained NOC to use Panchayat road from concerned                |  |  |  |  |  |  |
|    | BDO. d. Big tree including the fruit bearing trees shall not be cut and if   |  |  |  |  |  |  |
|    | necessary to relocate, the same may be de-rooted and replanted in green      |  |  |  |  |  |  |
|    | belt area/along the boundary wall.   |  |  |  |  |  |  |
|    |  |  |  |  |  |  |  |
|    |  |  |  |  |  |  |  |
|    | In view of the above the proposal may be placed in the SEIAA meeting         |  |  |  |  |  |  |
|    | for consideration.   |  |  |  |  |  |  |
| 84 |  |  |  |  |  |  |  |

| 69. | B,<br>TOR | 1(c)<br>River<br>Valley<br>project<br>s | 2843<br>1/05-<br>RIV/0<br>7-<br>2018 | Depart ment of water Resou rces, Govt. of Odisha; Chief Engine er Project Planni ng Formul ation & Investi gation, Bhuba neswa r | Kala Barrage Project At Village- Kaliapal, Block- Barkote, Tehsil- Barkote, Dist- Deogarh (Culturable Command Area - 4050 Ha) | Delis<br>ted in<br>PARI<br>VES<br>H<br>porta | Online<br>proposal<br>for EC | The SEAC recommended for Reject the proposal in its meeting held on 12.04.2022. |  |
|-----|-----------|---|--------------------------------------|--|---|--|------------------------------|---|--|