Agenda notes for SEIAA meeting dated 05.05.2022 etc. and minutes of the meeting Online Proposals

79th Meeting of SEIAA, Odisha dated 05.05.2022, 06.05.2022,09.05.2022 and 10.05.2022 at 11.00 a.m.

SI. No.	Propos al Catego ry (B1 ,B2) and Propos al type (TOR/ EC/MO DIEC/ MODIT OR/Tra nsfer of EC)	Project Sector and EIA notificat ion Schedul e.	Auto gener ated File No.	Name of the Applic ant/ Project Propon ent	Title of the proposal	Date of receip t of the propo sal online	Statu s indic ated in the PARI VESH porta	Decisio ns of SEIAA in the previou s meeting	Current Status and Agenda Note	Observations / Decisions of SEIAA Meeting
1.	B1, EC	3(b) Ceme nt plants (Indust ry1)	2380 38/25 - IND/1 1- 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.	Unde r exam inatio n of SEIA A after SEA 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 Expansion 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 grant of EC 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	granted with condition for enhanced rain water harvesting in their premises. Vigorous water sprinkling to prevent fugitive dust from spilling over to surroundings, making functional of STP of adequate capacity

PS/Tehsil: Dharmasala, Dist: Jajpur of The Ramco	complia nce of all partially
Cements Limited	complie d / non- complie d conditio ns shall be reported by PP to SEIAA on firm
	basis, includin g deadline for complia nce of 90% of all finished
	products transpor t by rail. ETP & STP installati on and zero discharg e of
	waste water do not appear to be

- 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 (I), 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 compliance report with mentioning some non-compliance of EC condition to be comply by the PA as follows:
 - Personal protection for workers
 - The PA should make the entire road within the industry premises concrete and should have water sprinkling devices installed all along the roads for suppression of dust.
 - To be submitting details status report of compliance of recommendations made in the Corporate Responsibility for Environment Protection (CREP) to MoEF & CC office.
 - The project proponent shall provide LED lights in their offices and residential areas.
- Location and Connectivity Total land is 72.84 ha. non-forest land and Geographical co-ordinates of the Project is Latitude -20"44'43.9"N to 20"44'8.55"N and Longitude - 86"06'54"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 Biju Patnaik International Airport. Bhubaneswar at a distance of approximately 75.3 km. Nearest Reserve Forest 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 - 1km.Nearby Industries are M/s. P. J. Resources Pvt Ltd. - 1.3km and M/s. P. J. Minerals International Pvt Ltd. - 1.5km.
- 5. The existing project was accorded environmental clearance vide Ref. No. 3731/SEIAA, dated 26.10.2017. Consent to Operate for the existing unit was accorded by State pollution Control Board, Odisha vide Ir. No. 5296/IND-I-CON-6741, dated 26.03.2021. The validity of CTO is up to 31.03.2026.
- The unit configuration and capacity of existing and proposed project is given as below:

within 3 months. Drawal of water natural from a nallah has to be with specific prior permission concerned Authority. Paving of surfaces have to be liberally done to dust prevent emission. Trees raised in green belt have afforded vigorous protection. PP will submit status of compliance of EC previous conditions with facts and figures. SEAC suggestions regarding additional railway corridor be imposed as

condition also.



	attende d with seriousn ess, as also control of all fugitive dust emissio n. Specific underta king on deadline for achievin g all these compila noces may be submitte d by PP within 15 days before EC can be consider ed" 7. The details of the raw material requirement for the proposed project along with its source and mode of transportation is given as below:	
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Raw material	Source	Tra nsp orta tion mo de	existi ng plant requi reme nt TPD	Proposed plant requirement nt	Total plant requireme nt TPD (existing +propose d)	Dista nce in km
	TRCL, Jayanthip uram, Andhra Pradesh.					950
Clinker	TRCL, Ariyalur & Alathiyur, Tamilnad u. Imported,	Rail	1,80	1,80	3,600	1700
	Paradeep Odisha.					100
Flyash	Tata Steel BSL Limited Kalinga Nagar, Odisha	Rail	1,05	1,05	2,100	35
Phospo gypsum	Paradeep Phosphat es Ltd, Paradeep , Odisha					100
Mineral Gypsum	Imported (Oceanic Trade Minerals Pvt_ltd, Paradeep Odisha.	Rail	150	150	300	100
Slag	RINL. Vizag, Andhra Pradesh (In future)	Rail	1,40	1,40 0	2,800	550
	TATA- BSL					150

				Meramen dali, Odisha (In future) Tata steel, Angul, Odisha (In future) JSPL, Angul, Odisha VISA, Kalinga Nagar, Odisha (In future) Mesco, Kalinga Nagar, Odisha (In future) NiNL, Kalinga Nagar, Odisha (In future) NiNL, Kalinga Nagar, Odisha(In future)					160 160 35 35	
				future)		Exist ing plant requi reme nt TPA	Proposed plant requirement TPA	Total plant requirem ent TPA (existing +propos ed)		
			Coal	Imported (Adani Enterpris es Ltd), Paradeep , Odisha	Rail	20,0	20,0	40,000	35	
		8.	estimated	equirement - 1 as 200 m3/c ant will be ob	lay, ou	t of which	ch 100 r	n3/day of fre	sh water	

requirement of 100 m³/day will be met from the Sagaria Nala. The
permission for drawl of groundwater Vide NOC letter no. CGWA/NOC/IND/REN/1/2021/5825, Dt. 27.03.2020 to 26.03.2923
from Central Ground Water Authority (CGWB) and Surface water nearby Sagaria Nalla permission of same obtained Vide NOC Lr.No. WT-135/104, dated 04.01.2020 from Jaraka Irrigation division.
 Power Requirement - The power requirement for the project is estimated as 17,800 KVA, out of which 10000 KVA in 132 KVA

- Power Requirement The power requirement for the project is estimated as 17,800 KVA, out of which 10000 KVA in 132 KVA supply system shall be met from NESCO Utility on chargeable basis Vide Letter No. FC/CO/936/ 56040; dt. 23.07.2020. Also for standby operation 2. Nos of 6 MW DG- Sets installed. For Proposed expansion project power requirement of 7,100 Kwh i.e. 7,800 KVA permission is under process.
- Waste Management The details of solid and hazardous waste generation along with its mode of treatment/disposal is furnished as below:

	as Delow.			
SI. No.	Source of Generatio n	Source	Quantity	Management Plan
i)	Dust from APC Devices		100 TPA	Will be completely reused in Cement manufacturing process.
ii)	Ash from HAG		5,000 TPA (approx.)	Will be completely reused in Cement manufacturing process.
iii)	Sludge from settling tank of Treatment System.		0.5 Ton	Will be used as manure in green belt development.
iv)	Garbage / food waste from canteen & guest house		0.7 Ton	Will be made verming composting and will be used as manure for green believelopment.
S. No.	Category	Waste Descri	Quantity	Mode of Disposal

Hazardou s Waste as per the Schedule s I, II & III of these rules Schedule- Oil / Used Oil / Used Stream- 5.1 Stream- Tubrica nts Will be sold to authorize Reprocessors.
 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&CC, New Delhi guidelines. Local and native species will be planted with a density of 2500 trees per hectare. 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 amployed for the expansion. 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. 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. 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&CC, Govt, of India OM No. J-13012/12/2013-IA-II(I), dated 24th Dec, 2013. The proponent shall construct the additional railways corridor after

2	B2.	1(a)	2522	Tahasi	Proposal of	19.01.	Unde	The	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, 4338/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. In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC. The following documents have been received	The PP has to
	EC	Mining of minera is	18/20 2- MINB 2/01- 2022	Idar,Pa nposh	Tahasildar Panposh for EC of Bijubandh Sand Bed over an area 12.00Acre or 4.856Ha in village - Bijubandh, Taha sil -Panposh, District-	2022	r exam inatio n of SEIA A after SEA C	proposal was placed in 74th SEIAA meeting and it was decided as follows:	Form-1, Form-2, PFR, checklist, EMP, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. 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. Not demarcate the lease area and not submitted EC compliance. Distance from nearest sanctuary/ESZ-Ushakothi WLS-103.0km	submit compliance report on previous EC. From google map it appears that the proposed lease area falls within water flow channel of the river. Proper

					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 the site"	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. In view of the above the proposal may be placed in the SEIAA meeting for consideration of EC.	demarcation by boundary pillar posting of lease area be done. Depth of sand deposition is very low to allow any sustainable sand mining. Rate of replenishment has to be studied and the report has to be submitted by November, 2022. EC be granted with appropriate stipulations after receipt of the reports.
3.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7383 8/20 22	Ajay Agarw al	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	18.03. 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 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 grant of ToR 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 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.	ToR may be issued (Standard + specific). Public hearing and detailed EIA study report be furnished. Safety measures for the Sai Institute located at 100 m distance be spelt out.

					submitted under cluster approach with total cluster area of 22.974 Ha. consisting of 6 stone quarries				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 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 for consideration of TOR.	
4.	B1. ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7383 5/20 22	Ajay Agarw al	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 total cluster	18.03. 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 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 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	ToR may be issued (Standard + specific). Public hearing and detailed EIA study report be furnished. Safety measures for the Sai Institute located at 100 m distance be spelt out.

					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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7300 3/20 22	Ajay Agarw 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. 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	ToR be NABET consultant has to engaged. (Standard Specific conditions).	&

									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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 6530 2/20 21	Smt. Rajas hree Beher 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.	Under exami nation of 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.	DSR be submitted. ToR be issued (Standard + Specific conditions). Compliance of earlier EC conditions be submitted. Violations have been detected in google map, which needs to be clarified by PP.

									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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7403 6/20 22	Sunil Moha nty	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	23.03. 2022	Under exami nation of 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 EC obtained earlier- 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.	Issue ToR (Standard + Specific conditions). Safety zone of minimum 500 meter from road bridge has to be earmarked. Rate of replenishment study report has to be submitted by November, 2022.
8.	B1, ToR	1(a) Non Coal Minin 9	SIA/ OR/ MIN/ 7401 7/20 22	Aksha ya Praha raj	Dumangdiri Stone Quarry- 4 area is over 33.25 Acers or 13.456 Hectares. having Khata no. 72, Plot	23.03. 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 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	Issue ToR (Standard + Specific conditions). Lease area is not shown in DSR.

					no. 663In village Dumangdiri, Tahasil Panposh, District Sundargarh				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 Whether EC obtained earlier-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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7448 6/20 22	Starlig ht Infra Privat e Limite 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, District Sundargarh	29.03. 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 Dumangdiri Stone Quarry -III 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 M/s.Starlight Infra Pvt. Ltd. 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 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.	Issue (Standard Specific conditions). area is not in DSR.	the second secon

10.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7485 8/20 22	Shank ar Pujha 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. 2022	Under exami nation of SEAC	Online proposal for TOR.	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 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	Issue ToR (Standard & Specific). Replenishment study is a must in view of such thin deposit of sand. Compliance report on earlier EC has to be submitted. Public hearing, detailed EIA study report, are to be submitted.
									In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.	
11.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7492 3/20 22	Kanch an Das	Salesingh Stone Quarry over an area of 12.35 acres or 4.997 hectares in village Salesingh, Tah asil	08.04. 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 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 Smt. Kanchanbala Das. The following documents have been received	Issue ToR (Standard & Specific conditions). Distance from Ushakothi and Khalasuni Sanctuary and

					Maneswar, District Sambalpur, State Odisha submitted under cluster approach with total cluster area 14.103 ha consisting of two Stone Quarries				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 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 In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.	their ESZ be submitted. Safety of village road at 100m be elucidated. DLC status of land be verified by DFO.
12.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7300 4/20 22	Raj Agraw ala	Patpali Stone Quarry area is over 12.50 Acers or 5.06 Hectares. In village Patpali, Tahasil Maneswar, District Sambalpur	15.04 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 fails 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 Patpali Stone Quarry area is over 12.50 Acers or 5.06 Hectares. In village Patpali, Tahasil Maneswar, District Sambalpur and the project 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	Issue ToR (Standard & Specific conditions). Distance from Ushakothi and Khalasuni Sanctuary and their ESZ be submitted. Safety of village road at 100m be elucidated. DLC status of land be verified by DFO.

									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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7242 1/20 22	Sujit Pradh an	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	15.04. 2022	Under exami nation of 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 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 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.	Issue (Standard+ Specific conditions).	ToR
14.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7146 4/20	Sagar Ray	Proposal for TOR of Olagada Tartol Mahanadi	22.04. 2022	Under exami nation of 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 Olagada Tartol Mahanadi sand sairat, over an area 8.09 ha. khata	Issue (Standard Specific conditions).	ToR &

			22		Sand Sairat, over An Area 8.09 Ha. Khata No- 377 & 336, Plot No- 1270 & 1123 At- Olagada & Tartol, Tahasil- Tirtol, Dist- Jagatsinghap ur.				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.	
15.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7622 8/20 22	Krupa Mudul j	Alliabad Sand Bed is a sand mining project over an area of 12.50acres/ 5.058Ha. located in village - Alliabad, Tahasil - Ganjam in District - Ganjam	28 Apr 2022	Under exami nation of 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 Alliabad Sand Bed is a sand mining project over an area of 12.50acres/ 5.058Ha. located in village - Alliabad, Tahasil - Ganjam in 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	Issue ToR (Standard & Specific conditions). Specific provision for continuous maintenance of village road be made by the PP.

									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. ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7617 6/20 22	Praka sh Mishr a	Baranga Sand quarry is a sand mining project over an area of 15.00acres/ 6.070 Ha. located in village - Baranga, Tahasil- Chatrapur in District - Ganjam	27 Apr 2022	Under exami nation of 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 Baranga Sand quarry 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 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. Nill 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.	Issue ToR (Standard & Specific conditions). Rate of replenishment study report has to be submitted.
17.	B1, ToR	1(a) Non Coal Minin	SIA/ OR/ MIN/ 7614	Praka sh Mishr a	Badamadhap ur Sand quarry is a sand mining	26 Apr 2022	Under exami nation of 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	Issue ToR (Standard & Specific conditions).

		g	4/20		project over an area of 15.00acres/ 6.070 Ha. located in village - Badamadhap ur, Tahasil- Chatrapur in District - Ganjam of Odisha				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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7611 1/20 22	Sarat Beher a	Bahalpur Sand Bed (under total cluster area – 17.047ha.) is a sand mining project over an area of 12.50acres/ 5.058Ha. located in village- Bahalpur, Tahasil- Ganjam in District-	25 Apr 2022	Under exami nation of 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 Bahalpur Sand Bed (under total cluster area — 17.047ha.) is a sand 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	Issue (Standard Specific conditions).	ToR &

					Ganjam				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, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7610 4/20 22	Sarat Beher 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 Apr 2022	Under exami nation of 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.	Issue (Standard Specific conditions).	ToR &

20.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7609 8/20 22	Raj Moha 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 Apr 2022	Under exami nation of 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 proposent 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 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.	Let him submit the DSR and the mining plan. DSR should contain the rate of replenishment study, and mining plan should be prepared following the guidelines of MOEF&CC.
21.	B1, ToR	1(a) Non Coal Minin g	SIA/ OR/ MIN/ 7495 2/20 22	Nihar Das	Salesingh Stone Quarry over an area of 22.50 acres or 9.106 hectares in village Salesingh, Tahasil Maneswar, District Sambalpur, submitted under cluster approach with	09.04. 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 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 grant of ToR for Salesingh Stone Quarry over an area of 22.50 acres or 9.106 ha, 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 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	Issue ToR (Standard & Specific conditions). Distance from Ushakothi and Khalasuni Sanctuaries and their respective ESZs be submitted. Safety of village road at 100m be elucidated. DLC

					approach with total cluster area 14.103 ha consisting of two Stone Quarries				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 In view of the above the proposal may be placed in the SEIAA meeting for consideration of TOR.	status of land be verified by DFO.
22.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2468 44/20 21	Bidulat a Senap ati	Kulashree Devi River Sand Quarry, Kulashree village, over an area of 11.40 Ac. or 4.613 Ha. Tahasil- Niali District- Cuttack from Tahasildar Niali to Bidulata Senapati (Successful Bidder).	19.01, 2022	Acce pted By SS (SEI AA)	The proposal was placed in the 74" meeting of SEIAA and decided as follows: "Tahasildar, Jagasingh pur and Tahasildra, Niali may be addressed jointly to verify the correct distance between the two sand quarries namely, Kulashree Devi River Sand	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 Niall 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 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 74 th 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	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.

								Quarry and Mundilo - Patenigao n Devi Nadi Sand Quarry, jointly and submit report".	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, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2707 11/20 22	Tapas 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. 2022	Acce pted By SS(S EIAA	Online proposal 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 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. In view of the above the proposal is placed in the SEIAA meeting for consideration for transfer of EC.	Transfer allowed. Transferee will have all the liabilities of EC; and spe will submit the compliance to EC conditions.
24.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2707 19/20 22	Tapas Das	Champrei Sand Quarry, over an area of 12.30 acres or 4.977 hectares in village Champrei under Rairangpur Tahasil in Mayurbhanj District from Tahasildar, Rairangpur to	02.05. 2022	Acce pted By SS(S EIAA)	Online proposal 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 Champrel Sand Quarry, over an area of 12.30 acres or 4.977 hectares in village Champrel 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.

					Tapas Das (Successful Bidder).				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.	
25.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2709 76/20 22	Suresh Agraw al	Proposal for transfer of EC for Guhiramunda-A Stone Quarry over an area of 3.00 Acres or 1.214 Hectares in village Guhiramunda under Patnagarh Tahasil of Balangir district from Tahasildar, Patnagarh to Suresh Agrawal (Successful Bidder).	03.05. 2022	Acce pted By SS(S EIAA)	Online proposal 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 Guhiramunda-A Stone Quarry over an area of 3.00 Acres or 1.214 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.
26.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2709 83/20 22	Suresh Agraw 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. 2022	Acce pted By SS(S EIAA)	Online proposal 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 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.

27.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2709 91/20 22	Prava 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 (Successful Bidder).	03.05. 2022	Acce pted By SS(S EIAA)	Online proposal 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 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.
28.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2709 94/20 22	Suresh Agraw al	Proposal for Transfer of EC for Jhulenbar Stone Quarry over an area of 2.24 Acres or 0.906 Hectares in village Jhulenbar under Patnagarh Tahasil of Balangir District from Tahasildar, Patnagarh to Suresh Agrawal (Successful Bidder).	03.05. 2022	Acce pted By SS(S EIAA)	Online proposal 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 Jhulenbar Stone Quarry over an area of 2.24 Acres or 0.906 Hectares in village Jhulenbar 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.
29.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2710	Patit Barik	Proposal for Transfer of EC of Sahadaghai Laterite Stone	04.05. 2022	Acce pted By SS(S	Online proposal for Transfer	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	Transfer allowed. Transferee will have all the

			33/20 22		Quarry No-A over an area of 6.325 Acres or 2.56 Ha At Village Sahadaghai under Tangi Tahasil of Khordha District from Tahasildar, Tangi to Patit Barik (Successful Bidder).		EIAA)	of EC.	SI.No.1(a) "Mining of Mineral" of non-coal mining sector. The project proponent has submitted proposal for transfer of EC of Sahadaghai Laterite Stone Quarry No-A over an area of 6.325 Acres or 2.56 Ha At Village Sahadaghai under Tangi Tahasil of Khordha District from Tahasildar, Tangi to Patit Barik (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.	liabilities of EC; and she will submit the compliance to EC conditions.
30.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2710 63/20 22	Raj Kumbh 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).	04.05. 2022	Acce pted By SS(S EIAA)	Online proposal 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 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.
31.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2689 76/20 22	Hare Dhal	Proposal for transfer of EC for Kharasrota Nadi Sand Gobindapur to Juania over an		Acce pted By SS(S EIAA	Online proposal 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	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit

					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).				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.	the compliance to EC conditions.
32.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2694 04/20 22	Amrit Nayak	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).	25.04. 2022	Acce pted By SS(S EIAA	Online proposal 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 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.
33.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2698 34/20 22	Narott am Mohan ty	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	27.04. 2022	Acce pted By SS(S EIAA	Online proposal 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).	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.

					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 for consideration for transfer of EC.	
34.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2700 74/20 22	Anand a Pradh an	Proposal for Transfer of EC of Jagatpur Laterite Stone Quarry over An Area of 2.605 Acres or 1.05 Ha At Village Jagatpur Tahasil Tangi in the District of Khordha from Tahasildar, Tangi to Ananda Pradhan (Successful Bidder).	28.04. 2022	Acce pted By SS(S EIAA)	Online proposal 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 Jagatpur Laterite Stone Quarry over An Area of 2.605 Acres or 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.	Transfer allowed. Transferee will have all the liabilities of EC; and spe will submit the compliance to EC conditions.
35.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2701 06/20 22	Duryo dhan Ranasi 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	2022	Acce pted By SS(S EIAA	Online proposal 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 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.

1502					Ranasingh (Successful Bidder)				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, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2703 47/20 22	Prema nanda Pradh 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 from Tahasildar, Patnagarh to Premananda Pradhan (Successful Bidder).	29.04.	Acce pted By SS(S EIAA	Online proposal 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 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 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.	Transfer allowed. Transferee will have all the liabilities of EC and she will submit the compliance to EC conditions.
37.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2704 11/20 22	Rames h Meher	Proposal for transfer of EC for Sanagamada Stone Quarry-C over an area of 3.00 Acres or 1.214 Hectares in village Sanagamada under Bangomunda tahasil of Balangir district from Tahasildar, Bangomunda to Ramesh Meher (Successful Bidder).	30.04.	Acce pted By SS(S EIAA)	Online proposal 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 fails 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 Sanagamada Stone Quarry-C over an area of 3.00 Acres or 1.214 Hectares in village Sanagamada under Bangomunda tahasil of Balangir district from Tahasildar, Bangomunda to Ramesh Meher (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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.

38.	B2, Tran s_EC	1(a) Non Coal Mining	SIA/ OR/ MIN/ 2711 92/20 22	Suresh Agraw al	Proposal for Transfer of EC for Sriram Sand Bed over an area of 12.355 Acres or 5.00 Hectares in village Sriram under Bangomunda Tahasil of Balangir District from Tahasildar, Bangomunda to Suresh Agrawal (Successful Bidder).	04.05. 2022	Acce pted By SS(S EIAA)	Online proposal 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 Sriram Sand Bed over an area of 12.355 Acres or 5.00 Hectares in village Sriram under Bangomunda Tahasil of Balangir District from Tahasildar, Bangomunda 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.	Transfer allowed. Transferee will have all the liabilities of EC; and she will submit the compliance to EC conditions.
39.	B2, EC	1(a) Non Coal Mining	2662 32/62 4- MINB 1/04- 2022	Tahasi Idar Dharm asala (On Behalf Of Succe ssful Bidder)	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 ≥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-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 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-78054 cum	EC be given with usual stipulations applied stone quarries involving blasting. Whether it is a fact that there has been and continuing unauthorized stone quarry operation from the Bichhakhandi Hill block, and if so the actual quantum and extent of such unauthorized quarrying and overexploitation may be reported, along with the action taken to

			2004						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 may be placed in the SEIAA meeting for consideration.	curb all such practices and to realize compensation. Steps to be taken in case of any such wanton over-exploitation of quarry material for restitution of the environment of the hill and the surrounding villages may be worked out in detail.
40.	B2, EC	1(a) Non Coal Mining	2661 81/62 3- MINB 1/04- 2022	Tahasi Idar Dharm asala (On Behalf Of Succe ssful Bidder)	For the grant of 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.	05.04.	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 ≥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 W.S-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	EC be given with usual stipulations applied stone quarries involving blasting. Whether it is a fact that there has been and continuing unauthorized stone quarry operation from the Bichhakhandi Hill block, and if so the actual quantum and extent of such unauthorized quarrying and over-exploitation may be reported, along with the action taken to curb all such

									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 may be placed in the SEIAA meeting for consideration.	practices and to realize compensation. Steps to be taken in case of any such wanton over-exploitation of quarry material, for restitution of the environment of the hill and the surrounding villages may be worked out in detail.
41.	B2, EC	1(a) Non Coal Mining	2416 97/23 6- MINB 2/03- 2022	Draup adi Sricha ndan	New Proposal For Grant Of EC For Golaputkhua New Building Stone Quarry (Kha), 06/19 Over 2.784 Ha In Village Nijagada Tapanga Of Tahasil/Distric Tkhordha	26.03. 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 '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 EC of Golaputkhua new building stone quarry (kha), 06/19 over 2.784 ha in village Nijagada Tapanga of Tahasil/district Khordha and the project 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.	EC be issued with usual conditions as issued earlier for individual application.

40	Pa	460							 Whether SEAC recommended the proposal –Yes Other points 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. 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. The SEAC recommended the proposal for EC with individual application. 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. 	
42.	B2, EC	1(a) Mining of minera is	2441 28/19 6- MINB 2/01- 2022	Datta Krishn a Boitei	Proposal of Sri Datta Krishna Boitei for EC of Ambapada Sand Quarry- II Over an area of 12.25 Acres 4.95 ha in Village- Ambapada, Tahasil- Gondia, District- Dhenkanal	17.01.	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: "Tahasil dar may be asked to clarify the exact map distance between Ambapa da Sand Quarry-I	The following documents have been received Form-1, Form-2, PFR, checklist, EMP, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc The following deficiencies/omission have been noticed in the above documents. • As per the google map it reveals that Both Ambapad Sand Bed-II and I are located close to each other and the lease area is 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 71 st SEIAA meeting and it was decided as follows:	EC be issued with maximum depth of extraction limited to 0.5m and maximum quantity extractable in 1st year to 5000 cum. Rate of replenishment study report be submitted by November, 2022.

	8:							and II with latitude and longitud e*	"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.	
43.	B2, MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2706 26/20 22	Santos h Bardh an	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	01.05. 2022	Unde r exam inatio n of SEIA A	Online proposal for Amend ment in EC	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 \$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 The following deficiencles/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.	Send to SEAC to verify the rate of replenishment study report submitted by the PP.
44.	B1, MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2710 90/20	Jay Minera Is	Chandanpur Decorative Stone Mines over an area of 8.90 Acres or	04.05. 2022	Unde r exam inatio n of	Online proposal for Corrigen dum in	This is regarding an old proposal for mining of minor mineral of Decorative Stone. 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 non-coal mining sector. The project proponent has submitted proposal for modification of name of project name of Chandanpur Decorative	The corrigendum applied for in PARIVESH portal for effecting the

		7-9	22		3.602 Ha in village- Chandanpur, Tahasil- Lanjigarh, Dist- Kalahandi (submitted under Cluster approach, total area uneder cluster-13.298		SEIA A	EC	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 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 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 The project authority has obtained EC earlier from SEIAA. Odisha vide letter no. EC22B0010R128072 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.	change proposed is admitted.
45.	B1, MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2711 64/20 22	Jay Minera Is	Chandanpur Decorative Stone (Granite Gneiss) Mines deposit over an Area of 9.696 Ha, Village- Chandanpur, Tahasil: Lanjigarh, District Kalahandi, Odisha (Cluster Approach with cluster area 13.298 Ha)	04.05	Unde r exam inatio n of SEIA A	Online proposal for Corrigen dum in EC	This is regarding an old proposal for mining of minor mineral of Decorative Stone. 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 non-coal mining sector. The project proponent has submitted proposal for modification of name of project name of Chandanpur Decorative 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 06.09.2019, valid upto 30 years, PFR The following deficiencies/omission have been noticed in the above documents. Rainwater harvesting system not adopted Other points 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 to Sri. Ajay Agarwal (proprietor of M/S Jay Minerals)	The corrigendum applied for in PARIVESH portal for effecting the change proposed is admitted.

								In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
46.	B1, MOD IEC	1(a) Mining of minera is	SIA/ OR/ MIN/ 2700 43/20 22	Sabna m Begum	Modification in EC of 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 Ara Begum	Acce pted By SS(S EIAA)	Online proposal for Amend ment in EC	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 \$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 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 Ara Begum and the project proponent is of Smt Sabnam Ara Begum. The following documents have been received Earlier EC copy, EC compliance, replenishment study report, etc. The following deficiencies/omission have been noticed in the above documents. Nil River-Budha, depth of sand deposition-1.0 meter 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 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.	Send to SEAC to verify the rate of replenishment study report submitted by the PP.

47.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2712 21/20 22	Topai Mallik	Environmental clearance of manufacturing unit of Ms Dengapadar OS Shop.	05.05. 2022	Acce pted By SS(S EIAA)	Online proposal for Extensio n of Validity of EC	This is regarding an old proposal for production of country liquor. 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 extension of validity of EC 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-Ganjarn 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 for consideration.	EC be extended for the new license period as the project is located at the same location and has the same production and process.
48.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2712 31/20 22	Sisir Kumar Bishoy	Environmental clearance for production of country liquor from the manufacturing unit of Ms New Anantei OS Shop.	05.05. 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 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. Nil	EC be extended for the new license period as the project is located at the same location and has the same production and process.

									Other points 1. 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. 2. 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.	
49.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2671 17/20 22	T Sridevi Patro	Ganjam OS Shop	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 2.116 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 deficiencles/omission have been noticed in the above documents. EC compliance report not submitted. 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. 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.	EC compliance report to be submitted.
50.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2671	T Sridevi Patro	Sanramchadrap ur O S Shop for production of Mahua Flower		r exam inatio	Online proposal for Extensio	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	EC compliance report to be submitted.

			19/20 22		Based Country Liquor		n of SEIA A	n of Validity of EC	Notification, 2006, this project falls in the schedule under St.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. EC compliance report not submitted. Other points 1. 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. 2. The PA has neither increasing production capacity not unit location. 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.	
51.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2687 77/20 22	G Guru Prasad Reddy	Environmental clearance country liquor manufacturing unit of M/s Badakushasthal i Main OS Shop	04.05. 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. Nil Other points 1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 8758/SEIAA dt. 19.08.2020 which was valid upto	EC be extended for the new license period as the project is located at the same location and has the same production and process.

									excise license period. 2. Submitted earlier EC compliance which reveals that the PA has install, ETP, water meter and plantation. 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.	
52.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2687 82/20 22	G Guru Prasad Reddy	Environmental clearance for production of country liquor from the manufacturing unit of M/s Kusumi Main OS Shop.	04.05.	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. NIL Other points 1. The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 7052/SEIAA dt. 25.07.2019 which was valid upto excise license period. 2. Submitted earlier EC compliance which reveals that the PA has install ETP, water meter and did the plantation activities. 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.	EC be extended for the new license period as the project is located at the same location and has the same production and process.
53.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2688 23/20 22	Barun Pradh an	Environmental clearance for production of country liquor from the manufacturing unit of M/s Pattapur Main	04.05. 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 2.022 KLD Mahua Flower Based Country Liquor from the manufacturing unit of M/s Pattapur Main	EC be extended for the new license period as the project is located at the same location and has

					OS Shop				Out Still Shop located at Luninathi(Pattapur) Village, Tehsil-Sanakhemundi, Dist-Ganjam, Odisha and the project proponent is Sri Barun Kumar Pradhan. 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. NIL Other points The project authority has obtained EC earlier from SEIAA, Odisha vide letter no. 8756/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 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.	the same production and process.
54.	MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2695 00/20 22	Ch. Kames hu	Environmental clearance for production of country liquor from the manufacturing unit of M/s Bhabinipur OS Shop.	04.05.	Unde r exam inatio n of SEIA A	proposal	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. NIL Other points 1. 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. 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.	EC be extended for the new license period as the project is located at the same location and has the same production and process.



									In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
55.	B2, MOD IEC	5(g) Industr y-2	SIA/ OR/I ND2/ 2712 16/20 22	Geeta njali Bisoi	Environmental clearance for manufacturing unit of Ms Khallikote OS Shop.	04.05.	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 2.37 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. The following deficiencies/omission have been noticed in the above documents. Rainwater harvesting system not adopted Other points Rainwater harvesting system not adopted Other points Rainwater harvesting system not adopted Other points Still Shop located authority has obtained EC earlier from SEIAA, Odisha vide letter no. 8554/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 Show, 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.	EC be extended for the new license period as the project is located at the same location and has the same production and process.
56.	B2, EC	1(a) Non Coal Mining	6098 6/617 - MINB 1/04- 2022	Sumi Tradin g Co	Tabadabahal Stone Quarry No-2/2Ac deposit over an area of 0.809ha located in village Tabadabahal, under Rengali Tahasil of Sambalpur District	02.05.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for fresh 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 ac deposit over an area of 0.809 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.	The PP be asked to file undertaking for compliance in shape of an affidavit of the demands raised in public hearing. The Tahasildar will submit clarification on the quarry activity which has



57. B2, 1(a) 6098 Sumi Tabadabahal 14.04. Unde Online This is regarding a new proposal for mining of minor mineral Stone. The PP be as project has submitted at SEIAA under Category 'B1' as the lease area is

	Mining	MINB 1/04- 2022	deposit over an area of 3.6ha located in village Tabadabahal, under Rengali Tahasil of Sambalpur District	inatio n of SEIA A after SEA C	EC.	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 Srl 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 deficiencles/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 mostl	for compliance in shape of an affidavit of the demands raised in public hearing. The Tahasildar will submit clarification on the quarrying activity which has apparently gone on at the site for many years now. Subject to prior fulfilment of the conditions, EC may be given with usual conditions for quarrying. If there has been unauthorised / illegal quarrying in this quarry site or its surrounding, the quantum of illegal extraction may be estimated by the Tahasildar in a month's time and reported. In such case a scheme of environmental restoration and remediation
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58.	B2,	1(a)	6098	Sumi	Tabadabahal	02.05		0-1		be submitted. This scheme has to be implemented at the cost of the lessee as part of the EMP.
	EC	Non Coal Mining	6/618 - MINB 1/04- 2022	Tradin g Co	stone quarry no-2/2.45ac deposit over an area of 0.99 ha village Tabadabahal ,under Rengali tahasil of Sambalpur district	02.05.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for fresh 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 sect 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 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	The PP be asked to file undertaking for compliance in shape of an affidavit of the demands raised in public hearing. The Tahasildar will submit clarification on the quarrying activity which has apparently gone on at the site for many years now. Subject to prior fulfilment of the conditions, EC may be given with usual conditions for quarrying. If there has been unauthorised / illegal quarrying in this quarry site or its surrounding, the quantum of illegal

									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.	extraction may be estimated by the Tahasildar in a month's time and reported. In such case a scheme of environmental restoration and remediation be submitted. This scheme has to be implemented at the cost of the lessee as part of the EMP.
59.	B2, EC	1(a) Mining of minera is	SIA/ OR/ MIN/ 5970 2/202 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. 3 over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandr apur, Tahasil: Banarpal, Dist; Angul (Under Cluster approach of Krushnachandr	22.01.	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 inspection. Ask from DFO, the DLC status of proposed	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. 3 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. 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	DFO be reminded to clarify if the quarry site is falling within the ESZ of Satkosia Gorge Wildlife Sanctuary, and to report the exact map distance of the site from the sanctuary boundary. All conditionalities proposed by SEAC shall be imposed. Now the DFO, Satkosia WL Division has

apur building stone cluster, area 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.	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 to village road? Let us be clear on these	This is a B1 category pro Whether SEAC recomme Other points 1. Environmental In Management Pla Stone cluster ov Krushnachandrap Odisha. The clu located within the the mining cluste (Abada Ajogya no.42/1,42/2,42/3 (Krushnachandra) Toposheet No. 20"51"52.12"N to to 85"00"37.24"E. 2. The EIA/ EMP st approved by SEIA Limited Bhubane (MoEF & CC and baseline data for p 2021) and accord 3. The production for annum, The name	r annum-10077 cum/annum(max.), Geological eable reserve-102011 cum	clarified that this proposed quarry is beyond 10 km area and hence outside the ESZ. In view of the submission of DFO, EC be given.
	points. EC be	Name of the quarry	Successful bidders from 2020-21 to 2024-25	
	decided on receipt of	Krushnachaandrapur stone quarry No.1 Krushnachaandrapur	M/s Jagannath Corporation Projects Pvt. Ltd.C/o- Pranab Narayan Sarangi, Plot No.397, Sarangi Bhawan (Gr. Floor),	
	clarificati sto on from Kn DFO / sto our Kn inspectin sto g officer" Kn sto	stone quarry No.3	Garage Chawk, Lewis Road, Old town, Odisha, Bhubaneswar, 751002	
		Krushnachaandrapur stone quarry No.4		
		Krushnachaandrapur		
		stone quarry No.7		
		Krushnachaandrapur stone quarry No.2	Basant Ku. Parida, At- Jarasingha, Angul	
		Krushnachaandrapur	M/s Orissa Biodiesel Jatropha Pvt. Ltd.	
		stone quarry No.5	C/o- Siva Sankar Mohapatra, Plot	
	K	Krushnachaandrapur stone quarry No.6	No.397, Sarangi Bhawan(Gr. Floor), Garage Chawk, Lewis Road, Old town,	1

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 from the Cluster area. 6. Annual Production of Building Stone/Road Metal during Plan Period Year Quarr Quarr Quarr Quarry Quarry Quarry 7 Total production (Cluster) in cum y 1 2 ry 3 4 5 ry 6 First 5594 4007 1007 6552 10948 1166 8810 203192 Cum Secon 5594 4007 1007 6552 10948 1166 8810 203192 Cum Third 5594 4007 1007 6552 10948 1166 8810 203192 Cum First 5594 4007 1007 6552 10948 1166 8810 203192 Cum First 5594 4007 1007 6552 10948 1166 8810 203192 Cum First 5594 4007 1007 6552 10948 1166 8810 203192 Cum	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 223/687cum over the Cluster. It is evident that demonstrated the mineable reserve (Probable) for building stone/road metal worked out to be 20/08507 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 both done by drilling and blasting Based on the demand of building stone/road metal as revealed by the respective lessees, a maximum of 20319/2cum 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 Total production (Cluster) in cum First 5594 4007 1007 6552 10948 1166 8810 203192 Cum Secon 5594 4007 1007 6552 10948 1166 8810 203192 Cum Thirld 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Fourth 5594 4007 1007 6552 10948 1166 8810 203192				_	Locat	n Dh. i	in the second of	mr 754000	
Year Quarry y 1 Quarry 2 Quarry 1 Quarry 2 Quarry 3 Quarry 4 Quarry 5 Quarry 7 Total production (Cluster) in cum First 5594 4007 1007 6552 10948 1166 8810 203192 Cum Secon 5594 4007 1007 6552 10948 1166 8810 203192 Third 5594 4007 1007 6552 10948 1166 8810 203192 Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Cum 7 2 Cum 2 Cum Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Cum 7 2 Cum 2 Cum	Year Quarry Quarry Quarry Quarry Quarry Quarry 7 Total production (Cluster) in cum First 5594 4007 1007 6552 10948 1166 8810 203192 Cum Secon 5594 4007 1007 6552 10948 1166 8810 203192 Cum Third 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Total 27972 20034 5038 32760 54740 5831 44051 1015960Cu m	4. 5.	Krusi (Prot estim demi stone Meth rock Hand labo done stone max will t	thnachar bable & nated a onstrate e/road n mass dpicks, es for s e by dri e/road dmum of be extra	ndrapu k Poss s 223/s ed the netal w mining will t spade sorting illing a metal of 2031 acted p	ir has ir hillocksible) fo 0687cure mines orked o will be do e done e, chise and si nd blas as re 92cum er annuer	comp cover 17 r buildir n over able re- pencas e both el, ham zing. Lo ting Bas vealed per ann im from	rised 7.18 Harring store 10.00 serve 200850 10.00 serve 200850 10.00 serve 200850 10.00 serve 200850 10.00 serve 1	mineralise a. The geolo- ne/road me uster. It is (Probable) 07 cum over mechanize ally and be vill be used of rock the demand respective building sto- uster area.	d area of ogical reserve tal has been evident that for building the Cluster. d. Handling of excavators. If by manual mass will be not of building a lessees, a ne/road metal
First 5594 4007 1007 6552 10948 1166 8810 203192 Secon 5594 4007 1007 6552 10948 1166 8810 203192 d 7 2 Cum Third 5594 4007 1007 6552 10948 1166 8810 203192 Third 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Fifth 5594 4007 1007 6552 10948 1166 8810 203192	First 5594 4007 1007 6552 10948 1166 8810 203192 Secon 5594 4007 1007 6552 10948 1166 8810 203192 d 7 2 Cum Third 5594 4007 1007 6552 10948 1166 8810 203192 Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Fifth 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 1015960Cu m	Year	Quarr	Quarry	Quar	Quarry 4		Quar ry 6	Quarry 7	production (Cluster)
d 7 2 Cum Third 5594 4007 1007 6552 10948 1166 8810 203192 Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Fifth 5594 4007 1007 6552 10948 1166 8810 203192	Third 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fourth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Fifth 5594 4007 1007 6552 10948 1166 8810 203192 Cum Total 27972 20034 5038 32760 54740 5831 44051 1015960Cu m	First	5594	4007		6552	10948		8810	203192
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Fifth 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 1015960Cu m	Third	5594	4007		6552		2		Cum
	Total 27972 20034 5038 32760 54740 5831 44051 1015960Cu	Fourth	5594	4007	7		2450000	2	7,2276.036	Cum
	6 0 m	PS:4000			7			2		Cum

	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 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 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 rala 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 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 besides individual safety zone of the cluster besides individual safety zone of the cluster besides miditual safety zone of the cluster besides individual safety zone of the cluster besides individual safety zone of the environment I facilities for the proposed mining pro
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									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. 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.	
60.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 5970 2/202	Sri. Siva Sankar Mohap atra, Directo	Sri. Siva Sankar Mohapatra, Director; M/s Orissa Biodiesel	22.01. 2022	unde r exam inatio n of SEIA	The proposal was placed in 75th SEIAA	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. 5 over	DFO be reminded to clarify if the quarry site is falling within the ESZ of Satkosia

	r; M/s Orissa Biodie sel Jatrop ha Private Ltd	Jatropha Private Ltd Krushnachandr apur stone quarry No. 5 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.	A after SEA C	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 ecosensitive zone of Satkosia Wildlife Sanctuar y, is it an already operation al quarry adjacent to village
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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.

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 coming in D.L.C. report-No 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 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. Cluster (Krushnachandrapur hillock) is featured in the Survey of India Toposheet No. 73 H/1 and bounded between the 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.
- 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.

The production from the entire cluster will be 203192 cu.m per annum. The name and address of the successful bidders for the individual 7 mines within the cluster is given in table below:

Gorge Wildlife Sanctuary, and to report the exact map distance of the site from the sanctuary boundary. All conditionalities proposed by SEAC shall be imposed. Now the DFO. Satkosia WL Division has clarified that this proposed quarry is beyond 10 area and hence outside the ESZ. In view of the submission DFO, EC be given.

	these points. EC be decided on receipt of clarificati on from DFO our inspectin g officer?	Kru sto Kru st	ushnace ne qualushnace ne qualushnac	shnachar bable & mated as nonstrated ne/road m hod of m mass adpicks, ors for si- e by dril ne/road simum of be extra- nual Pro-	pur	M/s Ja Ltd. C/ No.397 Garage Odisha Basant Angul M/s Or C/o- No.397 Garage Odisha r has r hillock rible) for 0687cum mineat orked ou will be op e done c, chisel and size and size as reve 92cum per annum on of E	gannati /o- Prar /- Prar /- Prar /- Sara e Chaw a Bhub t Ku rissa B Siva : /- Sara e Chaw a Bhub comp over 17 buildin over to be a pencast both hamn ing Lo ng Bas ealed to er annu n from t Buildin Buildin	Paridiodies Sanka angi I iodies Sanka angi I ik, Le anesw rised '.18 H ig sto the Cl serve 20085 I semi manua ner w osenii ed on by the im of i the Cli ig Sto	a. The geol ne/road me luster. It is (Probable) 07 cum ove mechanize ally and b vill be use- ing of rock in the dema e respective building sto- uster area.	pjects Pvt. rangi, Plot ir. Floor), Old town, or Pvt. Ltd. atra, Plot Gr. Floor) Old town, or Pvt. Ltd. atra, Plot Gr. Floor) Old town, or Pvt. Ltd. atra, Plot Gr. Floor) Old town, or Pvt. Ltd. atra, Plot Gr. Floor) Old town, or Pvt. Ltd. area of the Cluster, or Pvt. Ltd. area of the Cluster, or Pvt. Ltd. Handling or Pvt. Ltd. H	ne en e
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	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 MisKalyani 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 lesse. An undertaking to this in feffect shall be submitted by the lessee. An undertaking to this in effect shall be submitted 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 plac
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61.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 5970 2/202 1	Sri. Prana b Kumar Saran gi, Directo r, M/s Jagan nath Corpor ation Project s Private Ltd.	Krushnachandr apur Stone Quarry No. 1 over 2.258 Ha or 5.58 Acres in village Krushnachandr apur under Banarpal Tahsil of Anugul District (Under Cluster approach for	22.01.	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 inspection. Ask from DFO, the DLC status of	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.1 over 5.58 Ac. or 2.258 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. Nill Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km Whether the lease area coming in D.L.C, report-No Whether the lease area reflecting in DSR-Yes Road bridge-25.0km, village road-connected to quarry Method of mining-Semi-Mechanica	DFO be reminded to clarify if the quarry site is falling within the ESZ of Satkosia Gorge Wildlife Sanctuary, and to report the exact map distance of the site from the sanctuary boundary. All conditionalities proposed by SEAC shall be imposed Now the DFO Satkosia WILDivision has
					approach for Krushnachandr apur Stone Cluster over an area of 17.18 Ha. or 42.44 Acres consisting of 7 nos. of quarries from 1 to 7) - ToR issued-			status of proposed plots of land by verifying the DLC report and also clarificati on on whether the lease	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.	Division has clarified that this proposed quarry is beyond 10 km area and hence outside the ESZ. In view of the submission of DFO, EC be given.

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	individual 7 mines within the cluster is given in table below: Name of the quarry points. EC be decided on receipt of clarificati on from DFO / our inspectin g officer our fixene quarry No.7 Krushnachaandrapur stone quarry No.5 Krushnachaandrapur stone quarry No.6 Krushnachandrapur stone q	dated 26.02.2021, Final EIA/EMP submitted. The cluster consists of 7 individual mining leases located within the cluster area of 500m. The land use pattern of the mining cluster area of 500m. The land use pattern of the mining cluster 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, Cluster (Krushnachandrapur hillock) is featured in the Survey of India Toposheet No. 73 H/1 and bounded between the attitudes 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. 3. The production from the entire cluster will be 203192 cu.m per annum, The name and address of the successful bidders for the
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		Se	econ 5	594	4007	1007 7	6552	10948	1166	8810	203192 Cum
		Th	hird 5	5594	4007	1007	6552	10948	1166	8810	203192 Cum
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	 There is chance that during monsoon the run-off water may find access to some of the quarries in the Cluster-1. 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 quary. 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. 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. 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. 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 ElA 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
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	B2, 1(a) EC Mining of miner Is	MIN/	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. 4 over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandr		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	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. 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. 4 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	
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		apur, Taha Banarpal, D Angul (Un Cluster approach Krushnachar apur build stone clus area of 17 Ha. or 42 Acres consisting o nos of quan from 1 to 7 ToR issu 659/SEIAA dated 26.02.2021, Final EIA/E submitted.	of odr ling ter, 18 44 f 7 ries 7) -	

Ask n. from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarificati on on whether the lease area outside the ecosensitive zone of Satkosia Wildlife Sanctuar y. Is it an already operation al quarry adiacent to village road? Let US. be clear on these points.

EC

be decided on receipt of clarificati on from DFO our inspectin

Distance from nearest sanctuary/ESZ-Satokosia WLS-10.0km Whether the lease area coming in D.L.C. report-No 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 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. Cluster (Krushnachandrapur hillock) is featured in the Survey of India Toposheet No. 73 H/1 and bounded between the latitudes 20"51'52.12"N to 20"52'06.51"N and lonaitudes 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 Kalvani 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.

3. The production from the entire cluster will be 203192 cu.m per annum. The name and address of the successful bidders for the individual 7 mines within the cluster is given in table below

Name of the quarry	Successful bidders from 2020-21 to 2024-25
Krushnachaandrapur stone quarry No.1	M/s Jagannath Corporation Projects Pvt. Ltd.C/o- Pranab Narayan Sarangi, Plot
Krushnachaandrapur stone quarry No.3	No.397, Sarangi Bhawan (Gr. Floor), Garage Chawk, Lewis Road, Old town,
Krushnachaandrapur stone quarry No.4	Odisha, Bhubaneswar, 751002
Krushnachaandrapur stone quarry No.7	,
Krushnachaandrapur	Basant Ku. Parida, At- Jarasingha,

proposed by SEAC shall be imposed. Now the DFO. Satkosia WL Division has clarified that this proposed quarry is beyond 10 area and hence outside the ESZ. In view of submission of DFO, EC be given.

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			haandr		M/s C	Orissa E	liodies	el Jatropha	Pvt. Ltd.	
			rry No.		No.2	SIVA SA	nkar M	Iohapatra, I	Plot	
			rry No.		Gara	ge Cha	wk Le	awan(Gr. F wis Road, C	Old town	
		1770-11 1 0-5	11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 11.10 1		Odish	na, Bhu	banes	var, 751002	2	
	4. Kn	ushnac	handrag	pur	has	compris	ed	mineralised	area of	
	Kr	ushnac	handra	pur hil	lock ov	er 17.1	8 Ha.	The geold	ogical reserve	
	(2)	22306	87cum	SIDIE) II	or buildi	ng stone	e/road	metal has b	een estimated nonstrated the	
	mi	neable	reserve	(Prob	able) for	buildin	a stone	mu metal	worked out to	
l.	be	20085	07 cum	over th	ne Cluste	er.	g and in	rious inclai	Worked but to	
	5. Me	thod o	f mining	g will b	e open	cast ser	ni mec	hanized. Hi	andling of rock	
	ma	iss will	be done	e both	manuall	v and b	v excav	rators. Hand	tpicks spade	
	ch	isel, ha	mmer v	will be	used b	y manu	al labo	rs for sorting	ng and sizing.	
	the	usenin dem	g of roc	k mass	s will be	done b	y drillin	ng and blas	ting Based on Baled by the	
	res	pective	e lesse	es. a n	naximum	n of 20	3192ci	m ner anni	um of building	
	sto	ne/roa	d metal	will be	extrac	ted per	annum	from the C	luster area.	
	6. An	inual I	Produc	tion o	f Build	ling St	one/R	oad Metal	during Plan	
		riod	0			in the same of		-		
	Tear	y 1	Quarry 2	ry 3	Quarry 4	Quarry 5	Quar	Quarry 7		
		3.0	•	19.3		. 3	ry 6		product	
	1						1 1		(Cluster	
)	
		-222			Ü.,				in cum	
	First	5594	4007	1007	6552	10948		8810	203192	
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	d	3084	4007	1007	0002	10948	1166	8810	203192	
		5594	4007		6552	10948		8810	203192	
	113362	V472/21/2	23.55	7	- Committee	.00.40	2	300.10	Cum	
	Fourth	5594	4007	1007	6552	10948		8810	203192	
				7		III COS LIST	2	430/00	Cum	
	Fifth	5594	4007	1007	6552	10948		8810	203192	
	Teller	07070	00004	7	20225	F 4F 75	2		Cum	
	Total	2/9/2	20034	5038	32760	54740	5831	44051	1015960	
	7 A	otal of	225 w	orkere	(Skiller	L40nce	Sam	ckilled 70	Cum nos. and Un-	
	ski	lled-10	Bnos &	Mines	Manao	er/Mine	Perm	irakilled-70i	7nos) will be	
	em	ployed	during	mining	operat	ion.			SOURCE STREET	
	8. It	s assu	imed ti	hat an	ound 2	3rd of	the g	enerated w	vaste 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*5152.12*N to20*5206.51*N and longitudes 85'0014.14*E to 85'0037.24*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.427!.4224.427.424.42/5.4216.427 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 quary. 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 s
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hearing are control of ubration during bissting, peripheral developmental activities to be monitored by the village committee, health and education facility etc. In compliance to the public hearing at time bound activities. 10. The Environment consultant Mickagiani Laboratories Pvt. Ltd. Plot No. 78/944, Millennium City, Pahala, Bhubaneewar – 752/101 along with the proposal peripheral base and peripheral conditions. 11. The SEAC renariation of the proposal for EC with standard conditions as follows: 22. The SEAC renariation of the proposal for EC with standard conditions as follows: 23. No stronger and usage of blasting materiata/explosives inside the monitoriation of the proposal peripheral conditions as follows: 24. No stronger and usage of blasting materiata/explosives inside the monitoriation of the proposal for EC with standard conditions as follows: 25. A long through the standard conditions are proposal for EC with standard conditions as follows: 26. No stronger and usage of blasting materiata/explosives inside the monitoriation of the proposal for EC with standard conditions as follows: 26. No stronger and usage of blasting materiata/explosives inside the completed Authority as per Indian Empleio/Authorization from the completed Authority as per Indian Empleio/Authorization from the exploration of the submitted by the lesses. 27. A understanding to betain NOC from CGWA and permission from WR department, Gov. Of Odaha for use of ground water. Accordingly, specific condition to be stipulated in EC of individual lesses. 28. The proposal was placed in 75% SEIAA meeting and it was decided as follows: 29. 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 lesse area is outside the eco-sensitive zone of Satiosala Wildlife Sanctuary 10. Of Odaha as a lease of personal quarry adjacent to village road? 29. Accordingly, ADS letter issued by SEIAA vide letter no. 4422/SEIAA dated 270.42022. 20. Now

63.	B2, EC	1(a) Mining of minera ls	OR/ MIN/ 5970 2/202 1	Prana b Kumar Saran gi, Directo r, M/s Jagan nath Corpor ation Project s Private Ltd.	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 26.02.2021, Final EIA/EMP submitted.		r exam inatio n of SEIA A after SEA C	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 clarificati on on whether the lease area is outside the ecosensitive zone of Satkosia Wildlife Sanctuar y, is it an already	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 comes under the non-forest waste land (Abada Ajogya Anabadi), bearing Khafa no.1, Plot no.42/1.42/2.42/3.42/3.42/4.42/5.64.277 Kissam: Pahad. Cluster (Krushnachandrapur hillock) is featured in the Survey of India Top	to clarify if the quarry site is falling within the ESZ of Satkosia Gorge Wildlife Sanctuary, and to report the exact map distance of the site from the sanctuary boundary. All conditionalities proposed by SEAC shall be imposed. Now the DFO, Satkosia WL Division has clarified that this proposed quarry is beyond 10 km area and hence outside the ESZ. In view of the submission of DFO, EC be given.
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operation al quarry adjacent to village road? Let us be clear on these points. EC be decided on	accordingly prepared the EIA / EMP report. 3. The production from the entire cluster will be 203192 cu.m per annum. The name and address of the successful bidders for the individual 7 mines within the cluster is given in table below: Name of the quarry Successful bidders from 2020-21 to 2024-25 Krushnachaandrapur M/s Jagannath Corporation Projects Pvt. stone quarry No. 1 Ltd C/O- Preparab Narayan Saragai. Plet No. 2027.
receipt of clarification from DFO / our inspecting gofficer*	Krushnachaandrapur stone quarry No.7 Krushnachaandrapur stone quarry No.2 Krushnachaandrapur stone quarry No.5 Krushnachaandrapur stone quarry No.5 Krushnachaandrapur stone quarry No.5 Krushnachaandrapur Sankar Mohapatra, Plot No.397, Sarangi Bhawan (Gr. Floor), Garage Chawk, Lewis
	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 y 1 2 ry 3 4 5 ry 6 (Clus in ca
	First 5594 4007 1007 6552 10948 1166 8810 203192
	Secon 5594 4007 1007 6552 10948 1166 8810 203103

d 7	T I	2		
Third 5594 4007 100	7 6552 10948	1166 8810 2	203192	Cum
Fourth 5594 4007 100	7 6552 10948		203192	Cum
Fifth 5594 4007 100	7 6552 10948		203192	Cum
Total 27972 20034 503	8 32760 54740		1015960)Cum
7nos) will be em 8. It is assumed the transported to stone/road meta 1/3rd of the total will be stacked quarry lease and road and allied in 9. The area of mid Toposheet no7 to20*52*06.51*N The land use part non-forest wasteno.1, Plot no.42. The M.L. area under the standing purgapur RF and quarry 4 are the buffer zone terrain. The hig Durgapur RF and 10. There is chance access to some 11. There are no searea. However various mining puring the rain through various 12. 45 KLD of potal water will be reconsidered will be reconsidered will be 5.	ployed during mire at around 2/3rd the crusher site of where these will be seen in the temporal will be utilised by the crusher is less that during cluster is less that during more than the area is 221 and the lowest is the area is 221 and the lowest is the area is 221 and the lowest is the area is 221 and the lowest altitude of the the that during more of the quarries in the area is 221 and the lowest altitude that during more of the quarries in the area is 221 and the lowest altitude that during more of the quarries in the area of the quarries in the area of the early season the resincuts and drain the quired for drinking gested to be utilized in purpose. The KLD (max). The	anager/Mine Permit ning operation. of the generated w along with valuat ill be sorted out. The parated at the quan- ry waste dump of ry the lessee for mal- ocated in the Surv ided by Latitude-20 85"00'14.14"E to 85" ing lease area come logya Anabadi), be 42/5,42/6,42/7 Kiss isplays a hilly terrain o m above msl in the rea is not coming u buffer zone is 6 of 103 mRL issoon the run-off was the Cluster-1. Inial nala flows with liter mining activitie ster exists within the rain water flows in ins water to the exis	Manager- aste will be ble building e remaining y head and respective king of mine ey of India "51'52.12"N "00'37.24"E. Is under the aring Khata sam: Pahad. trending N- he quarry 1. Inder a hilly 60 mRL at ter may find in the lease s there are lease area. the hillock ting quarry. In 14 KLD of the position and 10 by individual and by tanker	

	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 Otd. O7.12.2021 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 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. Accordingly, specific condition to be stipulated in EC of individual lease. b. An undertaking to obtain NOC from CGWA and permission from WR depa	
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									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.	
64.	B1. EC	1(a) Mining of minera Is	5970 2/532 - MINB 1/01- 2022	Basant a Parida	Krushnachandrap ur stone quarry No. 2 over 5.63 Ac. or 2.278 Ha. located in Village: Krushnachandrap ur, Tahasil: Banarpal, Dist: Angul (Under Cluster approach of Krushnachandrap ur building stone cluster, area 17.18 Ha. or 42.44 Acres)	22.01.	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 inspection. Ask from DFO, the DLC status of proposed plots of land by verifying the DLC report and also clarificati	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 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 coming in D.L.C. report-No 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	DFO be reminded to clarify if the quarry site is falling within the ESZ of Satkosia Gorge Wildlife Sanctuary, and to report the exact map distance of the site from the sanctuary boundary. All conditionalities proposed by SEAC shall be imposed. Now the DFO, Satkosia WL Division has clarified that this proposed quarry is beyond 10 km area and hence outside the ESZ. In

dear on	Cluster over an Krushnachandrapur The cluster consists cluster area of 500m comes under the ribearing Khata no Kissam: Pahad. Clusurvey of India To latitudes 20"51"52 85"00"14.14"E to 85 The EIA/ EMP stuapproved by SEIA/ Limited Bhubanesw CC and NABL accordingly prepared the production from annum, The name	(EMP) carried out for Krushnachandrapur Stone area of 17.18 Ha located at Village in Banarapal Tahasil of Angul District, Odisha. In Banarapal Tahasil of Angul District, Odisha. In The land use pattern of the mining cluster area in The land use pattern of the mining cluster area in The land use pattern of the mining cluster area in the land use pattern of the mining cluster area in the land use pattern of the mining cluster area in the posheet No. 73 H/1 and bounded between the 2.12"N to 20°52'06.51"N and longitudes "00'37.24"E. In the seen carried out based on the ToR A. Odisha by M/s Kalyani Laboratories Private are Kalyani Laboratories private limited (MoEF & edited Lab) has gathered required baseline data leason (1st Dec 2020 to 28th Feb 2021) and if the EIA / EMP report. In the entire cluster will be 203192 cu.m per and address of the successful bidders for the ithin the cluster is given in table below: Successful bidders from 2020-21 to 2024-25	view of the submission o DFO, EC be given
points. K EC be st decided K on st receipt of clarificati on from K	rushnachaandrapur one quarry No.1 rushnachaandrapur one quarry No.3 rushnachaandrapur one quarry No.4 rushnachaandrapur one quarry No.7	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	
our inspectin g officer* Ki	rushnachaandrapur one quarry No.2 rushnachaandrapur one quarry No.5 rushnachaandrapur one quarry No.6	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 has comprised mineralised area of	
	Krushnachandrapur (Probable & Possible as 2230687cum over mineable reserve (Pro- be 2008507 cum over Method of mining will	hillock over 17.18 Ha. The geological reserve) for building stone/road metal has been estimated to the Cluster. It is evident that demonstrated the obable) for building stone/road metal worked out to	

First Secon d Third Fourth Fifth Total 7. A t skii em 8. It i trai me wa ten by 9. The no. and of (At	he demarespective stone/road Annual Properties of Stone 1	nd of lessee metal oduction Quarry 2 4007 4007 4007 4007 4007 4007 4007 40	buildis, a m will be of Bu Quarr y 3 1007 7 1007 7 1007 7 1007 7 5038 6 orkers Mines mining nat an e crush e will i arated dump makin g clus sounde 5°00'1- ase a a A	will be ng sto aximum extract silding S Quarry 4 6552 6552 6552 6552 6552 6552 6552 65	done by ne/road of 203 ed per a stone/Ro Quarry 5 10948 10948 10948 10948 10948 54740 140nos er/Mine ion. /3rd of along wed out. quarry ective of er road cated in attitude-to 85°00 nes unit, be	y drilling metal 192cur annum oad Me Quarry 6 1166 2 1166	g and blastir i as revea in per annur from the Clu tal during P Quarry 7 8810 8810 8810 8810 8810 44051 i-skilled-70n it Manager- ienerated washe building maining 1/3r ind will be st ease and we d infrastructurely of India is 1/3r ind will be st ease and we en infrastructurely of India is 1/3r ind will be st ease and we en infrastructurely of India is 1/3r ind will be st ease and we en infrastructurely of India is 1/3r ind will be st ease and we en infrastructurely of India is 1/3r ind will be st ease and we en infrastructurely of India is 1/3r indi	an Period Total prodi (Cluste in cun 203192 (203192 (203192 (203192 (203192 (1015960) cs. and Un- 7nos) will be aste will be g stone/road d of the total tacked in the ill be utilised ctures. a Toposheet 0°52'06.51"N If use pattern waste land no.1, Plot	
1,447.4	no.42/1,42	2/2,42/3			6,42/7		n: Pahad. Ti	he M.L. area lighest RL in	

	 There are no seasonal or perennial nala flows will However due to the earlier mining activities there pits filled with water exists within the lease are season the rain water flows in the hillock through water to the existing quarry. 45 KLD of potable water will be required from whi will be required for drinking & domestic purpose. Suggested to be utilized for dust suppression plantation purpose. The water requirement by indi 5 KLD (max). The water will be sourced by tank-lessee to cater the water requirement. Water will ground water and rain water harvesting from the extension of the cluster besides individual safety as a further during the conceptual period 12.88 Ha of the reclaimed with plantation. The total cost of the project is 400 lakhs and the cost and recurring cost (per annum) for the environ the proposed mining project works out to be 38 layear respectively. The Public Hearing in respect of Environme Krushnachandrapur Cluster Hillock Stone mines Did 17.18 Ha at/ Mouza- Krushnachandrapur, Ta Angul District, Odisha was conducted on Dtd. 07.11 at Hatapadia, Maratha in the district of Angul, Chearing was conducted as per the guidelines of El September 2006 and subsequent amendments. raised during public hearing are control of vibratic peripheral developmental activities to be monitor committee, health and education facility etc. In public hearing a time bound action plan has been total of Rs. 14.20 Lakhs is proposed for soc expenditure by the cluster. The Environment consultant M/sKalyani Laborato No. 78/944, Millennium City, Pahaia, Bhubaneswa with the proponent has made a presentation on the Committee on 11.02.2022. The SEAC recommended the proposal for Econditions as follows: No storage and usage of blasting materials/explease area without license/permission/a competent Authority as per Indian Explosives be ensured by the lessee. An undertaking to the submitted by the lessee.

within the lease area. re are various mining ea. During the rainy various raincuts and

hich 14 KLD of water . 21 KLD of water is n and 10 KLD for dividual lease will be ker by the individual will be sourced from existing quarry.

ha along the safety zone of the cluster. of the lease area will

the updated capital onmental facilities for lakhs and 14 lakh /

- ent Clearance for Deposit over an area ahasil- Banarpal of 12.2021 at 10 A.M. Odisha. The public EIA Notification 14th The major issues tion during blasting, ored by the village compliance to the en prepared and a cial developmental
- tories Pvt. Ltd. Plot var - 752101 along the proposal before
- EC with standard
 - xplosives inside the authorization from Rules, 1983 shall this effect shall be fic 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, EC	1(a) Mining of minera is	SIA/ OR/ MIN/ 5970 2/202 1	Sri. Siva Sankar Mohap atra, Directo r, M/s Orissa Biodie sel Jatrop ha Private Ltd	Proposal of Sri. Siva Sankar Mohapatra, Director, M/s Orissa Biodiesel Jatropha Private Ltd. for EC of Krushnachandr apur stone quarry No 6 over 5.50 Ac. or 2.225 Ha, located in Village: Krushnachandr apur, Tahasil: Banarpal, Dist: Angul (Under	22.01. 2022	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 inspection. Ask from DFO, the DLC	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. 6 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 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 coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Road bridge-25.0km, village road-connected to quarry	DFO be reminded to clarify if the quarry site is falling within the ESZ of Satkosia Gorge Wildlife Sanctuary, and to report the exact map distance of the site from the sanctuary boundary. All conditionalities proposed by SEAC shall be imposed. Now the DFO

Cluster approach of Krushnachandr apur building stone cluster, area 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.	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 to village road? Let us be clear on	reserve-194424 cum, Mir This is a B1 category p Whether SEAC recomm Other points 1. Environmental Imp Management Plan (cluster over an Krushnachandrapurin The cluster consists cluster area of 500m comes under the mbearing Khata no Kissam: Pahad. Clus Survey of India Top latitudes 20°51'52 85°00'14.14"E to 85° 2. The EIA/ EMP sturapproved by SEIAA Limited Bhubaneswa CC and NABL accrefor pre monsoon seaccordingly prepared 3. The production from annum, The name	ratier - No farier- No farier- No fer annum-10077 cum/annum(max.), Geological fineable reserve-102011 cum froject. froject. freeded the proposal - Yes fact Assessment (EIA) and Environmental femalement (EIA) and Environmental femalemental (EIA) and Environmental femalemental (EIA) and Environmen
	these points.	Name of the quarry	Successful bidders from 2020-21 to 2024-25
	EC be decided	Krushnachaandrapur stone quarry No.1	M/s Jagannath Corporation Projects Pvt. Ltd.C/o-Pranab Narayan Sarangi, Plot
	on receipt of	Krushnachaandrapur stone quarry No.3	No.397, Sarangi Bhawan (Gr. Floor), Garage Chawk, Lewis Road, Old town,
	clarificati on from	Krushnachaandrapur stone quarry No.4	Odisha, Bhubaneswar, 751002
	DFO / our	Krushnachaandrapur stone quarry No.7	
	inspectin g officer"	Krushnachaandrapur stone quarry No.2	Basant Ku. Parida, At- Jarasingha, Angul
		Krushnachaandrapur stone quarry No.5	M/s Orissa Biodiesel Jatropha Pvt. Ltd. C/o- Siva Sankar Mohapatra, Plot No.397,
		Krushnachaandrapur	Sarangi Bhawan(Gr. Floor), Garage

Satkosia

Division

submission

clarified that this

proposed quarry is beyond 10 km area and hence outside the ESZ. In view of

DFO, EC be given.

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	stone	quarry	No.6				751002	d town, Oc	
	Kru (Pr as mir be 5. Me ma chi Lor the res sto 6. An	ishnach obable 223066 neable i 200850 thod of ss will l sel, ha osening demi pective ne/road nual F	& Poss 37cum of reserve 17 cum of mining se done mmer v g of rock and of lesseed metal Product	ur hill ible) fo over the (Proba- over the will be both a will be k mass build es, a n will be	ock owner building clusting clusting clusting clusting cluster by the cluster of	ng stone ter. It is building er. cast sem y and by y manus done b one/road n of 203 ted per id ding Sto	B Ha. Ti droad me s evident j stone/ro ni mecha excavato al labors y drilling I metal 3192cum annum fro one/Road	neralised the geolog tal has bee that demo ad metal w mized. Han ors. Handp for sorting and blastir as revea per annur om the Clu d Metal of	ica en ons work ndli nick ng alec nc uste fur
	Year	Quarr y 1	Quarry 2	Quar ry 3		Quarry 5	Quarry 6	Quarry 7	p
	First	5594	4007	1007	6552	10948	11662	8810	
	Secon	5594	4007	1007	6552	10948	11662	8810	
	Third	5594	4007	1007	6552	10948	11662	8810	T
	Fourth	5594	4007	1007	6552	10948	11662	8810	T
	Fifth	5594	4007	1007	6552	10948	11662	8810	
	Total	27972	20034	5038	32760	54740	58310	44051	
	ski en 8. It tra me wa ter	illed-10 is assinsporte etal who iste will inporar	8nes & during umed to ed to the ere the: be sep y waste	Mine minin hat a e crus se will parate dump	s Mana g opera round 2 her site be sort d at the	ger/Mine tion. 2/3rd of along w led out. quarry pective o	the ger with valua The rema head and quarry les	skilled-70n Manager- nerated w ble buildin aining 1/3r d will be st ase and w d infrastru	7nd rast rast rd of tac vill t

isha,

- area of ical reserve en estimated nstrated the orked out to
- dling of rock icks, spade, and sizing, ng Based on led by the n of building ster area. luring Plan

Year	Quarr y 1	Quarry 2	Quar ry 3	Quarry 4	Quarry 5	Quarry 6	Quarry 7	Total production (Cluster) in cum
First	5594	4007	1007	6552	10948	11662	8810	203192 Cum
Secon d	5594	4007	1007	6552	10948	11662	8810	203192 Cum
Third	5594	4007	1007 7	6552	10948	11662	8810	203192 Cum
Fourth	5594	4007	1007 7	6552	10948	11662	8810	203192 Cum
Fifth	5594	4007	1007 7	6552	10948	11662	8810	203192 Cum
Total	27972	20034	5038 6	32760	54740	58310	44051	1015960 Cum

- os. and Unnos) will be
- aste will be stone/road of the total acked in the ill be utilised tures.
- The area of mining cluster is located in the Survey of India Toposheet no.-73 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 650 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 plts 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 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 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 distr
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66. B1, EC	1(a) Mining of minera is	6906 2/184 - MINB 1/01- 2022	Harapr asad Senap ati	New Proposed project of Adhapati Paikanadi Sand bed with proposed excavation of 15,180 m3/year of sand, of Sri Haraprasad Senapati	14.01.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	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 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 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,	Revised mining plan as per the prescription of the sustainable sand mining guidelines, 2020 be prepared, taking into account the result of the rate of
								 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. 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 	

having an area of 5.059 ha, located at Khata no. 278, Plot no. 1 Kisam Nadi, Village: Adhapati, Tehsil: Tirtol, District: Jagatsinghpur, Odisha	S C V V V V V V V V V V V V V V V V V V
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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 coming in D.L.C. report-No

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 Other Points

- 1.ToR was issued by SEIAA, Odisha for this project vide letter no. 888/SEIAA dated 09.03.2021 for EIA & EMP.
- Public hearing was conducted on 23.09.2021 at Sreema Govt. Girls H/S, Adhapati, Jagatsinghpur and the following point raised in the PH are as follows:
- a. Plantation
- 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 currwith depth 0.5 meter and after post-monsoon the sand deposition is 8649 currand as per replenishment report, the proposed production is 5189 curr

4. The method of survey was done by volumetric survey method.

replenishment study. The replenishment rate shall be properly studied as per MoEF quidelines as clarified already by SEIAA in the matter. The proposal of quantum mineable sand should be based on these studies.

									 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. 	
67.	B1, EC	1(a) Mining of minera Is	5934 9/180 - MINB 1/01- 2022	Sri Sribas 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. 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 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 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 Whether the lease area reflecting in DSR-Yes Method of mining-Manual 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	Agreeing with the submission that mineable reserve is 143656 cum but not accepting this figure, we restrict the actual mining to 50% of this reserve over a period of five years i.e., 71828 cum is to be extracted in five years. So the EC may be given restricting the extraction of sand to 14365 cum in the 1st year. Rate of replenishment of sand has to be properly studied,



									 ToR was issued by SEIAA, Odisha for this project on dated 28.02 2021 for EIA & EMP. 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. Plantation activities, water sprinkling to suppress of dust during transportation vehicles and local development. District administration should take step to vehicle parking on village road and repair of village road connecting to NH Submitted replenishment study report with mentioned that the sand reserve is 118998 cum and mineable reserve is 104020 cum. The method of survey was done by volumetric survey method. SEAC recommended the proposal with following specific conditions: 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. Regular replenishment study be conducted and report be submitted. Provision of Bio-toilet shall be made at all site. Avenue plantation and plantation on both sites of the haulage road in consultation with/on the concerned Forest Dept & W.R Dept. 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. 	and mining plan has to be revised accordingly by November, 2022 after which the quantum of yearly exploitation shall be correctly fixed. EC may be given with all usual conditions of sand mining.
68.	B1, EC	2(b) Minera I benefi ciation	3449 5/19- IND/0 3- 2021	Adish Minera Is Private Limite d	Installation of Chrome Ore Beneficiation Plant of capacity 1,20,000 TPA (0.12 Million TPA throughput) of M/s Adish Minerals Pvt. Ltd.	25.03. 2021	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	This is regarding a new proposal for Installation of Chrome Ore Beneficiation Plant. The project has submitted at SEIAA under Category '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. The project proponent has submitted proposal for grant of EC for Installation of Chrome Ore Beneficiation Plant of capacity 1,20,000 TPA (0.12 Million TPA throughput) of M/s Adish Minerals Pvt. Ltd. The following documents have been received Form-1, Form-2, PFR, EIA & EMP. D.L.C. etc. The following deficiencies/omission have been noticed in the above documents. Nill Whether SEAC recommended the proposal – Yes Other Points 1. The proposed project is for Environmental Clearance of M/s Adish Minerals Pvt. Ltd. for proposed chrome ore beneficiation plant of	The environmental impact of the project is too severe. Detailed EIA study report is too sketchy. It needs to be prepared in a more comprehensive, thorough going manner. All the mitigation

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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).

- 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.
- 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%.
- 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- Jajour 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.

measures. and permission for drawal of ground water, NOCs are first to be lined up. **EMP** shall reformulated to all address adverse impacts and resubmitted.

			6. No National Park
			reserve have been reporte
			project and the area doe Fauna
			7. There is no for
			rehabilitation and resettlen
1 1			8. ToR was granted
			231/SEAC-4/19. 9. Baseline Study w
			 9. Baseline Study w – 31th May 2019 (Pre-Mon
			10. Public Hearing wa
			11. Water Requirem
			2,880 m3/day. Water will
1 1	1 1		hence, conservation of fre
1 1			Thus fresh make water red m3/day and source is bo
			2,880 KLD. The unit has
			Application Number: 21-47
			water from STP will be
			development.
			12.
			ower Requirement: The Transformer and it has be
			be used for running the m
			work at full capacity and the

- 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.
- There is no forest land involved in the proposed site. No rehabilitation and resettlement is required for the proposed project.
- ToR was granted on 20th August 2019 vide letter no. 231/SEAC-4/19.
- Baseline Study was conducted during the period 1st March 2019
 31th May 2019 (Pre-Monsoon Season)
- 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.

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 CESU. In future, if there will be an expansion of the plant capacity from current 100% capacity of 1, 20,000 tons, accordingly the power connectivity for 33 KVA transformer will be installed. In Case of Power Failure situation, it is envisaged that a D.G Set of 320 KVA, of Kirloskar make will be installed which willoperate the plant at full load even there is a power cut.

13.

uel: Diesel as a fuel is required for running the Tipper & JCB Loader. And there will be requirement of 115 litres per Day.

- 14. The Raw Material used will be Chrome Ore of below 40% Grade Cr₂O₃ with 10% moisture with recovery rate of 62%. The finished products generated will be Chrome Concentrate Cr₂O₃ with 8% moisture.
- The project will generate 90 nos. of manpower, out of which 70

nos. Labourer's skilled & unskilled employee	es and the rest 20 nos. will be
recruited as Administrative & operating facili	ties.

16. Safeguard Measures like, as regular water sprinkling shall be carried out in critical areas prone to pollution, like haul road, loading & unloading points. It shall be ensured that the ambient Air Quality Parameters conform to the norms prescribed by the central pollution control board in his regard.

SI. No.	Source of Pollution	Pollutants	APC measures	
i)	Raw material handling yard (Unloading, Stacking)	Fugitive Dust	Dust suppression system such as water sprinkling	
ii)	Screening	Fugitive Dust	Dry Fog system	
iii)	Internal Roads	Fugitive Dust	Mobile Tanker, Internal Roads will be made Black topped	
iv)	Fines stock yard of COB Plant	Fugitive Dust	Will kept under a shed	
v)	Product discharge system (finished product)	Fugitive Dust	Water sprinkling	
VI)	Movement of vehicles	Fugitive Dust	Water sprinkling	

17. Solid waste and management: The estimated Tailing generation from the process would be 45,600 Ton/Yr. Considering the life of plant 6 years, total tailing generation worked out to be 2,73,600 Tons. The tailings discharged through beneficiation process will be treated with ferrous sulphate to minimize the hexavalent chromium in the tailings. The 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. Greenbolt / plantation 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.
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69.	B, TOR	1(c) River Valley project s	2843 1/05- RIV/0 7- 2018	Department of Water Resources, Govt. of Odisha; Chief Engine er Project Plannin 9 Formulation & Investig ation, Bhuban eswar	Kala Barrage Project At Village- Kaliapal, Block- Barkote, Tehsil- Barkote, Dist- Deogarh (Culturable Command Area - 4050 Ha)	The second secon	Delis ted in PARI VES H porta	Online proposal for EC	The SEAC recommended for Reject the proposal in its meeting held on 12.04.2022.	For non-response to EDS / ADS, the proposal has been auto delisted from PARIVESH portal. Please write a self-contained letter to water resources Deptt. asking them to file fresh proposal for ToR if they are interested in pursuing the project.
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The Meeting ended with a vote of thanks to the Chairman.

(Sri Susanta Nanda) Member Secretary, SEIAA

(Dr. S. P. Das) Member, SEIAA (Sri S.C. Mohanty) 18 15 22 Chairman, SEIAA