Agenda notes for SEIAA meeting dated 12.07.2022 etc. and minutes of the meeting

Online Proposals

84th Meeting of SEIAA, Odisha dated 12.07.2022, 13.07.2022 and 14.07.2022at 11.00 a.m.

I. Propo al Categry (B ,B2) and Propo al typ (TOR/ EC/MC DIEC/ MODITO OR/Tr. nsfer of EC)	Sector and EIA notificat ion Schedul e.	Auto gener ated File No.	Name of the Applica nt/ Project Propone nt	Title of the proposal	Date of receip t of the propo sal online	Statu s indic ated in the PARI VESH porta	Decisions of SEIAA in the previous meeting	Current Status and Agenda Note	Observations / Decisions of SEIAA Meeting
. B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2624 99/20 22	Sri Kulama ni Ranbida	Proposal for EC of Charbhati Sand Bed over an lease area 8.16 acres/3.30 Ha in village-Charbhati, Tahasil-Jharsuguda, Dist-Jharsiguda	28.04. 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 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 EC of Charbhati Sand Bed , over a lease area 8.16 Acres/3.302 Ha in village-Charbhata, Tahasil-Jharsuguda, Dist-Jharsuguda and the project proponent is Tahasildar , Jharsuguda . The following documents have been received Form-1, Form-2, PFR, EMP, 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 -Debrigarh WLS-47.5.0km Whether the lease area coming in D.L.C. report -No Whether the lease area reflecting in DSR -Yes Method of mining- Manual River-BasundharaNala , depth of sand deposition- 1.6 meter Distance from Nearest Road Bridge-9.26km , RD road- 0.4km Whether it is part of cluster —No	EC be granted with maximum depth of extraction allowed upto 0.8m, and maximum quantity as submitted in the proposal. Rate of replenishment study be completed by November, 2023. Usual conditions be imposed.

									Whether EC obtained earlier-No Production capacity per annum-3000 cum/annum(max.), Geological reserve-52835 cum, Mineable reserve-42048 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.	
	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 7681 9/202 0	Kuna Pradha n	Proposal for EC of Anjira Black Stone quarry No-10 (Cluster Serial No-1A/12), (Khata No-1729, Plot No-1343(p)) over an area of 12.00 acres or 4.856 hacters in village Anjira under Dharmasala Tahasil, Dist-Jajpur.	22.06.	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.No1(a) —"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC of For the grant of EC of Anjira Black Stone quarry No-10 (Cluster Serial No-1A/12), (Khata No-1729, Plot No-1343(p)) over an area of 12.00 acres or 4.856 hacters in village Anjira under Dharmasala Tahasil of Jajpur District, Odisha and the project proponent is Kuna Pradhan . The following documents have been received Form-1, Form-2, PFR, EIA & EMP, 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 at distance of 50 meter away from proposed quarry Distance from nearest sanctuary/ESZ-Kapilash WLS-28.89.0km Whether the lease area coming in DSR-Yes Method of mining- Semi-Mechanized Distance from Nearest Road Bridge-4.74km, village road-0.05km Whether it is part of cluster —Yes, total lease area is 55.79 Ha Whether EC obtained earlier-No Production capacity per annum-33891 cum/annum (max.), Geological reserve-1078876 cum, Mineable reserve-889916 cum This is a B1 category project. Whether SEAC recommended the proposal —Yes Other points 1. ToR was issued by SEIAA, Odish vide letter no. 8327/SEIAA on dated 03.06.2020 for entire cluster area and accordingly submitted final EIA and EMP. 2. The lease area coming under cluster-1 mine constituted of Anjira&Makundapur hillocks over an area of 55.79 hectares (Anjira 54.98 ha, &Makundapur 0.81 ha) for which already Public hearing conducted on 28.08.2020 and accordingly submitted final EIA & EMP report.	EC may be given as per SEAC recommendation with the usual conditions, and the following express conditions: 1. The safety of the village road at 50m distance has to be ensured by regulating blasting and transport. 2. The extraction of quarrying material will be carried out at those points of the lease area where the requisite black stone occurs; but such quarrying shall be limited to excavation of upto 6m only from the top surface of the hill. 3. The quarry site has to kept fenced to preven cattle etc. from entering the area.

									 The SEAC recommended the proposal for EC with conditions for individual application and SEIAA issued letter vide letter no. 2327/SEIAA dated 31.08.2021 for individual application. Now, the PP has applied individual application and the SEAC recommended the proposal for EC. In view of the above the proposal may be placed in the SEIAA meeting for consideration. 	4. All activities of quarry operation shall be in day time. 5. Seek the above undertaking from Tahasildar to be submitted within one month failing which the grant of EC will stand revoked.
3	32, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2660 69/20 22	Tahasil dar Dharma sala	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.	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-1 (Khata No-822, Plot No-2338(p)) over an area of 5.00 acres or 2.023 ha. 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, EIA & EMP, 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 at distance of 70 meter away from proposed quarry Distance from nearest sanctuary/ESZ-Kapilash WLS-23.80km 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-5.19km, village road-0.07km Whether it is part of cluster —Yes, total lease area is 55.79 Ha Whether EC obtained earlier-No Production capacity per annum-31464 cum/annum (max.), Geological reserve-654853 cum, Mineable reserve-419443 cum This is a B1 category project. Whether SEAC recommended the proposal —Yes Other points 1. ToR was issued by SEIAA, Odisha vide letter no. 8327/SEIAA on dated 03.06.2020 for entire cluster area and accordingly submitted	EC may be given as per SEAC recommendation with the usual conditions, and the following express conditions: 1. The safety of the village road at 70m distance has to be ensured by regulating blasting and transport. 2. The extraction of quarrying material will be carried out at those points of the lease area where the requisite black stone occurs; but such quarrying shall be limited to excavation of upto 6m only from the

4.	B2, EC	8(a) Buildin g and Constr uction project s	SIA/ OR/ MIS/ 2545 00/20 22	M/s LA Develop ers; Sri.Dilip Kumar Motwani , Partner	Proposal of M/s LA Developers for EC of Proposed Construction of Residential & Commercial project Over a Plot Area of 11756.34 Sqmt. With Total Builtup area of 56147.44 Sqmt located at Mouza- Nayapalli & Madhusudan Nagar, District- Khurda, Bhubaneswar.	01.02.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	final EIA and EMP. The lease area coming under cluster-1 mine constituted of Anjira & Makundapur hillocks over an area of 55.79 hectares (Anjira 54.98 ha, & Makundapur 0.81 ha) for which already public hearing conducted on 28.08.2020 and accordingly submitted final EIA & EMP report. The SEAC recommended the proposal for EC with conditions for individual application and SEIAA issued letter vide letter no. 2327/SEIAA dated 31.08.2021 for individual application. Now, the PP has applied individual application and the SEAC recommended the proposal for EC. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a new proposal may be placed in the SEIAA meeting for consideration. 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. 8(a) —'Building & Construction' project. The project proponent has submitted proposal for grant of EC of M/s. LA Developers for Residential & Commercial project over a built-up area 56147.44 sqr located at mouza- Nayapalli & Madhusudan Nagar, District-Khurda, Bhubaneswar of Sri Dilip Kumar Motwani. The following documents have been received Form-1, PFR, Form1A, conceptual plan, Checklist, land schedule etc. The following deficiencies/omission have been noticed in the above documents. Nill Other Points. The project falls under category "B" or activity 8 (a) - Building and construction projects under EIA Notification dated 14th September 2006 as amended from time to time. The site is coming under development plan of Bhubneshwar Development Authority. The project having total 15 floors (LB+UB+G+14). The maximum height of the building will be 44.51 m.	top surface of the hill. 3. The quarry site has to kept fenced to preven cattle etc. from entering the arena. 4. All activities of quarry operation shall be in day time. 5. Seek the above undertaking from Tahasildar to be submitted within one month failing which the grant of EC will stand revoked. EC be given with usual conditions, as recommended by SEAC. STP and micro-composting are a must. Water meter shall be installed at all water drawal and intake points. Recycling of treated waste water and ground water recharge shall be maximised.
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3. The total plot area is 11756.34 sqm. Net Plot Area is 9590.78 sqm.
4. The permissible ground coverage will be 3836.31 sqm (39.99%)
and proposed Ground Coverage will be 3053.66 (31.83%).
5. The permissible FAR will be 57544.68 sqm (@ 6 of plot area) and
proposed FAR will be 40798.37 (4.253).
6. The Non-FAR for the project will be 15349.07 sqm.
7. Total Built up area for the project will be 56147.44 sqm.
8. The total population of project after operation of the project will be
1587 persons.
9. Water Requirement: The total water requirement will be Ground
water met through Bore well which is approx. 170 KLD, out of
which total domestic water requirement is 140 KLD. The total
domestic water will be 140KLD, out of which fresh water
requirement is approx. 104 KLD & flushing water will 57 KLD.
10. Waste water details: The project will generate approx. 140 KLD of
wastewater. The wastewater will be treated in an onsite STP of
170 KLD capacity. The treated water (126 KLD @ 90% of total
waste water) will be reused for flushing (57 KLD), horticulture (10
KLD). Surplus treated water during dry season (59KLD), monsoon
season (68 KLD) and winter season (65KLD) will be discharged to
external sewer with the requisite permission.
11. Total 16 Rain Water Harvesting (RWH) pit at different locations will
be constructed.
12. Parking Requirement: Total parking area requirement will be
12377.09 m ² . And Total Parking i.e. 438 ECS will be provided.
13. Power Requirement: The power supply will be supplied by State
Electricity Board. The requirement load for the project will be
approx. 1247 kVA.
14. Power Backup: There is provision of 2 Nos. of DG sets of total
1500 kVA (2x 750 kVA) capacity for power back up out of which
one DG set of 750 KVA will be kept as standby. Silent DG sets
(Radiator cooled). Separate generator yard will be constructed for
the residential block.
15. The total solid waste generation will be 675 kg/day.
16. Total green area measures 2416.08 m ² i.e. 25.16% of the net plot area.
17. Total Project cost is ` 99.156 Crores including land and
development cost. 18. The Environment consultant M/s Grass Roots Research &
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Creation India (P) Ltd along with the proponent has made a
presentation on the proposal before the Committee on 18.02.2022.
19. The proposed site was visited by the sub-committee of SEAC on
22.03.2022. Following are the observations of the sub-committee
and proponent needs to submit relevant documents as below:
a) Certificate of Structural Stability from appropriate authority as
it is situated adjacent to the big drain.
b) Water resources department permission as commercial unit is
a part of the project
c) Provision of compost converter and how other solid wastes
shall be managed with documentary proof of any agreement
done for the same.
d) Traffic study from a reputed institute
e) Technology to be adopted for sewerage, waste water
treatment and provision of Bio waste converter if any (details)
to be given
f) Revenue map of land superimposing the project site and plot
plan starting the entry areas.
g) Kisam and ROR of land
h) Internal drain map showing fall out to existing drain.
i) Permission from BMC for discharging excess treated water.
j) All points mentioned in proceeding
20. The PP has mentioned that the excess treated water will be
discharge to adjacent drain with prior permission from BMC and it
is under process will submit within 01 month period.
21. The project proponent has furnished the compliance as sought by
the Sub-Committee of SEAC at para 23 above and the SEAC
verified the same.
22. The SEAC recommended for grant of Environmental Clearance
valid for 10 years with stipulated conditions as per Annexure – B
in addition to the following specific conditions.
i) The Proponent, before implementation of the project,
shall convert the land to Gharabari and shall take the
ownership of the land if not already taken.
ii) The Proponent, before implementation of the project,
shall obtain permission/NOC from Executive Engg (PHD)
and / or from the appropriate authority for disposal of
excess STP treated water to the nearest drain. Also, in
case of the connecting drain passing through others land
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				(Govt. or Private land), the Proponent shall obtain the	
				permission/ possession as the case may be.	
			iii)	The proponent shall use solar energy at least to the tune of	
				5% of total power requirement as proposed.	
			iv)	Trees located within the project area shall be transplanted in	
				green belt along boundary.	
			v)	Use of STP treated water shall be increased by planting more	
				trees in green belt, car & floor washing and discharge to drain	
				should be reduced.	
			vi)	As proposed 3 tier green belt/tree cover over minimum 20% of	
				the land area should be maintained meticulously.	
			vii)	The project proponent shall obtain NOC from CGWA,	
				Approval of Water Resource Department, Govt. Of Odisha for	
				use of ground water.	
			viii)	Water Treatment Plant (WTP) shall be provided if ground	
				water is not potable. Adequate Number and Capacity of Over	
				Head Tank for Fresh Water and treated Water shall be	
				made. Rain Water harvesting pits should be refreshed	
				periodically and its number be increased for greater ground	
				water recharge.	
			ix)	Permission of Drainage Division and Sewerage	
				Board/WATCO shall be obtained for Discharge of excess STP	
				treated water.	
			x)	The proponent shall implement the Pollution Control	
				Measures and safeguards as proposed in the Environment	
				Management Plan (EMP) of project report.	
			xi)	The proponent shall Comply to the provision of structural	
				stability certificate as per the bye- law of the Development	
				Authority.	
			xii)	When the public water supply will be available adjacent to/ in	
				the vicinity of the proposed project in future, the PP shall avail	
				it following due procedure of the Govt if the concerned	
				authority agrees and dispense with the drawl of ground water	
				except one borewell for emergency purpose. The PP shall take	
				up suitably for the purpose with the concerned authority of the	
				Government.	
			xiii)	Separate Entry and Exit Gate for Residential and Commercial	
				building shall be implemented	
	1		xiv)	40% parking for commercial and 30% parking for residential	
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								and 10% of total parking for visitors shall be maintained minimum with separate area for residential and commercial parking xv) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
5.	B2, Buildin g and Construction project s	OR/ MIS/ 2279	M/s Shuvam Constru ction Pvt Ltd	2B+G+14 high rise residential apartment building in Mouza-Ghatikia, Bhubaneswar, Dist-Khurda, Odisha.	07.09. 2021	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	This is regarding a new proposal building and construction project. 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. 8(a) –"Building & Construction" project. The project proponent has submitted proposal for grant of EC for 2B+G+14 high rise residential apartment building in Mouza- Ghatikia, Bhubaneswar, Dist- Khurda, Odisha over total built up area of 56,722.86 sq.m. of M/s. Shuvam Construction Pvt. Ltd. and the PP is Sri Kantilal Pate. Director. The following documents have been received Form-1, PFR, Form1A, conceptual plan, Checklist, land schedule, etc. The following deficiencies/omission have been noticed in the above documents. Other points The proposal is for Environmental Clearance of M/s. Shuvam Construction Pvt. Ltd. for construction of Housing Project of 2B+G+14 High Rise Residential Apartment Building in Mouza - Ghatikia, Bhubaneswar, Dist - Khurda, Odisha over total built up area of 56722.86 sq.m. The project falls under category "B" or activity 8 (a)-Building and Construction projects under EIA Notification dated 14th September 2006 as amended from time to time. Location and connectivity - The proposed site is located at Ghatikia, Bhubaneswar, Odisha. The National Highway-16 is located at the distance of 0.3 Km & 1.4 km. The nearest Railway station is Bhubaneswar Railway Station at a distance of approximately 5.2 Km from the project site. The site is coming under development plan of Bhubaneswar Development Authority. The Building Details Of The Project: Particular Proposed Permissible Project Name Proposed Housing Project (High Rise Residential Apartment Building Project)	EC be given with usual conditions, as recommended by SEAC. STP and micro-composting are a must. Water meter shall be installed at all water drawal and intake points. Recycling of treated waste water and ground water recharge shall be maximused.

			Plot Area	10,732.17 Sqm		
			Ground Coverage	3,053.12 Sqm (28.55%)		
			Total Built up Area	56,722.86 Sqm		
			Total FAR Area	44,996.50 Sqm		
			FAR	4.192	7.0	
			Maximum Height	50.93 meter		
			No. of recharge pit	14		
			Drive Way Width	7.5 meter		
			Parking Area	22,308.36 Sqm	13,498.95 Sqm	
					(30 % of FAR	
					Area)	
			Green Belt Area	2,641.18 Sqm	2,146.4 Sqm	
				(24.61 % of Plot area)	(20% of Plot	
					area)	
			Power/Electricity	Total Power - 1482 KW		
			Requirement &	Power from Solar –		
			Sources	78.5 KW		
				TPCODL- 1403.5 KW		
			No. of DG sets	2 x 500 KVA		
			Fresh Water	141 KLD		
			requirement &	Source: Ground Water		
			Sources			
			Sewage Treatment	STP Capacity 200 KLD		
			& Disposal			
			Estimated	Residential Population:		
			Population-	1520 Nos.		
			Residential,	Floating Population:		
			Floating/visitors	152 Nos.		
			-	resh make up of 141 m3/da		
				be sourced from Ground w		
				reated in a STP of 200 I		
				ndary and tertiary treatment		
				Every building generates w		
				water consumed + 95 % of		
				ewater includes the grey		
				water from toilets. It is expe		
				180.16 m3/day of wastewa		
			will be treated in the	STP of capacity of 200KLD	provided within the	

			apartment. Out of which 171.16 m3/day will be recycled within the
			project for flushing (70.7 m3/day), landscaping (10.5 m3/day), STP loss
			(9.0 m3/day) & Dust suppression in Road Area (15 m3/day) and 74.96
			m3/day surplus will be generated which will be discharged to the drain.
			Power requirement: The daily power requirement for the proposed
			Private Developer Project is preliminarily assessed as 1482 KW (Solar-
			78.5 KW & TPCODL- 1403.5 KW) source from TPCODL of Odisha
			State Electricity Board. In order to meet emergency power
			requirements during the grid failure, there is provision of 2 nos. of DG
			set having 500 KVA (2 Nos.) capacities for power back up in the
			Residential Housing Project.
			For energy conservation, there will be 123 nos. of Solar Lighting poles
			(@72 Watt) hasbeen proposed for Street & common area solar lighting,
			so
			Energy conservation by using Solar Street Lighting = 123x72 = 8856
			watt = 8.8 KW
			Energy conservation by using Solar lighting for common area = 69.7
			KW
			Total Energy Conservation = (69.7+8.8) KW = 78.5 KW
			Total Energy saving = 78.5/1482 = 0.052 x 100 = 5.2 %.
			Rain Water Harvesting: Rain Water will be harvested and recharge
			through 32 recharge pits from the plot area.
			Parking Requirement: Total parking area provided is 22308.36 m ²
			Sq.mt. / 636ECS and basement parking area and visitors open parking
			area has been provided.
			Fire fighting Installations: Fire fighting system will be installed as per
			recommendation of the Fire fighting Officer, Odisha and as per the
			guideline of NBC (part-4).
			Green Belt Development: Out of the total area, green belt will be
			developed over an area of 2641.18 sq.m (24.16 % of the plot area).
			Solid Waste Management: From the proposed housing project solid
			waste in form of food waste from kitchen and miscellaneous waste will
			be generated @ 0.45 kg/person/day, which will be about 684 kg/day.
			The waste generated from floating population in residents will be @
			0.15 kg/day, which will be 22.8 kg/day. Total amount of solid waste
			generated of the project will be 331 kg/day. The generated solid waste
			from the residential areas will be segregated as biodegradable and
			non-biodegradable. This will be collected in separate colored bins.
			Proper waste management practices will be adopted during the
			collection, storage and disposal of the generated solid waste and
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construction and demolition waste. which will be disposed through
BMC.
The total population of project after proposed will be 625 persons.
The estimated project cost is ` 95 Crores and Environment
Management Cost is ` 204 lakhs.
The project proponent along with the consultant M/s Centre for
Envotech& Management Consultancy Pvt. Ltd. Bhubaneswar
made a detailed presentation on the proposal.
The proposed site was visited by the sub-committee of SEAC on
25.03.2022 . Following are the observations of the sub-committee.
i) The Land between the Main Road and the Plot there is a
Stretch of Govt. Land Which is claim to be Road as per
CDP 2030. The PP to submit evidence to Establish this
Fact & assurance to develop the same road at own cost if
not done by BMC/BDA.
ii) The PP was advised to make Independent Entry Road
with Footpath for Pedesterian and similar Independent Exit
Road.
iii) The PP was Advised to segregate Land for Green Belt
with provision of rows of Trees in a Heirarchial manner
covering atleast 20% of the land area. The Balance Area
for Lawn, Parks, Gardens and Ornamental Horticulture
Work for use by the Residence may be marked in
separate Colourshade as Landscaping area.
iv) It was verified that few Plots belongs to Subham
Construction, Few Plots to Satyam Construction and
remaining Plots of Land Owner. It was Suggested to have
Legal Arrangement of Land Owner for Developement
Agreement with Subham Construction. Satyam Construction
to also take Companies Board Resolution to Develop the
Land through Subham Construction.
v) Since the source of Water is only Ground Water PP is
required to submit NOC from CGWA, Approval of Water
Resource Department, Govt. Of Odisha. Provision of Water
Treatment Plant (WTP), Adequate Number and Capacity of
Over Head Tank for Fresh Water and Waste Water for re-
use in Toilets through Dual Plumbing System after Treatment in STP. The Black Water may be Treated in
STP and the Grey Water in Waste Water Treatment Plant
STF and the Grey water in waste water freathert Flant
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			(WWTP) for re-use and even recharge to Ground Water
			after Meeting the Water Quality, to adhere to 50%
			recharge to Ground Water along with Rain Water
			harvesting to meet the target of 50% of Drawl of Water.
			Similarly the Storm Water may be allowed to pass through
			Oil Water Separation and PH Correction Pit before
			discharge in Open Drain.
			vi) Provision of Ventilation in lowest Basement, Light, Fire
			Safety upto roof top terrace for Safety & Environment
			Health.
			vii) Since the open Drain and the Swerage line is coming up
			in the Main Road Side it was Suggested to Re-Engineer
			the slope of the Entire Plot to Main Road side after
			Construction of Basement Roof.
			viii) The Parking along with ECS appears to be in order.
			ix) Permission of Drainage Division and Swerage
			Board/WATCO to be obtained for Discharge of Waste
			Water and Swerage Water.
			The SEAC recommended for grant of Environmental Clearance valid
			for 10 years with stipulated conditions as per Annexure – B in addition
			to the following specific conditions.
			i) The Proponent, before implementation of the project,
			shall convert the land to Gharabari and shall take the
			ownership of the land if not already taken.
			ii) TheProponent,before implementation of the project,shall
			obtain permission/NOC from Executive Engg. (PHD) and /
			or from the appropriate authority for disposal of excess
			STP treated water to the nearest drain. Also, in case of the
			connecting drain passing through others land (Govt. or
			Private land), the Proponent shall obtain the permission/
			possession as the case may be.
			iii) The proponent shall use solar energy a tleast to the tune of
			5% of total power requirement as proposed.
			iv) Trees located within the project area shall be transplanted in
			green belt along boundary.
			v) Use of STP treated water shall be increased by planting more
			trees in green belt, car & floor washing and discharge todrain
			should be reduced.
			vi) Independent Entryand Exit Road with Footpath for Pedestrian
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should be provided.
vii) As proposed 3 tier green belt/tree cover over minimum 20% of
the land area should be maintained meticulously.
viii) The project proponent shall obtain NOC from CGWA,
Approval of Water Resource Department, Govt. Of Odisha
for use of ground water.
ix) Water Treatment Plant (WTP) shall be provided if ground
water is not potable. Adequate Number and Capacity of
Over Head Tank for Fresh Water and treated Water
shall be made. Rain Water harvesting pits should be
refreshed periodically and its number be increased for greater
ground water recharge.
x) The Land between the Main Road and the Plot there is
a Stretch of Govt. Land which is claimed to be Road
as per CDP 2030. The project proponent shall obtain
necessary permission from the concerned authority to
establish such Govt. land to be road and develop the same
road at own cost if not done by BMC/BDA.
xi) It was verified that few Plots belongs to Subham
Construction, Few Plots to Satyam Construction and
remaining Plots of Land Owner. The project proponent
shall make Legal Arrangement of Land Owner for
Development Agreement with Subham Construction.
Satyam Construction to also take Companies Board
Resolution to Develop the Land through Subham
Construction.
xii) Provision shall be made for Ventilation in lowest Basement,
Light, Fire Safety upto roof top terrace for Safety &
Environment Health.
xiii) Since the open Drain and the Swerage line is coming up
in the Main Road Side, the proponent shall Re-Engineer
the slope of the Entire Plot to Main Road side after
Construction of Basement Roof.
xiv) Permission of Drainage Division and Swerage Board/WATCO
shall be obtained for Discharge of STP treated Water.
xv) The proponent shall implement the Pollution Control Measures
and safeguards as proposed in the Environment Management
Plan (EMP) of project report. xvi) The proponent shall Comply to the provision of structural
AVI) THE PROPONENT SHAIL COMPLY TO THE PROVISION OF STRUCTURAL
13

6.	B2, 8(a) EC Buildin g and Construction project s	OR/ MIS/ 2304 37/20 21	M/s Utkal Builders Ltd.; Mr. Rakesh Bhura, Director	Proposal for EC of Proposed Construction of (2B+S+11) Multi Storied Residential Apartment & (2B+G+9) Storied Commercial Building over an area 4809.70 SqMt with Total Built Up Area-25385.95 Sqm at Mouza-Patia,	06.10. 2021	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	stability certificate as per the bye- law of the Development Authority.ss xvii) When the public water supply will be available adjacent to/ in the vicinity of the proposed project in future, the PP shall avail it following due procedure of the Govt if the concerned authority agrees and dispense with the drawl of ground water except one borewell for emergency purpose. The PP shall take up suitably for the purpose with the concerned authority of the Government. xviii) From the Traffic study it is seen that the study was carried out by CEMC and based on the data collected IIT has vetted it. Since, the study was not carried out by a reputed institute, fresh traffic study shall be conducted by a reputed institute and submitted to SEIAA with mitigation plan if any within a period of 3 months. xix) All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/ specific conditions of EC. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a new proposal building and construction project. 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. 8(a) —"Building & Construction" project. The project proponent has submitted proposal for grant of EC for construction of 2B+S+11 multi storied residential apartment & 2B+G+9 storied Commercial Building in Mouza-Patia, Bhubaneswar, Dist- Khurda, Odisha having total built up area-25,385.95 Sq.m and Plot area-4809.70 Sq.m/2.191 acres of M/s. Utkal Builders Pvt. Ltd and the PP is Sri Rakesh Bhura (Director). The following documents have been received Form-1, PFR, Form1A, conceptual plan, Checklist, land schedule etc. The following deficiencies/omission have been noticed in the above documents. Nill Other Points. 1. The project falls under category "B" or activity 8 (a) - Building and Construction projects under EIA Notification dated 14th September 2006 as amended from time to the.	EC be given with usual conditions, as recommended by SEAC. STP and micro-composting are a must. Water meter shall be installed at all water drawal and intake points. Recycling of treated waste water and ground water recharge shall be maximused.
				25385.95 Sqm at Mouza-				Construction projects under EIA Notification dated 14th September	water recharge

			Builders Ltd.;					ect site is well connected with	
			⁄lr. Rakesh					nal Highway-5 is located at the	
		E	Bhura, Director					Railway station is Mancheswar	
						Railway Station whi			
					3.			ppment plan of Bhubaneswar	
						Development Autho			
					4.	The Building Details			
						Particular	Proposed	Permissible	
						Project Name	Proposed		
							Commercial		
							Tower (LB+UB+G+		
							9) &		
							Residential		
							Tower		
							(LB+UB+S+		
							11)		
						Plot Area	4809.70		
							Sqm		
						Ground Coverage	1635.29		
							Sqm		
							(34 % of plot		
							area)		
					-	Total Built up Area	25,385.95		
							Sqm		
					_	Total FAR Area	18283.08		
							Sqm		
						Built Up Area	11116.97		
						(Residential)	Sqm		
						Built Up Area	6659.60		
						(Commercial)	Sqm		
						FAR	3.80	3.80	
						Maximum Height	39.07 mtr		
						Road & Paved Area	1106.2 Sqm		
						Parking Area	7609.38	6150.80 Sqm	
							Sqm	(30 % of Residential FAR	
								Area + 40 % of commercial	

						FAR Area)	
						7111711001)	
				Green Belt Area	1045.59	961.9 Sqm	
					Sqm (21.7	(20 % of Plot area)	
					% of Plot		
					area)		
				Power/Electricity	1652.8 KW		
				Requirement &			
				Sources			
				No. of DG sets	2 x 250 KVA		
					& 1 x 125		
					KVA		
				Fresh Water	96.69 KLD		
				requirement &	Source-		
				Sources	Ground		
					Water		
					Supply		
				Sewage Treatment	STP		
				& Disposal	Capacity,		
					150 KLD		
				Estimated	696 nos.		
				Population-			
				Residential,			
				Floating/visitors			
				Estimated	660 nos.		
				Population-			
				Commercial,			
				Floating/visitors			
			5			up of 96.69 m ³ /day will be	
						sourced from Ground water.	
						reated in a STP of 150 KLD	
						ondary and tertiary treatment. Iding generates wastewater	
			6			ater consumed + 100 % of	
						wastewater includes the grey	
		1		nushing water). The	major source or	**asic**aici iliciddes tile grey	

water from kitchens, bathrooms and black water from toilets. It is
expected that the project will generate approx. 109.7 m³/day of
wastewater. The wastewater will be treated in the STP of capacity
of 150 m ³ /day provided within the complex. Out of which 123.27
m ³ /day will be recycled within the project for flushing (52.413
m ³ /day), landscaping (2.42 m ³ /day),STP loss (6.4 m ³ /day) and
68.44 m³/day surplus will be generated which will be
discharged to the drain.
7. Power requirement: The total consolidated electrical load
estimate for proposed project is about 1652.82 KW (Connected
Load)/701.0 KW (Demand Load). The power will be entirely
supplied by 11 KV source of TPCODL of Odisha State Electricity
Board. Also, in case of power cut, 100 % power backup generator
will be provided for common uses only. For this purpose diesel
generator having 250 KVA (2 Nos.) & 125 KVA (1 No.) capacities
will be provided.
There are 110 nos. of Solar Lighting poles (@72 Watt) has
been proposed for Street lighting,
Energy conservation by using Solar Street Lighting = 110 x 72 = 7920 watt = 7.9 KW
Energy conservation by using Solar lighting for common area = 98 KW
Total Energy Conservation = (98 + 7.9) KW = 105.9 KW
Total Energy Saving = 105.9/1652.8 = 0.0640 x 100 = 6.4%
8. Rain Water Harvesting: Rain Water will be harvested and
recharge through 3 recharge pits from the plot area.
9. Parking Requirement: Total parking area provided is for residents
4926.36m ² or 152 ECS and for commercial purpose is 2683.02m ²
or 77ECS. Space provided is lower, upper basement and ground
floor.
10. Fire Fighting Installations: Fire Fighting system will be installed
as per recommendation of the Fire Fighting Officer, Odisha and as
per the guideline of NBC (part-4).
11. Green Belt Development: Green belt will be developed over an
area of 1045.59 Sqm which is 21.7 % of the plot area; by using the
local species like Radhachuda, Nageswar, Akash Neem, Ashok,
Polanga, Karang, Bela, Pijilu, Kaniara, Tagar, Hena, etc.
12. Solid Waste Management : From the proposed private Housing
project solid waste in form of food waste from kitchen and

which will be about 313.2 kg/day and waste generated from the commercial which will be 89 kg/day. The generated solld waste from the residential and commercial complex will be espegated as biodegradable and non-biodegradable. This will be collected in separate colored bins. Proper waste management practices will be adopted during the collection, storage and disposal of the generated solid waste and construction and demolition waste. 13. The total population of project will be 696 persons for residential and 696nos for commercial. 14. The estimated project cost is 'A6 Cores and Environment Management Costs' 2.3 cores. 15. The project porner atlong with the consultant Mrs Centre for Envotech & Management Costs' 2.3 cores. 15. The project porner atlong with the consultant Mrs Centre for Envotech & Management Costs' 2.3 cores. 16. The public drain is adjacent to the project site. The PP has mentioned that phy have already submitted the Parinage Plant to Brubaneswar Municipal Corporation & the vetting process is under process. Once Provinge Approval we will submit the NoC to SEAC/SEIAA Committee before commencement of the project. Undertaking replacing drainage is lattached in Annexure-3. 17. The proposed site was visited by the sub-committee and proponent needs to submit relevant occurrents as below. a Revenue may superingoning the project site and road conductivity with documentary support for land between conductivity with documentary support for land between conductivity with documentary and exit and ramp separate for residential, commercial and commercial which enverse. Accordingly, revised green bet to be shown and calculated. () Parking (4 and 2 wheelers) areas for residential, commercial and also emotion the % of each parking w.r.t. total parking and no of duelling units. 8 on the proposed of the project of the parking and no of duelling units. 9 as the care ac 2D Gs et and 2 separate by with ECS calculation vs norms and also emotion the % of each parking w.r.t. total parking and no of twelling un	miscellaneous waste will be generated @ 0.45 kg/person/day,
commercial will be @0.15 kg/day, which will be 99 kg/day. The generated solid waste from the residential and commercial complex will be segregated as biodegradable and non- biodegradable. This will be collected in separate colored bins. Proper waste management practices will be adopted during the collection, storage and disposal of the generated solid waste and construction and demolition waste. 13. The total population of project will be 696 persons for residential and 686nos for commercial. 14. The estimated project cost is " 46 Corres and Environment Management Cost is " 23 corres. 15. The project proponent along with the consultant Mis Centre for Envotech & Management Consultancy PVL. Ltd. Bhubaneswar made a detailed presentation on the proposal on 17.12.2021. 16. The public drain is adjacent to the project site. The PP has mentioned that they have already submitted the Drainage Plan to Bhubaneswar Municipal Corporation & the vetting process is under process. Once the Drainage Approval we will submit the NGC to SEAC/SEIA Committee before commencement of the project. Undertaking regarding drainage is attached in Annexure-3. 17. The proposal site was visited by the sub-committee of SEAC on 06.04.2022. Following are the observations of the sub-committee and proponent needs to submit relevant documents as below: a) Revenue may superimposing the project site and road consultativity with documentary support for land between road and boundary (meant for road purposes). b) Copy of BMC bye law for internal road and drive way. C) To increase the width of entry and exit and ramp separate for residential and commercial which ender and revised Layout may with entry and exit and ramp separate for residential and commercial while the movements. Accordingly, revised green belt to be shown and calculated. d) Parking (and 2 wheelers) areas for residential, commercial and visitors (for both separately) with ECS calculation vs. norms and also mention the %, of each parking vert. total parking and no of ducleiling units.	
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e) As there are 2 DG set and 2 separate stacks, it was	
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			advised to work out the possibility to connect them to
			make one stack and as per norms of CPCB.
			f) Internal drainage map of internal drains, Rain water
			harvesting their nos, dual plumbing lines and final
			connection. Calculation of Rain water harvesting (if not
			submitted earlier).
			g) No of OHT and dual plumbing units
			h) Source of water with permission letter from Ground water
			authority as well as Water Resource department as
			commercial uses are envisaged. Also Fire authority
			permission copy.
			i) Permission from BMC for discharge of extra load of
			treated water to the adjacent drain.
			j) Solid waste disposal facilities including STP waste and
			any tie up for garbage disposal (documents to be
			provided with a brief on how the types of solid wastes to
			be separated)
			k) Provision of integrated Roof top Solar PV system and
			Solar calculation details with generation and
			consumption in terms of % of total power to be provided
			I) Summary of traffic report and mitigation measure as the
			front road has high traffic movements.
			m) All points raised in proceedings (if not submitted)
			18. The SEAC recommended for grant of Environmental Clearance
			valid for 10 years with stipulated conditions as per Annexure-G in
			addition to the following specific conditions.
			i) The Proponent before implementation of the project shall
			convert the land to Gharabari and shall take the ownership of
			the land if not already taken.
			ii) The Proponent shall obtain permission/NOC from Executive
			Engg (PHD) and / or from the appropriate authority for
			disposal of excess STP treated water to the nearest drain
			without which the Proponent will not start construction work.
			Also, in case of the connecting drain passing through others
			land (Govt. or Private land), the Proponent shall obtain the
			permission and possession as the case may be
			iii) The proponent shall use solar energy of 5% of total power
			requirement as proposed.
			iv) Trees located within the project area shall be de-rooted and
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re-rooted / transplanted to alongside the boundary green development area. v) To reduce discharge of treated water to open drain, the proponent shall use more water for increased number of trees proposed to be planted in the green bett area & shall also utilize this treated water for car washing, floor washing to minimize the surplus discharge to drain. vi) The proposed in the Environment Management Plan (EMP) of project report. vii) The proposed shall comply to the provision of structural stability certificate as per the tyse law of the Development Authority. viii) When the public water supply will be available adjacent tof in the vicinity of the proposed project in future, the PP shall avail it following due procedure of the Govt if the concerned authority ages and dispense with the drawel of ground water except one borewell for emergency purpose. The PP shall take up suitable for the purpose with the conneend during the proposed project in future, the proposed proposed in the first study is seen that the study was carried out by CEMC and based on the data collected IT has veited it. Since, the suby was not carried out by a reputed institute and subtimited to SELAA with mitigation plan if any within a period of 3 months. x) Green the submitted to SELAA with mitigation plan if any within a period of 3 months. x) Greenbelt and submitted to SELAA with mitigation plan if any within a period of 3 months. x) Greenbelt may submitted by the proposed within traffic study shows green belt surrounding the commercial area. PP shall ascertain and implement greenbelt throughout the periphery as far as possible. x) Sotback for fire conflor shall be provided as per Fire authority regulation from. xii) All compliances submitted by P(s) shall be strictly adhered to them in addition to all the conditions' specific conditions of EC. In view of the above the proposal may be placed in the SEIAA meeting	
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	conditions of EC.
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for consideration.	for consideration.

Basement 2: 2640.81 sqm Ground Floor: 369.73 Sq.m Total – 5586.73 Sqm
Residential, Commercial Commercial Commercial Commercial Commercial 16nos.

					nos. of PV Solar panel = 12.07 KW-hr.
					Assuming, only 4 hours of sunlight available throughout the
					day time, therefore electrical energy generated by 67 nos. of
					PV solar panel per day = 48.28 KW
					Saving Using Solar System:
					Total Energy Saving = (48.28 + 2.9) KW = 51.18 KW
					Total Solar Energy saving = 51.18/735.48 = 0. 069 x 100 = 6.9
					%
					10. Solid waste Management –Total solid waste generation will
					be 337.5 kg/day.
					11. Green Belt - Green belt will be developed over an area of 722
					Sqm (20 %)of the plot area; by using the local species like
					Radhachuda, Nageswar, AkashNeem, Ashok, Polanga,
					Karang, Bela, Pijuli, Kaniara, Tagar, Hena, etc
					12. Parking Details – Total parking area allocated to the project
					is 5586.73sqm/ 158ECS.
					13. The project cost is `43 crores and Environmental Monitoring
					programme – 2.15 crores.
					14. The proponent along with the consultant M/s. Centre for
					Envotech & Management Consultancy Pvt. Ltd.
					Bhubaneswar made a detailed presentation before the SEAC
					on the proposal on 22.12.2021.
					15. The proposed site was visited by the sub-committee of SEAC
					on 25.03.2022. Following are the observations of the sub-
					committee.
					i) The PP was Advised to make Independent Entry
					Road with Footpath for Pedestrian and similar
					Independent Exit Road.
					ii) The PP was Advice to segregate Land for Green
					Belt with provision of rows of Trees in a Heirarchial
					manner covering at least 20% of the land area. The
					Balance Area for Lawn, Parks, Gardens and
					Ornamental Horticulture Work for use by the
1					Residence may be marked in separate Colourshade
					as Landscaping.
					iii) Since, the source of Water is only Ground Water PP
					is required to submit NOC from CGWA, Approval of
					Water Resource Department, Govt. ofOdisha.
					Provision of Water Treatment Plant (WTP), Adequate
					Number and Capacity of Over Head Tank for Fresh
					Water and Waste Water for re-use in Toilets through
					Dual Plumbing System after Treatment in STP. The
					Black Water may be Treated in STP and the Grey
					Water in Waste Water Treatment Plant (WWTP) for
Ц	I	1	l		re-use and even recharge to Ground Water after
					23

Meeting the Water Quality, to adhere to 50%
recharge to Ground Water along with Rain Water
harvesting to meet the target of 50% of Drawl of
Water. Similarly the Storm Water may be allowed to
pass through Oil Water Separation and PH
Correction Pit before discharge in Open Drain.
iv) Since, the open Drain is existing coming up in the
Main Road Side it was Suggested to Re-Engineer
the slope of the Entire Plot to Main Road side after
Construction of Basement Roof.
v) The Parking along with ECS to be re-calculated to
meet the norm in view of the crowded Khandagiri –
Pokhariput Road.
vi) Permission of Drainage Division and Swerage Board/WATCO to be obtained for Discharge of Waste
Water and Swerage Water.
16. The SEAC recommended for grant of Environmental
Clearance valid for 10 years with stipulated conditions as per
Annexure – Ain addition to the following specific conditions.
i) The Proponent, before implementation of the
project, shall convert the land to Gharabari and
shall take the ownership of the land if not already
taken.
ii) The Proponentbefore implementation of the
project, shall obtain permission/NOC from
Executive Engg (PHD) and / or from the
appropriate authority for disposal of excess STP
treated water to the nearest drain. Also, in case of
the connecting drain passing through others land
(Govt. or Private land), the Proponent shall obtain
the permission/ possession as the case may be.
iii) The proponent shall use solar energy at least to the
tune of 5% of total power requirement as proposed.
iv) Trees located within the project area shall be
transplanted in green belt along boundary.
v) Use of STP treated water shall be increased by
planting more trees in green belt, car & floor washing
and discharge to drain should be reduced.
vi) Independent Entry and Exit Road with Footpath for
Pedestrian should be provided.
vii) As proposed 3 tier green belt/tree cover over
minimum 20% of the land area should be maintained
meticulously.
viii) The project proponent shall obtain NOC from CGWA,
Approval of Water Resource Department, Govt.of
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					Odisha for use of ground water.	
				ix)	Water Treatment Plant (WTP) shall be provided if	
					ground water is not potable. Adequate Number and	
					Capacity of Over Head Tank for Fresh Water	
					and treated Water shall be made. Rain water	
					harvesting pits should be refreshed periodically and	
					its number be increased for greater ground water	
					recharge.	
				x)	Since, the open Drain is existing/ coming up in	
					the Main Road Side, the proponent shall Re-	
					Engineer the slope of the Entire Plot to Main	
					Road side after Construction of Basement Roof.	
				xi)	Adequate Parking shall be ensured in view of the	
					crowded Khandagiri – Pokhariput Road.	
				xii)	Permission of Drainage Division and Sewerage	
					Board/WATCO shall be obtained for Discharge of	
					excess STP treated water.	
				xiii)	The proponent shall implement the Pollution Control	
					Measures and safeguards as proposed in the	
					Environment Management Plan (EMP) of project	
					report.	
				xiv)	The proponent shall Comply to the provision of	
					structural stability certificate as per the bye- law of	
				xv)	the Development Authority. When the public water supply will be available	
				XV)	adjacent to/ in the vicinity of the proposed project in	
					future, the PP shall avail it following due procedure of	
					the Govt if the concerned authority agrees and	
					dispense with the drawl of ground water except one	
					borewell for emergency purpose. The PP shall take	
					up suitably for the purpose with the concerned	
					authority of the Government.	
				xvi)	Separate Entry and Exit Gate for Residential and	
				,	Commercial building shall be implemented	
				xvii)	40% parking for commercial and 30% parking for	
				,	residential and 10% of total parking for visitors shall	
					be maintained minimum with separate area for	
					residential and commercial parking	
				xviii)	From the Traffic study it is seen that the study was	
					carried out by CEMC and based on the data	
					collected IIT has vetted it. Since, the study was not	
					carried out by a reputed institute, fresh traffic study to	
					be conducted by a reputed institute and submitted to	
					SEIAA with mitigation plan if any. Till such time the	
					Project proponent will not take up any construction	
			25	5		

									work. All compliances submitted/ committed by PP(s) shall be strictly adhered to them in addition to all the conditions/specific conditions of EC. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
8	B1, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 5850 3/202 0	Jashwa nt Bauri	Proposal for EC of Gunupur Sand Bed-I over an lease area 15.00 acres/6.070 Ha in village-Gunupur, Tahasil-Gunupur, Dist-Rayagada	06.04. 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 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 EC of Proposal for EC of Gunupur Sand Bed-I over an Area of 15.00 Acres/ 6.070 Ha At- Gunupur, Tahasil- Gunupur, District- Rayagada aand the project proponent is Sri J. Venkate Rao. The following documents have been received Form-1, Form-2, PFR, EMP, 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-Karlapat WLS-100.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-Bansadhara, depth of sand deposition-1.0 meter Distance from Nearest Road Bridge-2.0km, Village road-1.5km Whether it is part of cluster −No Production capacity per annum-15050 cum/annum(max.), Geological reserve-60700 cum, Mineable reserve-52113 cum This is a B1 category project. Whether SEAC recommended the proposal −Yes Other points. The project falls under category "B1" or activity 1 (a) − Mining of Minerals projects under EIA Notification dated 14th September 2006 as amended from time to time. The mining lease of Gunupur Sand Bed I Quarry has been granted in favour of Sri J. Venkate Rao, the successful bidder of the lease vide Letter of Intent No. 3814/2019 dated 19-10-2019 for a period of five years from Tahasildar, Gunupur Odisha. The mining plan has been approved by Office of the Joint Director Geology Zonal Survey, Koraput, Odisha; vide memo no.956/KZ on	EC be given. Maximum quantity than can be extracted will be 5000 cum in a year, and maximum depth of quarrying shall be 0.5m. replenishment study be done afresh by drone method by November, 2023.

dated 01.06.2020.
The TOR issued by SEIAA vide letter no. 665/SEIAA dated 26.02.2021
by SEIAA, Odisha.
The public hearing has been conducted on Dtd.15/09/2021 at 11:00
A.M. at Town Hall, Gunupur under Gunupur Municipality, Rayagada
district, Odisha. The major issues are Disturbance due to
transportation, loss of crop, Development of village road, increase in
height of river embankment and health camp etc.
Replenishment study was carried out during pre monsoon (May 2021)
and post monsoon period (October 2021). Replenished quantity of
sand available in each year within the sand bed = 60700 x 1.45 =
88,522.5Cum and annual excavation is 15050cum.
Greenbelt Development: Plantation will be done in safety zone on the
eastern side of lease area. About 500 numbers of trees will be planted with
consultation with the local authorities.
Project Cost Estimation: The estimated cost of the project is Rs. 40.0
lakh and EMP budget 4lakh.
The Environment consultant M/sKalyani Laboratories Pvt. Ltd.
Bhubaneswar along with the proponent has made a presentation on
the proposal before the Committee.
The SEAC recommended for grant of Environmental Clearance for the
proposal valid upto lease period with stipulated conditions as per
Annexure – D in addition to the following specific conditions.
i). Revised mining plan shall be prepared based on essential
physical criteria as per Enforcement and Monitoring
Guidelines for Sand Mining, January 2020 of MoEF&CC, Govt. of India enclosed as Annexure - E . Lay out of
Progressive Mine Closure Plan shall also be incorporated in
the Revised Mining Plan.
ii). Replenishment study to be carried out periodically and any
revised mining plan/production based on the study to be
submitted with an action plan.
iii). Provision of Bio-toilet shall be made at the site.
iv). Avenue plantation and plantation on both sides of the haulage
road in consultation with/ on the advice of concerned Forest
Department, Government of Odisha & W.R. Department Government of Odisha as well.
v). Stone patching with plantation in between along the stretch of
the bank associated with sand mining and necessary ramp
construction shall be made.
vi). In view of the likely revision of DSR for Rayagada District in
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									future the details of this Minor Mineral reserve to be ascertained in the revised DSR. vii). In view of the difference commonly found in sand deposits, the determination of Mining lease by local Tahasildar considering the Dimensions like average length, breadth and hight of the deposit to be re-ascertained by the Revenue Department and RQP for final exploitation of sand and higher revenue for the state of Odisha. viii). All the provisions of Sand Policy of Govt. Of Odisha Dtd 2.09.2021 to be followed for this sand mining project. ix). CSR activities to be made with consultation with district administration. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
9.	ToR N	Mining of minera	7495 3/85- MINB 1/04- 2022	Raga Tradeco n Private Limited	Production of 1.0 MTPA Iron Ore along with 750 TPH crushing unit and 600 TPH screening unit within Netrabandha Pahar (West) Iron Ore block over an area of 74.370 ha by Raga Tradecon Pvt Ltd	27.04. 2022	Unde r exam inatio n of SEIA A after SEA C	Online proposal for TOR	This is regarding a new proposal for mining of Major mineral Iron Ore . 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 ToR of Production of 1.0 MTPA Iron Ore along with 750 TPH crushing unit and 600 TPH screening unit within Netrabandha Pahar (West) Iron Ore block over an area of 74.370 ha , in village-Baladiha & Sanua, Tahasil-Koira, Dist-Sundargarh by M/s. Raga Tradecon Pvt Ltd. The following documents have been received Form-1, PFR, Mining Plan, lease order etc. The following deficiencies/omission have been noticed in the above documents. • Nil Other Points 1. The project falls under category "B" or activity 1 (a) –Mining of Minerals projects under EIA Notification dated 14th September 2006 as amended from time to time. 2. M/s Raga Tradecon Pvt. Ltd. is for Terms of Reference (ToR)for Netrabandha Pahar (West) Iron Ore block for production of 1.0 MTPA Iron Ore along with 750 TPH crushing unit and 600 TPH screening unit over an area of 74.370 ha in Village Baladiha& Sanua, Tehsil - Koira, District - Sundargarh 3. Netrabandha Pahar (West) Ore block, a virgin block is located over an area of 74.370 ha located Baldihi & Sanua Village under Koida tehsil in Sundargarh district of Odisha. 4. Govt. of Odisha had issued NIT on 07.07.2021 for the auction	ToR be issued with the conditions proposed by SEAC.

process as per mineral auction rule, 2015 of the aloresaid Iron ore Block. 5. In this process, Mis Raga Tradecon Pvt Ltd was declared as the proferred Blocker under Rule (916) (iii) or Rule (10(A) of Auction 10 (A) of Auction 1						
Biock. 5. In this process, M/s Raga Tradecon Pvt Ltd was declared as the preferred Bidder under Rule 9(9) (iii) or Rule 10(A) of Auction Rules having cloted a final price officer of 139,50%. 6. Further, M/s Raga Tradecon Pvt Ltd Pvt Ltd made payment of Rs 6,99,80,507 (Repess Stx crore Ninety) Nine labake Eighty Nine Style 10,99,80,807 (Repess Stx crore Ninety) Nine labake Eighty Nine Report of the upfort money. 7. Accordingly, 100 (Fig. 10) (Accordingly percent of the upfort money. 8. Location and Connectivity - The ML area falls within the toposhoet no F45N1 and bounded by the latitude and longitude as furnished bedeen a fact and a fact of the process of the state of						process as per mineral auction rule, 2015 of the aforesaid iron ore
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Rules having quoted a final price offer of 139,50%. 6. Further, Mr. Saga Tradecon PV Ltd PV Ltd made payment of Rs 6,99,89,587 (Rupees Six crore Ninety Nine lakhs Eighty Nine thousand Fundred Eighty seven only) on 22-10,2021 against first instalment being twindred Eighty seven only) on 22-10,2021 against first instalment being twindred Eighty seven only) on 22-10,2021 against first instalment being twindred Eighty seven only) on 22-10,2021 against first instalment being twindred property seven only on 22-10,2021 against first instalment being twindred being visual and a first of 28-10,2021 subject to abiding of all rules and regulations. 8. Location and Connectivity - The ML area falls within the toposher of 45N1 and bounded by the latitude and longitude as furnished below: Latitude 21'52' 20.13' N1 o 21' 63' 01.24' N and Longitude 85' 64' 64.88' E' to 851'71' 15.00' E. The mining lease area is 4.1km away from Koira-Barsuan road. 7m wide connecting road is passing adjacent to the lease area. The Koira-Tensa road joins NH 520 at Koira which is at a distance of 4.0 km towards North West Koira bounded at a distance of 4.0 km towards North West Koira bounded at a distance of 4.0 km towards North West Koira to the Lease area. Nearest Ralawy station is at the Lease area. Nearest Ralawy station is at 27 km in western part and connected by Koira-Barsuan road. Iron one sharp and connected by Koira-Barsuan road. Iron one Trainsterred to Barsuan Rily Siding through Koira-Barsuan Road. 9. Total ML area is covering '74.370Ha. 66.24'2 ha is under forest land category. The Lease has been aplied vide State Serial no OR-02/92/022 to 70.4.022'c voor total area of 66.242Ha. 11. Mining Plan approved by IBM vide letter in MPIA/24-ORIBHUS/22-122 train of 107.04.022'c voor total area of 66.24'Ha. 12. Mining Method - The mining operation in this area will be carried out by adopting the mechanized operata mining method with Excavator, Pay Loader, Air Compressor, Jackhammer, conveyor system, Tigores to for the voor system, Tigores						
6. Further, Mis Raga Tradecon Pvt Ltd Pvt Ltd made payment of Rs 6,99,98,951 (hypoes Six crore Ninery Nine laths Eighty, Nine thousand Five hundred Eighty seven only) on 22.10.2021 against first installant being twenty percent of the upfront money. 7. Accordingly, letter of Intent was issued to Mis Raga Tradecon Pvt Ltd for grant of Mining Lease for a period of 50 years vide letter no 872-201 (https://dx.doi.org/10.1011/j.com/10.10						
6,99,89,87 (Fluplese Six core Ninety Nine lakins Eighty Nine thousand first instalment being warny percent of the upfront money. 7. Accordingly, letter of Intent was issued to My Raga Tradecon Pvt Ltd for grant of Mining Lease for a period of 50 years vide letter no 8722/HV[SisM-53/202/15] with 28 10,202 subject to abiding of all ruises and regulations. 8. Location and Connectivity - The ML area falls within the toposheet no F48/N and bounded by the latitude and longitude as furnished below. Lattude 2175 22 0.13 "N to 21° 53" 01.24" N and Longitude 85" 16" 48.84" E" to 86"17" 15.90" E. The mining lease area is 4.1m away from Koria-Barsuan road. 7m wide connecting road is passing adjacent to the lease area. The Kina-Terisa road joins NH 50 all Kora which is at a distance of 4 km towards North West. Koira is located at a distance of 4.0 km in NW part of the Lease Area of the Lease area. The Kina-Terisa road of the standard connecting the standard connecting to the Lease area. The Kina-Terisa road prine NH 50 is passing at a distance of 4.0 km in NW part of the Lease area is 4.1m and the standard connecting the standard connection the standard connection to the						
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7. Accordingly, letter of Intent was issued to Mis Raga Tradecon Pvt Ltd for grant of Mirnig Lease for a period of 50 years vide letter no 87221/(IB)SM-53/2021/SM dt 28.10.2021 subject to abiding of all rules and regulations. 8. Location and Connectivity - The ML area falls within the toposheat no F45N1 and bounded by the latitude and longitude as furnished below: Latitude 21°52′ 20.13° N° to 21° 53′ 01.24° N and Longitude 58′16′ 46.84° To 85°10′ 15.00° E. The mirnig lease area is 4.1km away from Koira-Barsuan road. 7m wide connecting road is passing adjacent to the lease area. The Koira-fensa road joins NH 520 at Koira which is at a distance of 4 km towards North West. Koira is located at a distance of 4.0 km in NW part of the Lease area. Net Soira-fensa road joins NH 520 is passing at a distance of 4.0 km towards North West. Koira is located at a distance of 4.0 km in NW part of the Lease area. Neases aft Railway station is at Barsuan (both Passenger and goods train) located at a distance of 27 km in western part and connected by Koira-Barsuan road. Iron or will be transferred to Barsuan Ry Siding through Koira-Barsuan Road. 9. Total ML area is covering 74.370Ha. 66.242 ha is under forest land category. The Lease has been allocated in favour of the lessee through e-auction process. 10. Forest Clearance has been applied vide State Serial no OR-029/2022 dt 07.04.2022 over total area of 66.242Ha. 11. Miring Plan approved by IBM vide letter no MP/A/24-ORUBHU/2021-222/1474 dt 07.02.2022 for 1.0 MTPA Iron Ore production. 12. Total Minera resources in the area is 18.02 Million Tons and Mireabe reserve estimated to be 17.27MT. 13. Miring Method - The mining operation in this area will be carried out by adopting the mechanized operated with 4 with of overburden bench are proposed to be kept at 10m and 15mespecieve). In the utilizate level, the individual slope of benches would be kept 370 from vertical. The massive hard latently be deep overburden bench are proposed to be kept at 10m.						
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all rules and regulations. 8. Location and Connectivity - The ML area falls within the toposheet no F45N1 and bounded by the latitude and longitude as furnished below: Latitude 21°92°2.01.3" N to 21° 53' 01.24" N and Longitude 85°16' 48.84" E' to 85°17' 15.90" E. The mining lease area is 41 km away from Koira-Barsuan road. 7m wide connecting road is passing adjacent to the lease area. The Koira-Tensa road joins NH 520 at Koira which is at a distance of 4.0 km in NW part of the Lease area. NH 520 is passing at a distance of 4.0 km wards North West. Koira is located at a distance of 4.0 km in NW part of the Lease area. Nearest Railway station is at Barsuan (both Passenger and goods train) located at a distance of 27 km in western part and connected by Koira-Barsuan road. It is a surface of 27 km in western part and connected by Koira-Barsuan road. It is a surface of 27 km in western part and connected by Koira-Barsuan road. It is a surface of 28 km in the surface of 28 km in t						Ltd for grant of Mining Lease for a period of 50 years vide letter
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area is 4.1km away from Koira-Barsuan road. 7m wide connecting road is passing adjacent to the lease area. The Koira-Tensa road joins NH 520 at Koira which is at a distance of 4 km towards North West. Koira is located at a distance of 4.0 km in NW part of the Lease area. NH 520 is passing at a distance of 4.0 km towards North- West of the Lease area. Nearest Railway station is at Barsuan (both Passenger and goods train) located at a distance of 27 km in western part and connected by Koira- Barsuan road. Iron ore will be transferred to Barsuan Rly Siding through Koira-Barsuan Road. 9. Total ML area is covering 74.370Ha. 66.242 ha is under forest land category. The Lease has been allocated in favour of the lessee through e-auction process. 10. Forest Clearance has been applied vide State Serial no OR-029/2022 dt 07.04.2022 over total area of 66.242Ha. 11. Mining Plan approved by IBM vide letter no MP/A/24-ORI/BHU/2021-22/1474 dt 07.02.2022 for 1.0 MTPA Iron Ore production. 12. Total Mineral resources in the area is 18.02 Million Tons and Mineable reserve estimated to be 17.27MT. 13. Mining Method - The mining operation in this area will be carried out by adopting the mechanized opencast mining method with Excavator, Pay Loader, Air Compressor, Jackhammer, conveyor system, Tippers etc for the excavation work. Height & width of overburden bench are proposed to be kept at 10m and 15mrespectively. In the ultimate level, the individual slope of benches would be kept 370 from vertical. The massive hard laterific bed would be excavated mechanically method after						
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						breaking through drilling & blasting. Drilling will be done by	
						Compressed air with wagon drill. Power Gel large diameter	
						cartridge and cordex fuse will be used. The blasted material would	
						be loaded by loader into tipper for transportation. The haul road	
						would be developed simultaneously to facilitate the movement of	
						loaded and unloaded tippers with a width of 10m. The gradient of	
						haulage road & rampis considered as 1:16. It has been planned for	
						production of 1.0 MTPA iron ore.	
					1./	Solid Wastes Management - During this plan period, a total of	
					14.	8,08,459 cum of waste will be generated. It has been planned	
						toutilize 40% of the generated waste i.e dispose of the waste at	
						two different locations during plan period and part of the waste will	
						be utilised for road maintenance. As per the Mineable reserve	
						calculation total volume of waste during life of the Mine =	
						17274072 T Generation of waste during plan period = 1049370 T.	
						Remaining waste available for the conceptual period will be = 16224702 T.	
					15.	Water Requirement: The water requirement for the mines is	
						mainly for green belt, dust suppression, ETP, workshop, wheel	
						washing and drinking water purpose. The total water requirement	
						will be 180.0 m3/day.	
					16.	Power Requirement: The power demand for the mining activities	
						is estimated to be 700 KW. It is envisaged that requisite power will	
						be supplied at 33KV by power grid. Emergency power will be met	
						from the generator of 500 KVA capacities. The PP will establish	
						solar Lighting facilities to be used for lighting in office and	
						premises.	
					17.	Resettlement & Rehabilitation - There is no human settlement	
						within the lease area. Hence, R & R plan is not envisaged for this	
						project.	
					18	Baseline data is continuing from 01st March 2022 by Enviro- Tech	
						Services, QCI Accredited NABL Lab as per the stipulated	
						guidelines of MoEF& CC in the study area of 10 km radius around	
						the ML.	
					19	Project Schedule & Cost Estimates - The total project cost for	
						the mine expansion for plant & machinery and pre-operative	
						expenses are expected to be Rs. 60.00 crores including Interest	
						during Construction, prevailing taxes and duties.	
					20	The project proponent along with the consultant M/s Oceao	
					20.	Enviro Management Solutions (India) Pvt. Ltd. made a detailed	
						presentation on the proposal.	
					21	The SEAC prescribed the following specific ToRs in addition to	
					۲.	standard ToRs as per Annexure – C for conducting detailed EIA	
						standard Tons as per Annexure - C for conducting detailed EIA study.	
						•	
		1				i) Copy of site-specific Wildlife Management Plan to be	
				3	30		

				submitted.
				ii) Certificate from the concerned DFO indicating that there is no
				elephant corridor within the lease area to be submitted.
				iii) Any forest land required outside the lease area for use of
				transportation route, if so, detailed status of diversion of such forest land is to be submitted.
				iv) Details of existing mines and their operational status within 10
				kms radius is to be submitted.
				v) The following information to be submitted.
				a) Compliance of mining plan, including waste and OB dump
				management, mine closure plan etc.
				b) Compliance to Common cause judgment
				c) Status of R&R
				d) Compliance of plantation
				e) Compliance of public hearing issues
				f) Status of complaints/ court cases/legal action
				g) Any other relevant environmental issue / parameter.
				h) The following studies be undertaken by domain experts, viz:
				Blast vibration study if feasible with trial blasts
				Socio economic study of the neighbouring habitation
				Biodiversity study with audit mechanism.
				Slope stability study for both mines and OB /waste
				dumps.
				 Surface runoff management along with rainwater harvesting and ground water recharge include the design
				of drainage structures.
				Traffic density study, both inside the mines and at
				haulage roads, intersecting points of haulage road with
				public road.
				Hydrology study: The study findings and the mitigation
				measures thereof to be submitted
				vi) Cost of the CER calculated shall be utilized for the
				concerns of the people in terms of health, education, and infrastructure and environment protection. Project
				Proponent also shall include the budget for the betterment
				of schools nearby and to facilitate the online education
				system by providing Wi-Fi connectivity and
				desktops/tablets.
				vii) The project proponent should provide in the EIA Report
				details of all the statutory clearances, permissions, no objection certificates, consents etc. required for this project
				under various Acts, Rules and regulations and their status
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					or estimated timeline after grant of EC.	
				viii)	The project proponent should submit the revenue plan for	
				,	mining lease, revenue plan should be imposed on the	
					satellite imaginary clearly demarcate the Govt. land,	
					private land, agricultural land etc.	
				ix)	The project proponent should submit the real-time aerial	
				1/	footage & video of the mining lease area and of the	
					transportation route. The project proponent should submit	
					the detailed plan in tabular format (year-wise for life of	
					1	
					mine) for afforestation and green belt development in and	
					around the mining lease. The project proponent should	
					submit the number of saplings to be planted, area to be	
					covered under afforestation & green belt, location of	
					plantation, target for survival rate and budget earmarked	
					for the afforestation & green belt development. In addition	
					to this the project proponent should show on a surface	
					plan (5-year interval for life of mine) of suitable scale the	
					area to be covered under afforestation & green belt clearly	
					mentioning the latitude and longitude of the area to be	
					covered during each 5 years. The capital and recurring	
					expenditure to be incurred needs to be submitted.	
					Presently in India there are many agencies which are	
					developing forest in short interval of time. Thus, for the	
					plantation activities details of the experts/agencies to be	
					engaged needs to be provided with budgetary provisions.	
				x)	The project proponent should submit the quantity of	
					surface or ground water to be used for this project. The	
					complete water balance cycle needs to be submitted. In	
					addition to this PP should submit a detailed plan for rain	
					water harvesting measures to be taken. PP should submit	
					the year wise target for reduction in consumption of the	
					ground/surface water by developing alternative source of	
					water through rain water harvesting measures. The capital	
					and recurring expenditure to be incurred needs to be	
					submitted.	
				xi)	The project proponent should clearly bring out the details	
				,	of the manpower to be engaged for this project with their	
					roles /responsibilities/designations. In addition to this the	
					project proponent should mention the number and	
					designation of person to be engaged for implementation of	
					environmental management plan (EMP). The capital and	
					recurring expenditure to be incurred needs to be	
					submitted.	
				xii)	The project proponent should submit the year-wise, activity	
 1	l	l		^II <i>)</i>	The project proponent should submit the year-wise, activity	

			wise and time bound budget earmarked for EMP, occupational health surveillance & Corporate Environmental Responsibility. The capital and recurring expenditure to be incurred needs to be submitted.	
		xiii)	The project proponent should submit the measures/technology to be adopted for prevention of illegal mining and pilferage of mineral. The project proponent should submit the detailed mineralogical and chemical composition of the mineral and percentage of free silica from a NABL/MoEF&CC accredited laboratory.	
		xiv)	The project proponent should clearly show the transport route of the mineral and protection and mitigative measure to be adopted while transportation of the mineral. The impact from the center line of the road on either side should be clearly brought out supported with the line source modelling and isopleth. Further, frequency of testing of Poly Achromatic Hydrocarbon needs to be submitted along with budget. Based on the above study the compensation to be paid in the event of damage to the crop and land on the either side of the road needs to be mentioned. The project proponent should provide the source of equations used and complete calculations for computing the emission rate from the various sources.	
		xv)	The project proponent should clearly bring out that what is the specific diesel consumption and steps to be taken for reduction of the same. Year-wise target for reduction in the specific diesel consumption needs to be submitted.	
		xvi)	The project proponent should bring out the awareness campaign to be carried out on various environmental issues, practical training facility to be provided to the environmental engineer/diploma holders, mining engineer/diploma holders, geologists, and other trades related to mining operations. Target for the same needs to be submitted.	
		xvii)	The budget to be earmarked for the various activities shall be decided after perusal of the Standard EC conditions. After perusal of Standard EC conditions if agreed the project proponent should also submit an undertaking by the way of affidavit for Compliance of Standard EC conditions already prescribed by the Ministry vide O.M. No and Specific condition if prescribed by the SEAC/SEIAA, Odisha.	
		xviii)	The project proponent should ensure that only NABET accredited consultant shall be engaged for the preparation	

						of EIA/EMP Reports. The project proponent shall ensure	
						that accreditation of consultant shall be valid during the	
						collection of baseline date, preparation of EIA/EMP report	
						and during the appraisal process. The project proponent	
						and consultant should submit an undertaking the	
						information and data provided in the EIA Report and	
						submitted to the SEIAA, Odisha are factually correct and	
						the project proponent and consultant are fully accountable	
						for the same.	
					xix)	The project proponent should submit the photograph of	
					XIX)	monitoring stations & sampling locations. The photograph	
						should bear the date, time, latitude & longitude of the	
						monitoring station/sampling location. In addition to this the	
						project proponent should submit the original test reports	
						and certificates of the labs which will analyze the samples.	
					xx)	The percentage of iron in the final waste generated and	
					^^)	not used as iron ore or its upgradation.	
					vvi)	Compliance to NEERI recommendations.	
					-í.	·	
					xxii)	"Zero discharge" management & "Zero Dust Re-	
						suppression" management with SOP be submitted.	
						Internal roads, drain management with network of the	
						drain, retaining walls and settling tanks with ETPs be	
						submitted.	
					xxiv)	Details of air quality monitoring stations of the area and	
						additional stations at entry and exit of mines and haulage	
						roads, habitation to be considered.	
						Construction and perennial maintenance of haulage road	
						with details of plantation and the species thereof to be	
						submitted.	
					xxvi)	Parking plaza layout with maximum no. of vehicles and	
						types of vehicles that can be parked with basic amenities	
						and facilities.	
						Forest Clearance details with copy of all Forest Clearance.	
					xxviii)	Status of complaints/ court cases/legal action regarding to	
						lease along with a detailed write up indicating case no.,	
						purpose of the case etc.	
					xxix)	Copy of lease document.	
					xxx)	Details of waste management i.e. composition and nature	
					,	of waste generated, tabulated form showing year wise	
						waste generation, usage and storage.	
					xxxi)	Project Proponent shall consider developing a good	
					,	nursery in nearby village for production of saplings of 4-6	
						feet height for planting in safety zone, sides of external	
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				haulage roads and distribution among villagers for planting	
				in their private land/ community land. The nursery may be	
				developed by company on their own or in collaboration	
				with forest department. A detailed proposal to this effect	
				shall be submitted. The proponent shall ensure to use	
				organic fertilizer in the nursery.	
			xxxii)	Comprehensive water management, water balance with	
				water harvesting and its reuse both monsoon and non-	
				monsoon period.	
			xxxiii)	STP plan with design with location in the layout map for domestic waste water treatment.	
			xxxiv)	Provision of solar power (percentage wise) with detail plan.	
				To submit the network with dimension of concrete cement	
			<i>x</i> , <i>x</i> , <i>x</i> , <i>y</i>	roads inside the mining lease area and haulage road.	
			xxxvi)	To submit parking plaza at entry and exit of the mines with	
				basic amenities.	
			xxxvii)	Plan and SoP to be submitted for water sprinkling inside	
				the mines and outside in haulage road including regular	
				vacuum cleaning and Zero Dust Re-suspension system to	
				completely mitigate and arrest fugitive dust emission.	
				Wagon drill blasting must be avoided- to confirm.	
			XXXIX)	Details of grade of Fe to be mined, cutoff grade,	
				management of off grade, quantity of each year wise and	
				the dumping or storage plan of off grade and wastes to be provided.	
			٧l\	Total water management including domestic use w.r.t	
			xI)	sourcing from bore well, rain water harvesting and	
				recycling of waste water from ETP/STP, both for monsoon	
				and non-monsoon be submitted.	
			xli)	Measures to be taken for arresting and mitigation of	
			,,	occupational health hazard including identification of the	
				same, both for employees and nearby/surrounding	
				habitation.	
			xlii)	Year wise waste/OB management with reference to	
			,	generation and utilization in consideration with dynamic	
				movement of inventory indicating dump area and	
				dimension of storage be submitted.	
			xliii)	Details of grades to be produced, to be discarded as waste	
				and dumps and the utilisation plan.	
			xliv)	Details of Trees falling.	
			xlv)	The road to which the approach road of 3.5 kms as stated	
				to be connected?	
			xlvi)	Permission/ NOC from CGWA as a contingency measure	

								in case of intersection with ground water and the corresponding Disaster Management plan. xIvii) Details of plan and calculation of consumption of solar power including for water sprinkling vis - a - vis the generation and as percentage of total power demand. xIviii) Site specific wild Life management plan including protection and conservation of Endangered, Threatened and Near Threatened living species along with their categories be identified and submitted. XIix) Rain water Harvesting Pond(s) details with design. I) Provision of suitable size of sump be planned in the second review of Mining Plan period prior to backfilling of Mined out area. The sump will be beneficial for the storage of water for use of Mines and recharge of groundwater Aquifer. Ii) Status of private land with reference to ownership covered in lease area of 74.370 Ha.
10.	B2, 1 EC M	(a) SIA/	Sri Mahabir	Proposal for EC	28.04. 2022	Unde	Online proposal	lii) Estimation with detail calculation of rain water harvesting and its use to reduce the load on proposed need of 180KLD of ground water. liii) Projected 20 KLD of rain water harvesting appears to be under estimated. liv) ETP capacity with details of recycling of treated waste water with quantity and flow diagram be submitted along with water balance of the proposed mining In view of the above the proposal may be placed in the SEIAA meeting for issue of ToR. This is regarding a new proposal for mining of minor mineral Stone. The project has submitted at SEIAA under Category 'B2' as the lease all standard
	of	MIN/ inera 2701	Agarwal la	Ghodabandhuni Stone Quarry-B over an area of 5.00 Acres or 2.023Ha at Village- Ghodabandhuni , Tahasil- Athamallik, Dist-Anugul of Sri Mahabir Prasad Agrawalla.	2022	exam inatio n of SEIA A after SEA C	for EC	area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in the schedule under Sl.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC Ghodabandhuni Stone Quarry-B over an area of 5.00 Acres or 2.023Ha at Village-Ghodabandhuni, Tahasil-Athamallik, Dist-Anugul and the project proponent is Sri Mahavir Prasad Agrawala. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, 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-Tikarpada WLS-22.0km 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-6.3 km, village road-0.20km Whether it is part of cluster –No Whether EC obtained earlier-No. Production capacity per annum-4500cum/annum(max.), Geological reserve-272362 cum, Mineable reserve-98109 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.	
11.	B2, 1(a) EC Minin of miner Is	MIN/	Tahasil dar, Patna	Proposal for EC of Dumuria Stone Quarry over an area of 10.60 acres or 4.289 hectares in village Dumuria under Patna Tahasil of Keonjhar District of Odisha.	28.04. 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 '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 Dumuria Stone Quarry over an area of 10.60 acres or 4.289 hectares in village Dumuria under Patna Tahasil of Keonjhar District of Odishaand the project proponent is Tahasildar , Patna . The following documents have been received Form-1, Form-2, PFR, EMP, checklist, 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. Not submitted earlier EC compliance issued by DEIAA, Keonjhar Distance from nearest sanctuary/ESZ-Similipal WLS-21.0km 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-35.0 km, RD road-0.15km Whether it is part of cluster –No Whether EC obtained earlier-Yes from DEIAA but not submitted EC compliance. Production capacity per annum-33440cum/annum(max.), Geological reserve-521718 cum, Mineable reserve-310702 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.	EC be given with all standard conditions. RD road safety has to be given proper attention.
12.	B2, 1(a) EC Minin of miner	MIN/	Sri Tapan Naik	Proposal for Ec of Baruan Stone Quarry over an area of	25.04. 2022	Unde r exam inatio	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	EC be given with all standard conditions. RD road safety has to

	Is	85/20 22		12.00 acres or 4.856 hectares in village Baruan under Anandapur Tahasil of Keonjhar District of Odisha.		n of SEIA A after SEA C		sector. The project proponent has submitted proposal for EC Baruan Stone Quarry over an area of 12.00 acres or 4.856 hectares in village Baruan under AnandapurTahasil of Keonjhar District of Odishaand the project proponent is Tahasildar, Anandapur. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, 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-Hadagarh WLS-11.48.0km 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-35.0 km, RD road-1.3km Whether it is part of cluster –No Whether EC obtained earlier-Yes from DEIAA, Keonjharand submitted EC compliance. Production capacity per annum-33440 cum/annum(max.), Geological reserve-377130 cum, Mineable reserve-202450 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.	be given proper attention.
13.	B2, 1(a) EC Mining of minera ls	SIA/ OR/ MIN/ 2691 08/20 22	Sri Digamb ar Panigra hy	Proposal of Sri Digambar Panigrahy for EC of Rambha Morrum Quarry over an area 9.963 Acres or 4.031Ha in village — Rambha, Tahasil Khallikote, District- Ganjam	24.04. 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 '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 Rambha Morrum Quarry over an area of 9.963 acres or 4.031 hectares at village-Rambha, Tahasil-Khallikote, District-Ganjam, Odisha of Sri Digambar Panigrahy. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, 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-Nalabana WLS-29.0km 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-2.1 km, Village road-9.3km Whether it is part of cluster –No	EC be given with usual conditions for morrum quarries.

									Whether EC obtained earlier-No Production capacity per annum-3010cum/annum(max.), Geological reserve-299650 cum, Mineable reserve-248662 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.	
14.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2692 57/20 22	Tahasil dar, Tangarp ali	Proposal of Tahasildar, Tangarpali for EC of Nadisuguda Sand Bed over an area 11.85 Acres or 4.795 Ha in village – Nadisuguda, Tahasil- Tangarpali, District- Sundargarh	23.04. 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 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 EC of NADISUGUDA SAND BED over an area 11.85 acres or 4.795hectares in Nadisuguda village under Tangarpali-tahasil in Sundargarh district Odisha and the project proponent is Tahasildar, Tangarpali. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter,DSR,Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. In the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report. Distance from nearest sanctuary/ESZ-Debrigarh WLS-50km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-IB, depth of sand deposition-1.5 meter Distance from Nearest Road Bridge-2.3km, Village road-0.8km Whether it is part of cluster −No Whether EC obtained earlier-No Production capacity per annum-20000cum/annum(max.), Geological reserve-65403 cum, Mineable reserve-55245 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.	EC be given, maximum extraction in a year 7000 cum, maximum depth 0.75m. Replenishment study report must be given by November, 2023.
15.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2692 33/20	Tahasil dar, Tangarp ali	Proposal of Tahasildar, Tangarpali for EC of Ergapita Sand Bed over	23.04. 2022	Unde r exam inatio n of	Online proposal for EC	This is regarding a new 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 EC of	EC be given, maximum extraction in a year 7000 cum,

			22		an area 11.55 Acres or 4.674 Ha in village – Ergapita, Tahasil- Tangarpali, District- Sundargarh		SEIA A after SEA C		ERGAPITA SAND BED over an area 11.55 acres or 4.674 hectares in Ergapita village under Tangarpali-tahasil in Sundargarh district Odishaand the project proponent is Tahasildar, Tangarpali. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. In the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report. Distance from nearest sanctuary/ESZ-Debrigarh 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-IB, depth of sand deposition-1.5 meter Distance from Nearest Road Bridge-3.2km, Village road-0.4km Whether it is part of cluster –No Whether EC obtained earlier-No Production capacity per annum-15000cum/annum(max.), Geological reserve-70113 cum, Mineable reserve-59649 cum This is a B2 category project. Whether SEAC recommended the proposal –Yes		'
16.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2692 17/20 22	Tahasil dar, Tangarp ali	Proposal of Tahasildar, Tangarpali for EC of Lemlema Sand Bed over an area 11.58 Acres or 4.686 Ha in village – Lemlema, Tahasil- Tangarpali, District- Sundargarh	23.04. 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 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 EC of Proposal for EC of LEMLEMA SAND BED over an area 11.58 acres or 4.686 hectares in Lemlema village under Tangarpali-tahasil in Sundargarh district Odishaand the project proponent is Tahasildar , Tangarpali . The following documents have been received Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. In the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report.	to be 5500 maximum 0.6m. Replenisl	n in a year limited to cum, n depth hment eport be by

								Distance from nearest sanctuary/ESZ-Debrigarh WLS-70.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-IB, depth of sand deposition-1.2 meter Distance from Nearest Road Bridge-2.3km, Village road-0.4km Whether it is part of cluster –No Whether EC obtained earlier-No Production capacity per annum-8000cum/annum(max.), Geological reserve-56232 cum, Mineable reserve-45756 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.	
17.	B2, 1(a) EC Mining of minera Is	SIA/ OR/ MIN/ 2691 60/20 22	Tahasil dar, Tangarp ali	Proposal of Tahasildar, Tangarpali for EC of Abankela Sand Bed over an area 11.60Acres or 4.694 Ha in village — Abankela, Tahasil- Tangarpali, District- Sundargarh	22.04. 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 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 EC of Proposal for EC of ABANKELA SAND BED over an area 11.60acres or 4.694hectares in Abankela village under Tangarpali-tahasil in Sundargarh district Odishaand the project proponent is Tahasildar, Tangarpali. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. In the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report. It is appears in the google earth map that the sand bed operated earlier with close to river bridge without maintaining safety zone from bridge and also obstructing the natural water flow of the river. Distance from nearest sanctuary/ESZ-Debrigarh WLS-52.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-IB, depth of sand deposition-1.5 meter Distance from Nearest Road Bridge-0.30km, Village road-0.5km Whether it is part of cluster –No	Seek clarification from Tahasildar on the issues raised at: (i) in the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report. (ii) it is appears in the google earth map that the sand bed operated earlier with close to river bridge without maintaining safety zone from bridge and also obstructing the natural water flow

								Whether EC obtained earlier-No Production capacity per annum-20000cum/annum(max.), Geological reserve-62880 cum, Mineable reserve-41742 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.	of the river. What remedial measures to be taken be elucidated. No EC for the time being.
18.	B2, 1(a) EC Mining of minera ls	SIA/ OR/ MIN/ 2691 22/20 22	Tahasil dar, Tangarp ali	Proposal of Tahasildar, Tangarpali for EC of Bileigarh Sand Bed over an area 12.00 Acres or 4.856 Ha in village — Bileigarh, Tahasil- Tangarpali, District- Sundargarh	22.04.	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 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 EC of Proposal for EC of BILEIGARH SAND BED over an area 12.00 acres or 4.856 hectares in Bileigarh village under Tangarpalitahasil in Sundargarh district Odishaand the project proponent is Tahasildar, Tangarpali. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. In the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report. It is appears in the google earth map that the sand bed operated earlier with close to river bridge without maintaining safety zone from bridge and also obstructing the natural water flow of the river. Distance from nearest sanctuary/ESZ-Debrigarh WLS-50.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-IB, depth of sand deposition-1.2 meter Distance from Nearest Road Bridge-7.0km, Village road-0.75km Whether it is part of cluster —No Whether EC obtained earlier-No Production capacity per annum-12000cum/annum(max.), Geological reserve-58276 cum, Mineable reserve-50451 cum This is a B2 category project. Whether SEAC recommended the proposal —Yes	Seek clarification from Tahasildar on the issues raised at: (i) in the DSR it reveals that the proposed quarry was operated for the period 2015-16 to 2019-20 but not submitted EC compliance report. (ii) it is appears in the google earth map that the sand bed operated earlier with close to river bridge without maintaining safety zone from bridge and also obstructing the natural water flow of the river. What remedial measures to be taken be elucidated. No EC for the time being.

					1				for consideration.	
19.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2597 53/20 22	Tahasil dar, Bamra	Proposal for EC of Chhatabara sand quarry (Khata No-60, Plot No-699(P)) over an area of 5.56 acres or 2.253 hacters in village Chhatabara under Bamra Tahasil of Sambalpur District, Odisha.	20.04.	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 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 Sl. No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC of Proposal for EC of Chhatabara sand quarry (Khata No-60, Plot No-699(P)) over an area of 5.56 acres or 2.253 hacters in village Chhatabara under BamraTahasil of Sambalpur District, Odishaand the project proponent is Tahasildar , Bamra . The following documents have been received Form-1, Form-2, PFR, EMP, 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 -Ushakothi WLS-40.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-Bheden , depth of sand deposition-1.0 meter Distance from Nearest Road Bridge-2.48km , Village road-0.05km Whether it is part of cluster −No Production capacity per annum -2500cum/annum(max.), Geological reserve-22530 cum, Mineable reserve-16173 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.	EC be given, maximum extraction in a year 2500 cum, maximum depth 0.5m. Replenishment study report be given by November, 2023.
20.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2360 51/20 21	Sri Prakash Chandr a Sahu	Proposal for EC of Laumunda-Cherengamund a Sand bed over an lease rea 12.288 acres/4.973 Ha in village-Laumunda & Cherengamund a under Bijepur Tahasil of	20.04.	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 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 EC of Proposal for EC of Laumunda-Cherengamunda Sand Bed over area of 12.288 acres/4.973 Ha in village-Laumunda-Cherengamunda, Tahasil-Bijepur, Dist-Bargarhand the project proponent is Sri Prakash Chandra Sahu . The following documents have been received Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the	There is very thin deposit of sand in this nullah. Replenishment rate has to be studied first.

		1		1	I		1	1		
					Bargarh district,				above documents.	
					Odisha				Not submitted earlier EC compliance Pictories from proposet constraint/ES7 Liebekethi WLS 53 0km	
									Distance from nearest sanctuary/ESZ-Ushakothi WLS-52.0km	
									Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes	
									Method of mining-Manual	
									River-Utali Jhor, depth of sand deposition-0.5 meter	
									Distance from Nearest Road Bridge-0.35km, Village road-0.32km	
									Whether it is part of cluster –No	
									Whether EC obtained earlier-Yes but not submitted earlier EC	
									compliance.	
									Production capacity per annum-700 cum/annum(max.), Geological	
									reserve-12618 cum, Mineable reserve-9027 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.	
21.	B2,	1(a)	SIA/	Tahasil	Proposal for	18.04.	Unde	Online	This is regarding a new proposal for mining of minor mineral Stone .	Let it first be
	EĆ	Mining	OR/	dar,	grant of EC for	2022	r	proposal	The project has submitted at SEIAA under Category 'B2' as the lease	included in DSR.
		of	MIN/	Malkan	Dopenkonda		exam	for EC	area is ≤5.0 Ha. As per the EIA Notification, 2006, this project falls in	Then EC may be
		minera	2683	giri	Stone Quarry		inatio	100	the schedule under SI.No-1(a) - "mining of mineral" of non-coal mining	-
		Is	26/20	9	over an area of		n of		sector. The project proponent has submitted proposal for EC	given.
		10	22		10.081 Acres or		SEIA		Dopenkonda Stone Quarry over an area of 10.081 Acres or 4.080	
					4.080 Hectares		A		Hectares in village Dopenkonda under Kalimela tahasil of Malkangiri	
					in village		after		district and the PP is Tahasildar , Kalimela .	
					Dopenkonda		SEA		The following documents have been received	
					under Kalimela-		C		Form-1, Form-2, PFR, EMP, checklist, Mining Plan and approval letter, DSR, D.L.C., Village sheet, Cluster certificate, topomap etc.	
							C		The following deficiencies/omission have been noticed in the	
					Tahasil of				above documents.	
					Malkangiri				The lease area is not reflecting in the DSR of Makangiri and the	
					district.				Tahasildar has requested the Collector vide letter no. 175 dated	
									27.01.2022 for inclusion of the proposed stone.	
									Distance from nearest sanctuary/ESZ-Karalapat WLS-248.0km	
									Whether the lease area coming in D.L.C. report-No	
1									Whether the lease area reflecting in DSR-No	
1									Method of mining-Semi-mechanized	
1									Distance from Nearest Road Bridge-3.5km, Village road-3.5km	
									Whether it is part of cluster –No	
1									Whether EC obtained earlier-No	
1									Production capacity per annum-2385 cum/annum(max.), Geological	
1									reserve-349830 cum, Mineable reserve-276165 cum	
				L			<u> </u>		This is a B2 category project.	

									Whether SEAC recommended the proposal –Yes	
22.	B2, EC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2584 72/20 22	Tahasil dar, Bisra	Proprosal for grant of EC of Dumerta-1 Stone Quarry over an area 6.00acre or 2.428hac.in Dumerta village of Bisra Tahasil in Sundargarh District Odisha.	18.04. 2022	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a new proposal for mining of minor mineral 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 Sl. No-1(a) −"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal for EC DUMERTA-I STONE QUARRY over an area 6.00acre or 2.428hac.in Dumerta village of Bisra Tahasil in Sundargarh District Odisha.and the PP is Tahasildar, Birsa. The following documents have been received Form-1, Form-2, PFR, EMP, checklist, 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-Ushakoti WLS-96.0km 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-5.7km, Village road-0.70km Whether it is part of cluster −Yes, submitted cluster EMP, total lease area under cluster is 4.856 Ha and B2-project Whether EC obtained earlier-No Production capacity per annum-2021 cum/annum(max.), Geological	EC be given with usual conditions.
23.	MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2723 37/20 22	Bhagirat ha Agrawal	Proposal for correction in EC Letter of Dumdumi Stone Quarry over an area of 6.00Acres or	11.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	reserve-590883 cum, Mineable reserve-142497 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. This is regarding a MODI EC 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 correction in EC Letter of Dumdumi Stone Quarry over an area of 6.00Acres or 2.428 Hectares in village Dumdumi under Loisingha tahasil of Balangir district.and the PP is Sri Bhagiratha Agrawal.	Modification of EC is allowed.
					2.428 Hectares in village Dumdumi under				The following documents have been received Form-10, earlier EC copy, cover letter, checklist, EMP etc. The following deficiencies/omission have been noticed in the	

						Loisingha tahasil of				above documents. Nil	
						Balangir district.				Other points 1. The PP had obtained EC vide letter no. EC22B001OR130147	
										dated 13.04.2022 2. Now, proposal for correction in EC letter in point no. 06 of page no.	
										03 and page no.08 i.e. Tahasildar, Loisingha instead of Tahasildar, Jujomura.	
										In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
2	24.	MODIEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2771 36/20 22	Prafull Das	Tulasipur Sand Quarry over an area of 4.856 Ha under Marshaghai Tahasil of Kendrapara District Odisha	08.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a Amendment of EC 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 Amendment in EC of Tulasipur Sand Quarry over an area of 4.856 Ha under Marshaghai Tahasil of Kendrapara District Odisha and the PP is Sri Prafull Kumar Das. The following documents have been received Form-4, earlier EC copy, CTO, replenishment study report The following deficiencies/omission have been noticed in the above documents. Nil. Other points 1. The PP had obtained EC vide letter no. 1112/SEIAA dated 30.03.2021 with maximum annual production of sand 45110 cum with depth 1.7 meter. 2. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2022, if satisfactory replenishment study report is not submitted. 3. Now, proposal for same production capacity from 45110 cum/annum on the basis of replenishment study report. 4. As per the mining plan Geological reserve-84762 Cum, Mineral reserve - 46012 Cum. 5. As pre-monsoon and post monsoon data of replenishment study, the Geological reserve-74590 Cum and Mineable reserve-39110 Cum. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	The proposal may be sent to SEAC for detailed appraisal by careful inspection of the site and the operations carried out there. 45000 cum of sand extraction is a unsustainably high rate of exploitation. Proper replenishment rate study be carried out by drone method.

25.	MODIEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2610 06/20 22	Rajakis or Mishra	Salaba Baitarani River Sand Quarry	13.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a MODI EC 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 Modification in EC of Salaba Baitarani River Sand Bed over an lease area of 12.00 acres/4.86 Ha in village-salaba, Tahasil-Vyasanagar, Dist-Jajpurand the PP is Sri Rajkisor Mishra. The following documents have been received Form-4, earlier EC copy The following deficiencies/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained EC vide letter no. 1167/SEIAA dated 30.03.2021 with maximum annual production of sand 16730 cum with depth 2.0 meter. 2. Now, proposal for changing production capacity from 16730 cum/annum to 6690 cum/annum on the basis of replenishment study report. 3. The Replenishment study was done through the method i.e. area × depth. 4. The Thasildar has mentioned that the PA has extracted 3121 Cum of sand for the period 2021.22 whereas EC granted for 16730Cum/annum. 5. Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	The replenishment rate be studied carefully by employing the drone method; and its report submitted by November, 2023. Pending that, the EC is modified to allow provisionally extraction of maximum 6000 cum in a year with maximum depth of extraction being 0.75m.
26.	MOD IEC	IND2	SIA/ OR/I ND2/ 2731 59/20 22	Y Tukara m	EC for production of country liquor from the manufacturing unit of Ms Chandanbada OS Shop.	16.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 4.428 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Chandanabada main Out Still Liquor shop, at-Chandanabada, Tahasil-Chikiti, Dist-Ganjam of Sri Yelamachi Tukaram. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.

27.	MOD IEC	IND2	SIA/ OR/I ND2/ 2732 64/20 22	Sri B Mohan Rao	Environmental clearance for production of country liquor from the manufacturing unit of Ms Kalabada OS Shop.	16.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	 Other points The PP had obtained extension of EC vide letter no. 2374/SEIAA dated 31.08.2021 as per the excise license period valid upto 31.03.2022. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 Submitted earlier EC compliance. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 2.370 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Kalabada main Out Still Liquor shop, at-Kalabada, Tahasil-Chikiti, Dist-Ganjam of Sri B. Mohan Rao. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. 	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
28.	MOD IEC	IND2	SIA/ OR/I ND2/ 2732 67/20 22	E Jagadis war Rao	Environmental clearance for production of country liquor from the manufacturing unit of Ms Haripur OS Shop.	16.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	 Nil Other points 1. The PP had obtained extension of EC vide letter no. 2356/SEIAA dated 31.08.2021 as per the excise license period valid upto 31.03.2022. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 Submitted earlier EC compliance. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 8.85 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Haripur main Out Still Liquor shop, at-Haripur, Tahasil-Chikiti, Dist-Ganjam of E. Jagadiswar Rao. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the 	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all

29.	MOD IND2	OR/I I	R Heramb a Reddy	Environmental clearance for production of country liquor from the manufacturing unit of Ms Hatipada OS Shop.	16.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	above documents. Nil Other points The PP had obtained extension of EC vide letter no. 2358/SEIAA dated 31.08.2021 as per the excise license period valid upto 31.03.2022. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 Submitted earlier EC compliance some EC conditions are not complied. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 2.532 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Hatipada main Out Still Liquor shop, at-Hatipada, Tahasil-Kanisi, Dist-Ganjam of R. Heramba Reddy. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points The PP had obtained extension of EC vide letter no. 2364/SEIAA dated 31.08.2021 as per the excise license period valid upto 31.03.2022. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 Submitted earlier EC compliance some EC conditions are not complied. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
30.	MOD MIN	OR/	Sri Munalal Bisoi	Nunpani Sand Quarry	23.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a MODI EC 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 Amendment in EC of Nuapani river sand bed over an lease area 1.40 acres/0.57 Ha in village-Nuapani, Tahasil-Kodinga, Dist-	Since it is an expansion proposal (from 1478 cum to 7000 cum) the PP has to file a fresh application in

										Nabarangpur the PP is Sri Munalal Bisoi. The following documents have been received Form-4, earlier EC copy, CTO letter, Form-1, Checklist, DSR, EMP, PFR, Mining Plan etc. The following deficiencies/omission have been noticed in the above documents. Nil Other points The PP had obtained EC vide letter no. 1019/SEIAA dated	Form-2. Further, the replenishment rate study does not seen to have been properly carried out.
										 26.03.2021 with maximum annual production of sand 1478 cum with depth 1.1 meter. There was an EC condition no. 9.2. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2022, if satisfactory replenishment study report is not submitted. Now, proposal for enhancing production capacity from 1478 cum/annum to 7000 cum/annum on the basis of replenishment study report. River-Angi, Depth of present sand deposition-1.1 Meter, Geological reserve-12320 Cum, Mineral reserve-7392 cum and annual production -7000 cum/annum The Replenishment study was done through the method i.e. area × 	
										depth and depth of sand deposit-1.2 meter and accordingly sand replenished 6840 Cum. 6. Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting	
3	31.	MOD IEC	IND2	SIA/ OR/I ND2/ 2742 95/20 22	Smruti Ranjan Sahu	Environmental clearance for production of country liquor from the manufacturing unit of Ms Jaleswarpur OS Shop	23.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	for consideration. This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 6.792 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Jaleswarpur (Ankuli) main Out Still Liquor shop, at- Jaleswarpur, Tahasil-Berhampur, Dist-Ganjam of Sri Smruti Ranjan Sahu. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained extension of EC vide letter no. 2362/SEIAA	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.

32.	MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2744 87/20 22	Iswar Bishoyi	Patharapunji Stone Quarry over an area of 6.18 acres or 2.50 Hectares in Village Patharpunji under Sheragada Tahasil in Ganjam District Odisha	24.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	dated 31.08.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance some EC conditions are not complied. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a Extension of Validity of EC 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 Extension of validity of EC of Patharapunji Stone Quarry over an area of 6.18 acres or 2.50 Hectares in Village Patharpunji under Sheragada Tahasil in Ganjam District Odisha and the PP is Sri Iswar Bisoi. The following documents have been received Form-6, earlier EC copy, CTO letter, Form-1, Checklist, DSR, EMP, PFR, Mining Plan etc. The following deficiencies/omission have been noticed in the above documents. Nil	Extension of EC upto 5 year lease period may be given with the standard set of EC conditions for quarries as approved by us.
33.	MOD IEC	IND2	SIA/ OR/I ND2/ 2746 69/20 22	Sri Rajendr a Kumar Sahu	Environmental clearance for production of country liquor from the manufacturing	24.05. 2022	Unde r exam inatio n at SEIA	Online proposal for Extension of EC	Other points 1. The PP had obtained EC vide letter no. 295/DEIAA dated 13.04.2018 and accordingly lease agreement was made on 10.08.2018. 2. Village road-0.73 Km, Bridge-40 Km, Nalabana WLS-67 Km 3. Submitted earlier EC compliance 4. Now, proposal for extension of validity of EC for un-worked period. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 1.644KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Baradi (Tatabali) main Out Still Liquor shop, at-Baradi	The EC compliance is not specific. Detailed report with photographic evidence has to be
					unit of Ms Baradi OS Shop.		А		(Tatabali), Tahasil-Sorada, Dist-Ganjam of Sri Rajendra Kumar Sahu. The following documents have been received	submitted to substantiate the compliance of all

34.	MOD IEC	IND2	SIA/ OR/I ND2/ 2756 98/20 22	Shyam Sundar Sahu	Environmental clearance for production of country liquor from the manufacturing unit of Ms C Saradhapur OS Shop.	31.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained extension of EC vide letter no. 2964/SEIAA dated 28.09.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance some EC conditions are not complied and not satisfactory. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 4.428 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. C. Saradhapur main Out Still Liquor shop, at-C. Saradhapur, Tahasil-Patrapur, Dist-Ganjam of Sri Shyam Sundar Sahu. The following documents have been received Form-6, earlier EC copy, excise license copy, The following documents have been received Form-6, earlier EC copy, excise license copy, The following documents have been received Form-6, all EC copy, excise license period 1.e. 31.03.2022. 2. Now, proposal for extension of EC vide letter no. 1794/SEIAA dated 26.07.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance some EC conditions are not complied. In view of the above the proposal may be placed in the SEIAA meeting for consideration	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
35.	MOD IEC	IND2	SIA/ OR/I ND2/ 2757	Sri Shamag hana Sahu	Extension of Environmental clearance for production of	31.05. 2022	Unde r exam inatio	Online proposal for Extension	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category ' B2 ' as waste water discharge capacity ≤100 KLD. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-5(g) –"Distilleries". The project	The EC compliance is not specific. Detailed report with

			09/20 22		country liquor from the manufacturing unit of Ms Golanthara OS Shop.		n at SEIA A	of EC	proponent has submitted proposal for extension of EC for production of 4.110 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Golanthara main Out Still Liquor shop, at-Jugudi, Tahasil-Kukudakhandi, Dist-Ganjam of Sri Shamaghana Sahu. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nill Other points 1. The PP had obtained extension of EC vide letter no. 2209/SEIAA dated 12.08.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
36.	MOD IEC	IND2	SIA/ OR/I ND2/ 2757 28/20 22	Sri Shamag hana Sahu	Extension of Environmental clearance for production of country liquor from the manufacturing unit of Ms Jugudi OS Shop.	31.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 2.37 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Jugudi main Out Still Liquor shop, at-Jugudi, Tahasil-Kukudakhandi, Dist-Ganjam of Sri Shamaghana Sahu. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained extension of EC vide letter no. 2217/SEIAA dated 12.08.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
37.	MOD IEC	IND2	SIA/ OR/I ND2/	Sri Udhab Sahu	Extension of Environmental clearance for	31.05. 2022	Unde r exam	Online proposal for	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category ' B2 ' as waste water discharge capacity ≤100 KLD. As per the EIA Notification, 2006, this	The EC compliance is not specific. Detailed

	1	1		Г		1				
			2757 90/20 22		production of country liquor from the manufacturing unit of Ms Basudevpur OS Shop.		n at SEIA A	Extension of EC	project falls in the schedule under SI.No-5(g) —"Distilleries". The project proponent has submitted proposal for extension of EC for production of 1.602 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Basudevpur main Out Still Liquor shop, at-Basudevpur, Tahasil-Digapahandi, Dist-Ganjam of Sri Udhab Sahu. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points The PP had obtained extension of EC vide letter no. 1946/SEIAA dated 29.07.2021 as per the excise license period valid upto 31.03.2022. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
38.	MODIEC	IND2	SIA/ OR/I ND2/ 2758 07/20 22	Sri Udhab Sahu	Extension of environmental clearance for production of country liquor from the manufacturing unit of Ms Digapahandi OS Shop.	31.05. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for production of 4.332 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Digapahandi main Out Still Liquor shop, at-Diagapahandi, Tahasil-Digapahandi, Dist-Ganjam of Sri Udhab Sahu. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points The PP had obtained extension of EC vide letter no. 1792/SEIAA dated 26.07.2021 as per the excise license period valid upto 31.03.2022. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	The EC compliance is not specific. Detailed report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
39.	MOD IEC	IND2	SIA/ OR/I ND2/	Sri Dusman tha	Extension of Environmental Clearance for	31.05. 2022	Unde r exam	Online proposal for	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category ' B2 ' as waste water discharge capacity ≤100 KLD. As per the EIA Notification, 2006, this	The EC compliance is not specific. Detailed

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			2758 60/20 22	Kumar Palai	production of country liquor from the manufacturing unit of Ms Mohuda OS Shop.		n at SEIA A	Extension of EC	project falls in the schedule under Sl.No-5(g) –"Distilleries". The project proponent has submitted proposal for extension of EC for production of 5.532 KLD Mahua Flower based Country Liquor manufacturing unit, M/s. Mahuda main Out Still Liquor shop, at-Mahuda, Tahasil-Kukudakhandi, Dist-Ganjam of Sri Dusmanta Kumar Palai. The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencies/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained extension of EC vide letter no. 2360/SEIAA dated 31.08.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	report with photographic evidence has to be submitted to substantiate the compliance of all EC conditions.
40.		1(a) Mining of minera Is	SIA/ OR/ MIN/ 2761 00/20 22	Ratikant a Rout	Budhapanka Brahmani River Sand Quarry	02.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a Amendment of EC 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 Amendment in EC of Budhapanka Brahmani River Sand Quarry over a lease area of 11.80 acres/4.775 Ha in village-Budhapanka, Tahasil-Odapada, Dist-Dhenkanal and the PP is Sri Ratikanta Rout. The following documents have been received Form-4, earlier EC copy, CTO, replenishment study report The following deficiencies/omission have been noticed in the above documents. ■ Replenishment of sand is not authenticated and appropriate method ■ Not submitted earlier EC compliance and details of previous year production of sand. Other points 1. The PP had obtained EC vide letter no. 1197/SEIAA dated 30.03.2021 with maximum annual production of sand 15000 cum with depth 1.0 meter. 2. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2021, if satisfactory replenishment	Modification of EC is granted and allowed provisionally to extract upto 6500 cum of sand in the ensuing year, based on, but not accepting the figures submitted after replenishment study. A proper replenishment rate study has to be carried out in the year 2022-23, and its report submitted by November, 2023.

									study report is not submitted. 3. Now, proposal for same production capacity from 15000 cum/annum on the basis of replenishment study report. 4. The Replenishment study was done through the Drone method and mentioned that rate of replenishment is 79 % which is not authenticated and appropriate method. 5. Not submitted earlier EC compliance, production details and the replenishment study report is authenticated and appropriate method. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	
41.	MODIEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2759 64/20 22	Ratikant a Rout	Mahadia Brahmani Sand Quarry	03.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a Amendment of EC 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 Amendment in EC of Mahadia Brahmani River Sand Quarry over a lease area of 11.80 acres/4.775 Ha in village-Mahadiha, Tahasil-Odapada, Dist-Dhenkanal and the PP is Sri Ratikanta Rout. The following documents have been received Form-4, earlier EC copy, CTO, replenishment study report The following deficiencies/omission have been noticed in the above documents. ■ Replenishment of sand is not authenticated and appropriate method ■ Not submitted earlier EC compliance and earlier details production of sand. Other points 1. The PP had obtained EC vide letter no. 1135/SEIAA dated 30.03.2021 with maximum annual production of sand 10000 cum with depth 1.0 meter. 2. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2021, if satisfactory replenishment study report is not submitted. 3. Now, proposal for same production capacity from 10000 cum/annum on the basis of replenishment study report. 4. The Replenishment study was done through the Drone method and mentioned that rate of replenishment is 165 % which is not authenticated and appropriate method. 5. Not submitted earlier EC compliance, production details	How much sand has been extracted during the year 2021-22 (November, 2021 – June-2022) has to be reported by the Tahasildar. The replenishment study report does not appear to be credible. The details listed at para 5.2.4 of SSMG 2020 have to be submitted for authentication of the study.

42.	MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2762 51/20 22	Sai Sambhu Infrastru cture Private Limited	Balaramprasad Sand Quarry	03.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	and the replenishment study report is authenticated and appropriate method. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a Amendment of EC 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 Amendment in EC of Balaramprasad River Sand Bed over a lease area of 11.80 acres/4.775 Ha in village-Balaramprasad, Tahasil-Odapada, Dist-Dhenkanal and the PP is M/s. Sai Sambhu Infrastructure Pvt. Ltd. The following documents have been received Form-4, earlier EC copy, CTO, replenishment study report	EC may be given for the lease period of 5 years with several conditions, one of which was the stipulation regarding quantum of allowable extraction of sand.
									 The PP had obtained EC vide letter no. 9738/SEIAA dated 25.11.2020 with maximum annual production of sand 7000 cum with depth 1.0 meter. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2021, if satisfactory replenishment study report is not submitted. Now, proposal for same production capacity from 7000 cum/annum on the basis of replenishment study report. The Replenishment study was done through the Drone method and mentioned that rate of replenishment is 74 % which is not authenticated and appropriate method. Not submitted earlier EC compliance, production details and the replenishment study report is authenticated and appropriate method. In view of the above the proposal may be placed in the SEIAA meeting for consideration. 	figures furnished in the report. Rate of replenishment study be conducted in the proper manner in the year 2022-23 and its result submitted by November 2023.

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43.	MODIEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2764 45/20 22	Tripurari Sahu	Gunadei Brahmani River Sand Quarry	04.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a Amendment of EC 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 Amendment in EC of Gunadei Brahamani River Sand Bed over a lease area of 11.80 acres/4.775 Ha in village-Gunadei, Tahasil-Odapada, Dist-Dhenkanal and the PP is Sri Tripurary Sahu. The following documents have been received Form-4, earlier EC copy, CTO, replenishment study report The following deficiencies/omission have been noticed in the above documents. ■ Replenishment of sand is not authenticated and appropriate method ■ Not submitted earlier EC compliance and earlier details production of sand. Other points 1. The PP had obtained EC vide letter no. 1133/SEIAA dated 30.03.2021 with maximum annual production of sand 10000 cum with depth 1.0 meter. 2. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2021, if satisfactory replenishment study report is not submitted. 3. Now, proposal for same production capacity from 10000 cum/annum on the basis of replenishment study report. 4. The Replenishment study was done through the Drone method and mentioned that rate of replenishment is 120 % which is not authenticated and appropriate method. 5. Not submitted earlier EC compliance, production details and the replenishment study report is authenticated and appropriate method. 1. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	EC has been granted already for five years with several conditions, one of which was maximum allowable production in the 1st year, pending study of rate of replenishment. Now the PP has not carried out the said study in any credible manner, not has he furnished information, on the production made in the 1st year nor submitted the EC compliance report. On the basis of depth of sand deposition of 1 meter, he is provisionally allowed to extract upto 5600 cum of sand in the ensuing year with maximum depth of extraction being 0.5m. The rate of replenishment study be carried

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										out by the drone
										method by
										November, 2023.
44.		1(a)	SIA/	Gadadh	Haturipal	04.06.	Unde	Online	This is regarding a Amendment of EC proposal for mining of minor	Pre monsoon data
	IEC	Mining	OR/	ar	Brahmani River	2022	r	proposal	mineral Sand . The project has submitted at SEIAA under Category 'B2'	to calculate
		of	MIN/	Setha	Sand		exam	for	as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this	average level of
		minera	2765				inatio	Modificatio	project falls in the schedule under SI.No-1(a) –"mining of mineral" of non-coal mining sector. The project proponent has submitted proposal	sand bed surface
		ls	00/20				n at	n of EC	Amendment in EC of Haturipal Brahamani River Sand Bed over a	not furnished.
			22				SEIA		lease area of 11.80 acres/4.775 Ha in village-Haturipal, Tahasil-	Quantity of sand
							Α		Odapada, Dist-Dhenkanal and the PP is Sri Gadadhar Setha.	removed not
									The following documents have been received	mentioned. How
									Form-4, earlier EC copy, CTO, replenishment study report The following deficiencies/omission have been noticed in the	the post monsoon
									above documents.	mineable reserve is
									Not submitted earlier EC compliance, production details	computed is also
									Other points	not given. We had
									1. The PP had obtained EC vide letter no. 1055/SEIAA dated	based our earlier
									26.03.2021 with maximum annual production of sand 8500 cum with depth 1.0 meter.	quantitative
									2. There was an EC condition no. 9.1. that pending carrying	estimate of
									out of the study & submission of the report, this clearance is	removable sand on
									being granted in an adhoc manner and is liable to be revoked after	
									one year i.e. after 15 th may 2022, if satisfactory replenishment	the approx.
									study report is not submitted.	quantum of sand
									3. Now, proposal for same production capacity from 8500 cum/annum on the basis of replenishment study report.	deposit in the
									4. As per the mining plan Geological reserve-28818 Cum,	leased-out area
									Mineral reserve -22181 Cum.	looking at the
									5. As pre-monsoon and post monsoon data of replenishment	depth of sand, as
									study, the Geological reserve-14580 Cum and Mineable reserve-11096 Cum.	reported. So, now
									6. The Replenishment study was done through the volumetric	the replenishment
									method and mentioned that rate of replenishment is 50 % which is not	rate study has to
									authenticated and appropriate method.	be correctly done
									7. Not submitted earlier EC compliance, production details	and all relevant
									and the replenishment study report is authenticated and	data found out in
									appropriate method.	course of such
									In view of the above the proposal may be placed in the SEIAA meeting	study, and the
									for consideration.	method employed
										have to be reported
										by November

											2023. In an adhoc manner quantity of sand which can be extracted is fixed at 1/4 th of mineable reserve of 22181 cum, i.e. 5500 cum in the ensuing year (2 nd year of lease)
4	_	MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2588 64/20 22	Tahasil dar Karanjia	Mahadevdeuli II Sand Quarry Over an area of 12.35 acres or 4.997 heactares in village Mahadevdeuli of Karanjia Tahasil in Mayurbhanj District	07.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	This is regarding a Amendment of EC 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 Amendment in EC of Mahadevdeuli II Sand Quarry Over an area of 12.35 acres or 4.997 heactares in village Mahadevdeuli of Karanjia Tahasil in Mayurbhanj District Odisha and the PP is Tahasildar, Karanjia. The following documents have been received Form-4, earlier EC copy, CTO, replenishment study report The following deficiencies/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained EC vide letter no. 3641/SEIAA dated 18.12.2021 with maximum annual production of sand 7224 cum with depth 1.0 meter. 2. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2022, if satisfactory replenishment study report is not submitted. 3. Now, proposal for same production capacity from 5418 cum/annum on the basis of replenishment study report. 4. As per the mining plan Geological reserve-44100 Cum, Mineral reserve -36120 Cum. 5. As pre-monsoon and post monsoon data of replenishment study, the Geological reserve-14580 Cum and Mineable reserve-11096 Cum. 6. The Replenishment study report by NABET consultant was done through the volumetric method which reveals that depth decrease from 1.0 meter to 0.6 meter accordingly sand deposition decrease to	EC may be given with maximum allowed sand extraction of 4500 cum in the ensuing year. Replenishment rate study has to be carried out again in view of the thin deposit of sand in this stretch of the river, and the details of the study methodology and data gathered be reported by

46.	MODIEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2784 85/20 22	Moham med Sahabu ddin	Proposal for grant of EC of Ramalata Stone Quarry over an area 8ac or 3.237hec in Ramalata village under Rajgangpur tahasil in Sundargarh district Odisha	16.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	5418 cum. 7. In photographs submitted by the PP it reveals that very less sand deposited in this river and stone patches appears entire river bed. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a Amendment of EC 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 Amendment of EC of RAMALATA STONE QUARRY over an area 8ac or 3.237hec in Ramal at village under Rajgangpur tahasil in Sundargarh district Odisha and the PP is Mohammed Sahabuddin. The following documents have been received Form-4 earlier EC copy, EMP, PFR, Mining plan, D.L.C., The following deficiencies/omission have been noticed in the above documents. • Not submitted earlier EC compliance and previous year production details. Other points 1. The PP had obtained EC vide letter no. 195/DEIAA dated 09.04.2018 with total production 32354 cum for a period of 4 years. 2. Village road-adjacent to the lease, bridge-1.2 Km, Debrigarh WL Santuary-119 Km 3. Now, proposal for production of 6998 cum/annum for next unworked period. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	Extension of EC may be given with usual conditions applied by us to stone quarries.
47.	MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2790 70/20 22	Sumant a Mohant y	Proposal For mining of sand from Brahamani River Badanahangara Sand Quarry, Badanahangara over an area of 8.60 or 3.48 ha at Village-	21.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a Amendment of EC 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 Amendment of EC of Brahamani River Badanahangara Sand Quarry, Badanahangara over an area of 8.60 or 3.48 ha at Village-Badanahangara, under Dharmasala Tahasil, District-Jajapur, Odisha and the PP is Sri Sumanta Kumar Mohanty. The following documents have been received Form-4 earlier EC copy, EMP, PFR, replenishment study report	Replenishment rate study has to be done again and all data gathered in course of the study and the methodology employed are to be reported in details.

					Badanahangara				The following deficiencies/omission have been noticed in the	EC may be given
					, under				above documents.	with allowable
					Dharmasala				Not submitted earlier EC compliance and previous year	maximum
					Tahasil, District-				production details.	
					Jajapur, Odisha				Other points	extraction of sand
					oajapar, oalona				1. The PP had obtained EC vide letter no. 1037/SEIAA dated	in the ensuing year
									26.03.2021 with maximum annual production of sand 10700 cum	fixed at 7000 cum.
									with depth 1.5 meter.	other usual
									2. There was an EC condition no. 9.3. that pending carrying out of the	conditions apply.
									study & submission of the report, this clearance is being granted in	conditions apply.
									an adhoc manner and is liable to be revoked after one year i.e. after	
									15 th may 2022, if satisfactory replenishment study report is not submitted.	
									3. As mining plan geological reserve-91460 Cum, Mineable reserve-	
									52200 cum, depth 1.5 meter and annual production was-10700	
									cum/annum.	
									4. As per the replenishment study report, the geological reserve is	
									49971 cum and mineable reserve-29983 cum.	
									5. Now, proposal for production capacity from 7496 cum/annum with	
									depth 1.0 meter on the basis of replenishment study report.	
									In view of the above the proposal may be placed in the SEIAA meeting	
40	MOD	4/->	CIA/	Courses	Duamanal fau	00.00	Llasta	Outing	for consideration. This is regarding a Amendment of EC proposal for mining of minor	The manufacture and
48.	MOD	1(a)	SIA/	Sumant	Proposal for	22.06.	Unde	Online	mineral Sand . The project has submitted at SEIAA under Category 'B2'	The replenishment
	IEC	Mining	OR/	a	modification/Am	2022	r	proposal	as the lease area is ≤5.0 Ha. As per the EIA Notification, 2006, this	rate study has to
		of .	MIN/	Mohant	endment of EC		exam	for	project falls in the schedule under SI.No-1(a) -"mining of mineral" of	be carried out
		minera	2794	У	for Brahmani		inatio	Modificatio	non-coal mining sector. The project proponent has submitted proposal	afresh in the
		ls	00/20		River		n at	n of EC	Amendment of EC of Brahmani River Sananhangara Sand Quarry	ensuing year, and
			22		Sananhangara		SEIA		over an area of 11.30Ac/4.57Ha in village Sananahangara under	all the data
					Sand Quarry		Α		Dharmasala Tahsil District Jajpur, Odisha and the PP is Sri Sumanta	
					over an area of				Kumar Mohanty.	obtained in course
					11.30Ac/4.57Ha				The following documents have been received	of the study and
					in village				Form-4, earlier EC copy, EMP, PFR, replenishment study report	the methodology
					Sananahangara				The following deficiencies/omission have been noticed in the	employed have to
					under				above documents.	be reported in
					Dharmasala				Not submitted earlier EC compliance and previous year	detail. For the
					Tahsil District				production details.	
					Jajpur, Odisha				Other points	ensuing year (2 nd
					July Caloria				1. The PP had obtained EC vide letter no. 1033/SEIAA dated	year of lease) the
									26.03.2021 with maximum annual production of sand 19110 cum	allowable quantity
									with depth 2.0 meter.	of sand extraction
									2. There was an EC condition no. 9.3. that pending carrying out of the	is reduced by half
				Ī	1	1	1	İ	study & submission of the report, this clearance is being granted in	

									 an adhoc manner and is liable to be revoked after one year i.e. after 15th may 2022, if satisfactory replenishment study report is not submitted. 3. As mining plan geological reserve-91460 Cum, Mineable reserve-79640 cum, depth 2.0 meter and annual production was-19110 cum/annum. 4. As per the replenishment study report, the geological reserve is 88,407 cum and mineable reserve-53044 cum. 5. Now, proposal for production capacity from 13261 cum/annum with depth 1.0 meter on the basis of replenishment study report. In view of the above the proposal may be placed in the SEIAA meeting for consideration. 	as depth is 1 meter in place of 2 meter reported in the earlier year; so quantity allowed is 9500 cum.
49.	MODIEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2578 50/20 22	Dalmia Cement Bharat Limited Formerl y Known as OCL India Limited	Bhikampalli Quartzite Mines	27.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	This is regarding an Old proposal for mining project. The project has submitted at SEIAA under Category 'B2' as lease area< 5.0 ha. As per the EIA Notification, 2006, this project falls in the schedule under SI.No-1(a) —"Mining of Minerals". The project proponent has submitted proposal for change of Company name in EC for Bhikampalli Quartzite Mines the PP is Dalmia Cement Bharat Ltd. formerly known as OCL India Limited. The following documents have been received Online application through Form-6, lease order, CTO letter and CTO conditions compliance.etc, Other points 1. The PP has obtained EC from DEIAA, Odisha vide letter no. 6861/SEIAA dt. 10.07.2016 for the period 2016-17 issued by DEIAA, Jharsuguda and later EC renewed for the period 2017-18 to 2021-22 vide letter no.3324 dt. 12.04.2018. 2. Now, proposal for change of Occupier name from OCL India Ltd. to Dalmia Cement (Bharat) Ltd. 3. Not changing area and production quantity. 4. Submitted compliance of CTO conditions. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	Proposal allowed as the applicant has already applied in Parivesh Portal in the changed name and is duly registered in the said Portal. The changed name of the company may be incorporated in EC and EC shall be coterminous with the lease period of 30 years.
50.	MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2806 75/20 22	Tahasil dar Karanjia	Bhanra Sand Bed over an Area of 12.35 Acres or 5.00 ha. in Village Bhanra Under Karanjia Tahasil in Mayurbhanj District	29.06. 2022	Unde r exam inatio n at SEIA A	Online proposal for Modificatio n of EC	This is regarding a Extension of EC 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 Extension of Validity of EC of Bhanra sand bed over an area of 12.35 acres or 5.00 hectares in village Bhanra under Karanjia Tahasil in Mayurbhanj District Odisha and the PP is Tahasildar, Karanjia. The following documents have been received Form-6, earlier EC copy, EC compliance, EMP, replenishment study	Replenishment study has to be carried out afresh in the ensuing year, and the method employed as well as all relevant data

				I	T	T .	
						report The following deficiencies/omission have been noticed in the above documents. Nil Other points The PP had obtained EC vide letter no. 9308/SEIAA dated 19.10.2020 with maximum annual production of sand 5500 cum with depth 1.0 meter. There was an EC condition no. 9.1. that pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15 th may 2021, if satisfactory replenishment study report is not submitted. Now, proposal for same production capacity from 5500 cum/annum with depth 1.0 meter on the basis of replenishment study report. Total 2097 cum sand extracted in the previous year and submitted EC compliance report. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	obtained in course of the study have to be reported by November, 2023. Subject to this, the EC is allowed with the same maximum production as in previous year. Other usual conditions apply.
511	MOD IND2	Spanj Sahu Production of 1.206 KLD Mahua Flower Based Out Still Country Liquor Manufacturing Unit of Bhetanai Main Out Still Liquor Shop, At Sandhinuapalli Tahasil: Aska, Dist: Ganjam of Licensee Smt. Puspanjali Sahu	05.07. 2022	Unde r exam inatio n at SEIA A	Online proposal for Extension of EC	This is regarding an extension of EC proposal for Country liquor. The project has submitted at SEIAA under Category 'B2' as waste water discharge capacity ≤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 EC for Production of 1.206 KLD Mahua Flower Based Out Still Country Liquor Manufacturing Unit of Bhetanai Main Out Still Liquor Shop, At Sandhinuapalli Tahasil: Aska, Dist: Ganjam of Licensee Smt. Puspanjali Sahu The following documents have been received Form-6, earlier EC copy, excise license copy, The following deficiencles/omission have been noticed in the above documents. Nil Other points 1. The PP had obtained extension of EC vide letter no. 2202/SEIAA dated 12.08.2021 as per the excise license period valid upto 31.03.2022. 2. Now, proposal for extension of EC period upto excise license period i.e. 31.03.2023 3. Submitted earlier EC compliance In view of the above the proposal may be placed in the SEIAA meeting for consideration.	EC may be extended as proposed, but immediately within two months photographic proof has to be produced that there is a concrete storage tank for treated waste water coming out of ETP and that there is paved covered surface for storage of all raw material.

52.	B2, MOD IEC	1(a) Mining of minera Is	SIA/ OR/ MIN/ 2563 54/20 22	Tahasil dar, Narasin ghpur	Proposal For Amendment in EC of Brahmapura Sand Quarry Sand Quarry Over an Area Of 12.35 Acres Or 5.00 Ha, At Village-Brahmapura, Tahasil-Narasinghpur, Dist-Cuttack, Odisha	12.02. 2022	Unde r exam inatio n of SEIA A	The proposal was placed in the 81st meeting of SEIAA and was decided as follows "Replenish ment study finding appears to be far fetched. This study loses credibility. It has to be done afresh following the guidelines of MoEF&CC. Also reiterate the gist of SEAC appraisal note on this replenishment study".	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 amendment of EC as per replenishment of Brahmapura Sand Quarry over an area of 12.35 acres or 5.00 ha, at village-Brahmapura, Tahasil-Narasinghpur, Dist-cuttack, Odisha and the project proponent is Tahasildar, Narasinghpur. The following documents have been received Earlier EC copy, replenishment study report, PFR. The following deficiencies/omission have been noticed in the above documents. Not submitted earlier EC compliance and production details. Method of mining- Manual River-Mahanadi, depth-1.6m Production capacity per annum-20000 cum/annum(max.) depth-1.6m, Mineable reserve-50080 cum as per the mining plan submitted earlier. This is a B2 category project. Other Points 1. This is regarding an old proposal had obtained EC from SEIAA, Odisha vide letter no.974/SEIAA dt. 24.03.2021 for a period of five (05) years but EC stipulated condition no. 9.1 & 9.2 was mentioned that the EC is issued provisionally on adhoc manner for the 1st year for production 50080 cum sand with 1.0m depth and after submission of replenishment study report, the pending carrying capacity will be allowed for next year. 2. Replenishment Study report: As per replenishment study report the sand replenishment study report: As per replenishment study report the sand replenishment study of sand was conducted by Sri Saidatta Das (RQP) of Geo-Environmental Service not by NABET certified consultant. 4. Now, the PP proposed for production 18735 cum sand from 2nd years onwards. As per the ADS raised by SEIAA the Tahasildar has submitted replenishment study report and requested for next year production 18735 cum. In view of the above the proposal may be placed in the SEIAA meeting for consideration.	The replenishment rate study has to be done afresh in the ensuing year and all the detailed methodology employed and all data gathered in course of the study be reported by November, 2023. EC may be given with maximum allowable extraction of sand being 7150 cum in the ensuing year, being one fourth of the mineable reserve of 28650 cum. Other usual conditions apply.
53.	B2, MOD	1(a) Mining	OR/	Smt. Ranjulat	Dindipalli Decorative	26.08. 2020	Unde r	Online proposal	minor mineral Sand . The project has submitted at SEIAA under	The operation has been stopped, as

IEC of MIN/ a Swain Stone Mines exam for Category 'B2' as the lease area is ≤5.0 Ha. As per the EIA Notification, pe	
	per report since
minoral" of non-coal mining coater. The project proposent has	expiry of the EC.
4.000 Tid III VIII.	The EC granted
Dillidipalli, SEIA Decorative Stone Mines over an area of 4.055 Ha in vill: Dindipalli Wi	vill have validity
Tahasii: Rhanianagar Dist: Ganiam Odisha and the PP is Smt Co	coterminous with
Bhanjanagar, after Ranjulata Swain.	he lease period,
	subject to fulfilment
Form-6, earlier EC copy, lease order, Mining Plan, CTO, etc.	of the conditions.
The following denoted of flavor been flowed in the	Give the usual
	conditions for such
Other points	ease for
1. This proposal is for Extension of validity of Environmental de	decorative stone.
Clearance for Dindipalli Decorative Stone Mines over an area of	
4.055 Ha located in village - Dindipalli, Tahasil - Bhanjanagar, Dist-	
Ganjam of Smt. Ranjulata Swain.	
2. Environmental Clearance was granted by the District	
Environmental Impact Assessment (DEIAA), Odisha vide Letter no. 1738/ DEIAA dated 20.12.2016 valid till 31.03.2020.	
3. The lease of Dindipalli Decorative Stone Mines of Smt. Ranjulata	
Swain over an area of 4.055Ha was granted by Steels & Mines	
Dept., Govt. of Odisha vide letter no. 3033/SM, dated 10.04.2015.	
4. The lease was executed on 19.12.2017 and based on the	
execution the validity of mining plan is up to 2022.	
5. Consent to Operate obtained from Odisha State Pollution Control	
Board vide letter no 1685/CTO-1653/2018 dated 24.04.2018 valid	
till 31.03.2020. 6. Though the opening notice has been given to mining office on	
02.08.218 due to local transportation issue mining could not	
initiated till March 2020. Further the mining activity initiated in 17th	
March 2020 and a total of 117.218 m ³ decorative stone was	
excavated and again mine was closed from 22.03.2020 due to	
COVID-19 Pandemic situation.	
7. The EC was granted for 5 years i.e. upto 31.03.2020. As per	
MoEF&CC, Govt. of India circular J-11011/15/2012-IA(II)M dated	
20.03.2015 the validity of EC will be for 30 years irrespective of mining lease renewal	
8. The entire Mining Lease area of 4.055 hectares comprises of non-	
forest land.	
9. There is no sensitive ecological habitat like National Parks,	
Sanctuaries, Biosphere Reserves, Wildlife corridors,	
Tiger/Elephant reserves within 10 km radius of ML area. No	
Schedule I species are found within the study area.	

									 The Environment consultant M/s Kalyani Laboratories (Pvt) Ltd. Pahala, Bhubaneswar along with the proponent has made a briefing on the proposal before the Committee. The SEAC recommended for extension of validity period of Environmental Clearance upto lease period with stipulated conditions as per Annexure – B. In view of the above the proposal may be placed in the SEIAA meeting for consideration. 	
54.	B1, TOR	1(a) Mining of minera Is	SIA/ OR/ MIN/ 7131 1/202 2	Tahasil dar Balianta	Kushabhadra River Sand Quarry over an Area of 22.26 Ha. Located In Village Bhubanpur Under Balianta G.P./Tahasil of Khurda Dist of Odisha	14.02.	Unde r exam inatio n of SEIA A	This is a fresh 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 Fresh EC of Kushabhadra River Sand Bed over an area 55.00 acres acre 22.26 hectares in village Bhubanpur of Balianta Tahasil in Khordha District, Odisha and the PP is Tahasildar, Balianta. The following documents have been received Checklist, form-1, DSR, PFR, topomap, village sheet, lease order, mining approval letter, mining plan, cluster clarification. The following deficiencies/omission have been noticed in the above documents. • Tahasildar has submitted that the quarry is not in operating conditions. • As per the google map submitted by PP, it reveals that the some part of the proposed quarry is in operating condition with obstructing the natural flow of the river water. Distance from nearest sanctuary/ESZ-Chandaka WLS-20.0km Whether the lease area reflecting in DSR-Yes Method of mining- Manual River- Kushabhadra, depth of sand deposit-2.5m Distance from Nearest Road Bridge-0.9km, H-Tech Hospital road-0.60km, electric transmission line-100m. Whether it is part of cluster − No Whether EC obtained earlier- No. Production capacity per annum-158510 cum/annum (max.) with depth 2.5m, Geological reserve-495355 cum, Mineable reserve-440307.5 cum This is a B1 category project. 1. The proposed site was visited by the Sub-Committee of SEAC on 02.05.2022. Copy of the inspection report is enclosed as Annexure-C. The observations of the Sub-Committee are as follows:	Location of the quarry site is close to two road bridges, river embankment, water intake station of WR department, Hospital, etc. There is apparently sand mining in this area by pumping from below water flow channel of the river. The haulage roads are not maintained at all. ToR may be issued giving the usual points, for sand mining projects; and seeking detailed clarification on the above worrisome aspects.

		i) The Sub-committee did not observe any mining activity at
		the proposed site during its visit.
		ii) The sand quarry is proposed over an area of 22.26 Ha in
		the Kusabhadra River. The quarry is located in the
		confluence of River Kusabhadra and Bhargabi. It is located
		in the village Bhubanapur, Tahasil-Balianta. Areas with
		environmental sensitivity from the proposed quarry site are;
		two road bridges, Kuakhai bridge at 0.9km and Kusabhdra
		bridge at 300m, High Tech hospital (0.3km), electric
		transmission line(100m), Kusabhadra embankment (300m),
		Kuakhai river intake for irrigation(0.4km) and the village
		Balianta (0.3km).
		iii) Adjacent to the proposed quarry, there lies another quarry
		over 16 Ha, called Pandara Ghat, owned by Mahesh
		Chandra Ray. Hence, both the quarries will be treated
		under cluster approach.
		iv) To ensure grain size of the sand in the quarry area, three samples were collected and were analyzed using Particle
		samples were collected and were analyzed using Particle size Analyzer (Malvern). Reports of the three samples are
		also attached. Reports indicate that except for sample 3,
		sand percentage in sample 1 and sample 2 are respectively
		99.94% and 98.53%. Percentage of sand in sample 3 is
		86.88% while clay percentage is 11.08%. Sand in all the
		three samples is predominantly in the range fine sand to
		coarse sand. From the above grain size distribution and the
		deposition of sand (thickness more than 2.5m), the quarry
		is fit for mining.
		v) At present the flow in Kusabhadra river is not perennial and
		is mostly blocked at the confluence due to deposition of
		sand. Hence mining of sand shall facilitate free flow of river
		water, enhance the possibility of replenishment and reduce
		the water logging in the upstream.
		vi) However, considering the sensitivity of the areas located
		within 500m from the sand quarry, the proponent should
		take appropriate preventive measure for the safe guard of
		the embankments on High Tech hospital side as well as on
		the village side of Balianta.
		vii) Haulage road, approximately 0.9km, connecting the site to
		NH 16 should be developed by the proponent and should
		68

55.	EC M	inera 5771	Premex /	Proposal of M/s Premex for Chasanimakha ndi Sand Quarry with proposed excavation of 3000 m3/year of sand of M/s Premex having an area of 13.0678 Ha. Located at Khata No. 1004, Plot No. 1535, 1427, Village: Chasanimakha ndi, Tahasil: Digapahandi, District-Ganjam	02.04.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	be maintained at regular interval. After detailed discussion, the SEAC decided to forward the proposal to SEIAA, Odisha with a request to consider ToRs for EIA study as per observation of the Sub-Committee of SEAC. The Tahasildar, Balianta has submitted vide letter no. 1454 dtd. 18.06.2022 that the proposed quarry is coming under cluster with total cluster area 40.88 ha and accordingly submitted modified checklist for Cluster. 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 EC of New proposed project of Chasanimakhandi Sand Quarry with proposed excavation of 3000 m3/year of sand of M/s PREMEX having an area of 13.0678 Ha. Located at Khata No. 1004, Plot No. 1535, 1427, Village: Chasanimakhandi, Tahasil: Digapahandi, District: Ganjam, Odisha and the project proponent is Sri Pravat Ranjan Mishra Partner of M/s. Premex. The following documents have been received Form-2, PFR, EIA &EMP, 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-Lakahary Valley WLS-65.0km Whether the lease area reflecting in DSR-Yes Method of mining-Manual River-Ghorahaharh, Depth of the river-1.5 meter Distance from Nearest Road Bridge-40km, village road-0.45km Whether it is part of cluster -No Whether EC obtained earlier-No Production capacity per annum-3000 cum/annum (max.), Geological	A proper replenishment study rate may be carried out and the mining plan be recast based on the said study. The methodology adopted, the relevant data obtained in course of the study be reported by November, 2023. Pending carrying out of the above, EC may be given with the usual conditions for extraction of maximum 3000
				Digapahandi,				River-Ghorahaharh, Depth of the river-1.5 meter Distance from Nearest Road Bridge-40km, village road-0.45km Whether it is part of cluster –No Whether EC obtained earlier-No	conditions for extraction of

							dated 23.11.2020.
						2.	The public hearing has been conducted on 22.12.2021 at Rajiv
							Gandhi Seva Kendra Building at village Chasanimakhandi, Tahasil
							- Digapahandi, District - Ganjam Odisha.
						3.	Baseline Study: Baseline data on ambient air quality, water quality,
							noise level, soil, flora and fauna site-specific meteorological data have
							been collected during 1st Oct 2020 to 31st Dec 2020.
						4.	During public hearing of this project various issues raised were -
							✓ Sand mining shall not be allowed at bathing ghats
							✓ Maintenance of village transportation roads.
							✓ Allow local public to use sand for their domestic construction.
							✓ Vehicles of local public shall be deployed in mining transportation.
							✓ Sand mining will generate Govt. revenue which will be utilized for
							local development ✓ Local Employment.
						5	Greenbelt Development: Plantation will be done in safety zone of
							lease area. About 100numbers of trees will be planted with
							consultation with the local authorities.
						6.	Project Cost Estimation: The estimated cost of the project is Rs.
							10.0 lakh.
						7.	The Environment consultant M/sGreen Circle. INC.Vadodara -
							390021 (Gujarat) along with the proponent has made a
							presentation on the proposal before the Committee.
						8.	The SEAC recommended for grant of Environmental Clearance for
							the proposal valid upto lease period with stipulated conditions as
							per Annexure – B in addition to the following specific conditions.
							i). Revised mining plan shall be prepared based on
							essential physical criteria as per Enforcement and
							Monitoring Guidelines for Sand Mining, January 2020 of
							MoEF&CC, Govt. of India enclosed as Annexure - C .
							Lay out of Progressive Mine Closure Plan shall also be incorporated in the Revised Mining Plan.
							ii). Regular replenishment study to be conducted and report
							to be submitted.
							iii). Provision of Bio-toilet shall be made at the site.
							iv). Avenue plantation and plantation on both sides of the
							haulage road in consultation with/ on the advice of
							concerned Forest Department, Government of Odisha &
							W.R. Department Government of Odisha as well. v). Stone patching with plantation in between along the
							stretch of the bank associated with sand mining and
			1				necessary ramp construction shall be made.
-	•	•	•	•	•	70	· ·
						70	

EG	P2 1(a)	2774	Tahasil	Maihiguda	00 hu	Lindo	Online	vi). In view of the likely revision of DSR for Ganjam District in future the details of this Minor Mineral reserve to be ascertained in the revised DSR. vii). In view of the difference commonly found in sand deposits, the determination of Mining lease by local Tahasildar considering the Dimensions like average length, breadth and hight of the deposit to be reascertained by the Revenue Department and RQP for final exploitation of sand and higher revenue for the state of Odisha. viii). All the provisions of Sand Policy of Govt. Of Odisha Dtd 2.09.2021 to be followed for this sand mining project. In view of the above the proposal may be placed in the SEIAA meeting for consideration. This is regarding a new proposal for mining of minor mineral Stone .	
56.	B2, 1(a) EC Minir of mine ls	8-	Tahasil dar Dasama ntpur	Majhiguda Stone Quarry over an area of 10.00 Acers or 4.046 Ha having Khata No. 12, Plot No. 52 in the village Majhiguda, Tahasil Dasamantpur in District Koraput, State Odisha	09 Jun 2022	Unde r exam inatio n of SEIA A after SEA C	Online proposal for EC	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 Proposal for EC of Majhiguda Stone Quarry over an area of 10.00 Acers or 4.046 Ha having Khata No. 12, Plot No. 52 in the village Majhiguda, Tahasil Dasamantpur in District Koraput, State Odisha and the PP is Tahasildar, Dasmantpur. The following documents have been received Form-1, Form-2, PFR, EMP, D.L.C., 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-Sunabeda WLS-171.0km 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-1.30km, Village road-1.0km Whether it is part of cluster −No Production capacity per annum-85140 cum/annum(max.), Geological reserve-674209 cum, Mineable reserve-502444 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 of EC.	EC may be given with usual conditions for stone quarries.

57.	EC Mi	inera MINE	dar Pottangi	Guntha Stone Quarry over an area of 7.650 Acers or 3.096 Ha having Khata No. 60, Plot No. 205 in the village Guntha, Tahasil Pottangi in District Koraput, State Odisha.	09 Jun 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 Proposal for EC of Guntha Stone Quarry over an area of 7.650 Acers or 3.096 Ha having Khata No. 60, Plot No. 205 in the village Guntha, Tahasil Pottangi in District Koraput, State Odisha. and the PP is Tahasildar , Pottangi . The following documents have been received Form-1, Form-2, PFR, EMP, D.L.C., 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-Sunabeda WLS-215.0km 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-1.3km, Village road-1.2km Whether it is part of cluster –No Whether EC obtained earlier-No Production capacity per annum-81000 cum/annum(max.), Geological reserve-959097 cum, Mineable reserve-519502 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 of EC.	EC may be given with usual conditions for stone quarries.
58.	EC Mi	inera MINE	dar Semilig uda	Kokariguda Stone Quarry over an area of 10.00 Acers or 4.046 Ha having Khata no. 109, Plot No. 543 in the village Kokariguda, Tahasil- Semiliguda, District- Koraput, State	09 Jun 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 Proposal for EC of Kokariguda Stone Quarry over an area of 10.00 Acers or 4.046 Ha having Khata no. 109, Plot No. 543 in the village Kokariguda, Tahasil- Semiliguda, District- Koraput, State Odisha and the PP is Tahasildar , Similiguda . The following documents have been received Form-1, Form-2, PFR, EMP, D.L.C., 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	EC may be given with usual conditions for stone quarries.

				Odisha.				Distance from nearest sanctuary/ESZ-Sunabeda WLS-200.0km 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-4.8km, Village road-0.50km Whether it is part of cluster –No Whether EC obtained earlier-No Production capacity per annum-54246 cum/annum(max.), Geological reserve-436968 cum, Mineable reserve-341775 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 of EC.	
59.	B2, Minir of mine Is	7-	Tahasil dar Borigum ma	Kupia Stone Quarry over an area of 5.00 acres or 2.024 hectares bearing Khata no. 153, Plot no. 108, in village Kupia, Tahasil Borigumma, District Koraput State Odisha.	09 Jun 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 Proposal for EC of Kupia Stone Quarry over an area of 5.00 acres or 2.024 hectares bearing Khata no. 153, Plot no. 108, in village Kupia, Tahasil Borigumma, District Koraput State Odisha and the PP is Tahasildar , Boriguma . The following documents have been received Form-1, Form-2, PFR, EMP, D.L.C., 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-Sunabeda WLS-147.0km Whether the lease area reflecting in DSR-Yes Method of mining-Semi-mechanized Distance from Nearest Road Bridge-8.6km, Village road-0.50km Whether it is part of cluster —No Whether EC obtained earlier-No Production capacity per annum-25092 cum/annum(max.), Geological reserve-231930 cum, Mineable reserve-159427 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 of EC.	EC may be given with usual conditions for stone quarries.

60.	B1, TOR	1(a) Mining of minera Is	7634 4/665 - MINB 1/05- 2022	K Saptagir i	Parsurampur Decorative Stone Deposit over 10.513 ha. of Sri K. Saptagiri	10.05.	r exam inatio n of SEIA A after SEA C	Online proposal for TOR	This is regarding new proposal for mining of Decorative 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 ToR of Parsurampur Decorative stone over an area of 10.513 ha. /25.978 ac. located in village Parsurampur, Tahasil- Paralakhemundi, District - Gajapati, Odisha of Sri K. Saptagiri. The following documents have been received Form-1, checklist, PFR, DSR, D.L.C. certificate, Mining Plan, Mining plan approval letter, lease order, Topomap, village sheet and scrutiny free. The following deficiencies/omission have been noticed in the above documents. Nil Distance from nearest sanctuary/ESZ-Lakahri Valley WLS-55.0km Whether the lease area coming in D.L.C. report-No Whether the lease area reflecting in DSR-Yes Method of mining-Semi-mechnized Distance from Nearest Road Bridge-3.0km, Village road-0.5 Km Whether it is part of cluster −No Whether EC obtained earlier-No Production capacity per annum-24992 cum/annum(max.), Geological reserve-925247 cum, Mineable reserve-501607 cum This is a B1 category project. Whether SEAC recommended the proposal −Yes Other Points 1. The proposal was submitted earlier in the 2018 and EDS raised by SEIAA, Odisha on 11.10.2018 for DSR and D.L.C. 2. Now, the PP submitted fresh proposal with attaching DSR and D.L.C. report issued by D.F.O., Paralakhemundi Division and mentioned that the proposed land is not coming in the D.L.C. list. 3. The Govt. of Odisha, Steel & Mines Dept. issued lease order vide letter no. 9389/SM dated 16.11.2016 valid upto 20 years. 4. 15,04,822.5 m3 wastes will be egnerate during lease period and 40% of waste will be utilized for construction & maintenance of road within & outside the lease area. Once the waste dump has reached its designed size, Coir matting will be adopted. Jute mat/ coir netting of about 25 mm X 25 mm mesh si	ToR be issued as per proposal of SEAC. (Specific and general conditions)
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								dump upto 118m AMSL. 5. The SEAC recommended the proposal in its meeting held on 08.07.2022 for issue of ToR for EIA studies with public hearing with the mentioned specific conditions:- a. Installation of STP of adequate capacity and requisite design. b. Green belt in safety zone of each mine and all-round the clusters to be confirmed with details. c. Arrangement of pipeline sprinkling (permanent water line) to be explored and confirmed. d. Silt management and SOP for the same to arrest /remedy of silt ingress to surrounding agricultural lands. e. Kisam of land duly certified by Tahsildar to be submitted. In view of the above the proposal may be placed in the SEIAA meeting for issue of ToR.	
61.	B1, 1(a) ToR Mining of minera ls	7632 6/24 7- MIN B1/0 4- 2022	Prakas h Mishra	Hansapur Sand Quarry (under total cluster area – 17.047ha.) is a sand mining project over an area of 12.625acres/ 5.109Ha. located in village - Hansapur, Tahasil - Chatrapur in District - Ganjam of Odisha	30.04.	Unde r exam inatio n of SEIA A after SEA C	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 ToR of Hansapur Sand Quarry (under total cluster area − 17.047ha.) is a sand mining project over an area of 12.625acres/ 5.109Ha. located in village - Hansapur, Tahasil - Chatrapur in District - Ganjam of Odisha and the project proponent is Sri Prakash Mishra. The following documents have been received Form-1, PFR, 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. • EC compliance which is not satisfactory. • Not submitted certificate and consent letter of NABET consultant for EIA study. Distance from nearest sanctuary/ESZ-Nalaban WLS-42.0km 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-0.5km, Village Road road- 0.05km, electric transmission line-0.08 meter, Village temple-0.2 km Whether it is part of cluster −Yes, total cluster area is 17.047ha. Whether EC obtained earlier-Yes, submitted earlier EC compliance	ToR be issued as per proposal of SEAC. (Specific and general conditions)

									which is not satisfactory. Production capacity per annum-23004 cum/annum(max.), Geological reserve-61200 cum, Mineable reserve-25200 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 issue of ToR.	
62.	B1, ToR	5(g) Distille ries	7292 9/06- IND2 /03- 2022	Indalc Spirits Private Limited	100 KLPD Grain Based Distillery project with 3.0 MW co- generation power plant of M/s Indalc Spirits Pvt. Ltd.	29.03.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for ToR	This is regarding a new proposal for production Ethanol. The project has submitted at SEIAA under Category 'B1' as the production of waste water is ≤ 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 ToR of 100 KLPD grain based Distillery project with 3.0 MW co-generation power plant having power plant over an area 19.90 acres/8.05 Ha. bearing Khata No, 8/462, Plot No. 1200/2586, Khata No 8/470 plot no 1200/ 2580 and 1200/ 2585, Khata No, 8/482, Plot No. 1200/2583, Khata No, 8/483, Plot No. 1200/2582 and 8/473 plot no. 1201/2581 of at/Po: Saptasajya Village, Dhenkanal Sadar in Dhenkanal District, Odisha of M/s Indalc Spirits Pvt. Ltd. The following documents have been received Form-1, PFR, land schedule and scrutiny fee. The following deficiencies/omission have been noticed in the above documents. • Not mentioned the nearest Kapilash WLS distance • Not submitted NABET certified consultant certificate and consent letter for EIA studies. Other points 1. The project falls under category "B1" or activity 5(g) — Distilleries projects under EIA Notification dated 14th September 2006 as amended from time to time. 2. The proposed project is for M/s Indalc Spirits Pvt. Ltd., for Grain Based Distillary unit (100 KLPD) with co-generating power plant (3.0 MW) located at Village - Saptasajya, DhenkanalSadar, District —Dhenkanal. 3. Location and Connectivity — Proposed unit to Madyasahi Village at 0.65 km and Saptasajyaparah Village at 1.25 km. Nearest water bodies are Saptasajya water falls — 2 km, Brahmani River-15 Km &Mahanadi River — 17 Km. Nearest Reserve Forest are Saptasajya RF — 1.0 km, Mayuri RF — 1.60 km & Kanakarhaharha RF — 2.35 km. It falls under	Issue ToR. Distance from Kapilas Sancutary and its ESZ has to be correctly ascertained, and if its location is within 1km from sanctuary boundary the activity proposed may not be permissible. Other sensitive features of the location be also sufficiently clarified. Public hearing and detailed EIA study be prescribed.

Seismic Zone – III. 4. Process Manufacturing and products - The proposed project is for installation of 100 KLPD grain-based distillery project for manufacturing of Ethanol (67.25 KLPD), ENA (24.75 KLPD) and DDGS (63.5 MT/day) as by product. During ethanol fermentation, glucose and other sugars in the corn (or sugarcane or other crops) are converted into ethanol and carbon dioxide. Ethanol fermentation is not 100% selective with side products such as acetic acid and glycols. They are mostly removed during ethanol purification. Fermentation takes place in an aqueous solution. The power plant will be using the combustion technology. The basic steps involve fuel handling, boiler, turbo generator and power evacuation system. Proposed 1 x 3.0 MW co- generation plant would consist of high-pressure water tube steam boilers firing biomass such as bagasse, Rice husk, parali, etc. utilizing Travelling grate technology and one back pressure steam turbines of 1 X 3.0 MW capacity. Brief Description of Products and raw materials used in Process
1. Proposed Capacity Ethanol – 67.25 KLPD ENA – 24.75 KLPD
2. By Product/Co Product
3. Technical Alcohol 1700 KLPA
4. Compressed CO2 50.0 TPD
5. DDGS (10%moisture) 63.5 TPD
6. Cogeneration of power 3.00 MW
7. Raw Material Requirement Per Annum
8. Item Rice Rice Husk Enzym es Ch

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											cal	
						9.	Quantity	78,441	54,908	32.3		
						9.	(MTPA)	70,441	54,906	32.3		
						10	Unit	MTPA	MTPA	MTPA	-	
						11	Unit Purchase	19000	5000	60000		
						11	Cost (Rs/MT)	19000	3000	0		
							Value					
						12	(Estimated in Cr	149.0	27.5	1.9	2.6	
							per Annum)					
							ater Requiremen		esh water r	equiren	ent for	r
							e project will be 49					,
							ower Requiremen					
							ower through Capti ets will be installed					
							ower failure.	u as an ai	terriale 500	iice uui	ing the	7
							olid waste gener	ation and	Managem	ent- Th	e solic	i
							aste generated fro					
							h 12.50 TPD and					
							ottom ash shall					
							frastructure base f					
							PU Sludge 4.3TPI					
							istilleries Dry Gra	in Soluble) 63.5TPD	sold as	s cattle	
							ed directly.	Th		!!!		
							azardous waste eneration of about					
							nd transformer oil),					
							authorized recycle		be stored o	iii sile a	110 3010	4
							nployment Poter		project a	enerates	direct	t l
							nployment oppor					
							cludés supervisor					
							pervisory personr				oyment	t
							Il be given to the lo					
							reenbelt - Out of the				e (33%	
							total area) land wi				la condition at	
							ne cost of the pro		106.81 cror	es and	buage	I
							r EMP is Rs.5.0 cm The Environment of		M/e SV =	nviro I	ahe g	
							onsultants, Visa					
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before the Committee. 13. The SEAC prescribed the following specific ToRs in addition to standard ToRs as per Annexure – G for conducting detailed EIA study. i) Distance of the project site from the boundary of the Kapilash Wildlife Sanctuary and its Eco-Sensitive Zone duly certified by the concerned DFO. ii) Illustration with diagram and details about water balance, mass balance. iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
addition to standard ToRs as per Annexure – G for conducting detailed EIA study. i) Distance of the project site from the boundary of the Kapilash Wildlife Sanctuary and its Eco-Sensitive Zone duly certified by the concerned DFO. ii) Illustration with diagram and details about water balance, mass balance. iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
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the Kapilash Wildlife Sanctuary and its Eco- Sensitive Zone duly certified by the concerned DFO. ii) Illustration with diagram and details about water balance, mass balance. iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
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DFO. ii) Illustration with diagram and details about water balance, mass balance. iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
ii) Illustration with diagram and details about water balance, mass balance. iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
balance, mass balance. iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
iii) Quality and quantity details of by product to be used as cattle feed. iv) Detailed report on Ash management from process to disposal.
iv) Detailed report on Ash management from process to disposal.
iv) Detailed report on Ash management from process to disposal.
process to disposal.
v) Details on storage of ethanol.
vi) Detail report on zero liquid discharge concept in
project site.
vii) Detailed report on Hazardous waste disposal
management to be submitted.
viii) Dense plantation needed to be carried out
within safety zone at least 2000 plants/ hectare
is suggested to reduce odour emission to
surroundings.
ix) Land to be converted to Industrial Use in terms
of Sabik record before start of the construction
work.
x) Storage and Handling of Ethanol & ENA
methodology details be submitted.
In view of the above the proposal may be placed in the SEIAA
63. B1, 1(a) 7632 Prakas Potlampur 29.04. Unde Online This is regarding a new proposal for mining of minor mineral Issue ToR
where the project fello in the cohodule under CI No. 1/c) "which is the cohodu
SEIA Submitted proposal for Top of Potlampur Sand quarry is a prescribed as also
4- 15.00 acres / Δ sand mining project over an area of 15.00acres 6.070 Ha detailed EIA study.
2022 6.070 Ha. after located in village - Potlampur, Tahasil - Chatrapur in District -
located in SEA Ganjam of Odishaand the project proponent is Sri Prakash
village- C Mishra.

					Potlampur, Tahasil - Chatrapur in District - Ganjam				The following documents have been received Form-1, PFR, PFR checklist, Mining Planand approval letter, DSR, Village sheet, Cluster certificate, topomap etc. The following deficiencies/omission have been noticed in the above documents. • EC compliance which is not satisfactory. • Not submitted certificate and consent letter of NABET consultant for EIA study. Distance from nearest sanctuary/ESZ-Nalaban WLS-42.0km 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-1.30km, Village road road-0.37km Whether it is part of cluster –No Whether EC obtained earlier-Yes, submitted earlier EC compliance which is not satisfactory. 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 issue of ToR.	
64.	B1, ToR	7(e) Ports, Harbo urs	7256 2/01- NCP B1/0 2- 2022	Fishery Engine ering Divisio n, Bhuba neswar	Construction of stage-II development of Fishing Harbour at Nuagarh	23.02.	Unde r exam inatio n of SEIA A after SEA C	Online proposal for ToR	This is regarding a new proposal for Fishing Harbour. The project has submitted at SEIAA under Category 'B1' as < 5 million TPA of cargo handling capacity and/or ports/ harbours ≥10,000 TPA of fish handling capacity. As per the EIA Notification, 2006, this project falls in the schedule under SI. No.7(e) – "Ports, harbours, break waters, dredging.". The project proponent has submitted proposal for ToR of Construction of stage-II development of Fishing Harbour at Astarang (Nuagarh), Dist-Puri by Dept. of Fisheries, Odish The following documents have been received Form-1, PFR, land schedule and scrutiny fee. The following deficiencies/omission have been noticed in the above documents. Not submitted scrutiny fee for this project Not submitted NABET certified consultant certificate and	Issue ToR as per the condition proposed by SEAC (General + Specific).

	consent letter for EIA studies.
	Other points
	1. The project falls under category "B" or activity 7(e) Ports,
	Harbours projects under EIA Notification dated 14th
	September 2006 as amended from time to time.
	2. The proposed project is for Construction of Stage-II
	Development of Fishing Harbour at Village- Nuagarh,
	Astaranga, Puri, Odisha by Department of Fisheries, Odisha
	of Fishery Engineering Division, Bhubaneswar.
	3. The project is for modernization & expansion of existing
	Fishing Harbor at Astarang (Nuagarh) in Puri District. This is
	planned over 17.69 Ac of land and 20.30 Ac of water front
	area constituting all the basic components of the Harbor
	infrastructure over Devi River. It is been has been designed
	to accommodate 1960 mechanized fishing vessel
	comprising 1628 nos. of 9 m motorized craft, 64 nos. of 12
	m trawlers and 268 nos. of 15 m trawlers.
	4. Location and Connectivity - Total land is 17.690 Acres is over
	Plot Nos. 863/3283, 852/3291, 860, 859, 849, 850, 858,
	868/4110, 863/4111, 864/4112, 851/4113, 868/4114, of
	Nuagarh Village, Astaranga Tahasil of Puri District, Odisha.
	Nearest wildlife sanctuary is Balukhand - Konark Wildlife
	Sanctuary at 32.6 Km. The nearest RF/PF are Sahan P.F at
	1.94 Km, Bandar P.F at 3.45 Km, Nadiakhia P.F at 6 Km.
	Nearest Rivers are Devi River at 100 m, Chanrapada Nadi at
	300 m, Barada Nadi at 3.20 km, Siju Nadi at 4 Km.
	5. The proposed project falls under seismic zone II (Low Damage
	Risk Zone) and Cyclone / Wind hazard (Vb = 50m/s - Very
	High Damage Risk Zone).
	6. The project includes construction of Fishermen's Gear
	sheds, (Area 645.2 m²), Net mending sheds (827.8 m²) &
	fisherman rest shed (427 m²) as facility for Storage &
	Processing of the daily catch. A compound wall of 733m will
	be constructed sea-ward for protection of the area. The
	different facilities to be developed and enhanced are :- Fish
	handling and auction hall; Fish loading area; Fishery
	administrative office; Fishermen gear sheds; Net mending
	sheds; Boat Repair Shop; Restaurant; Rest shed; Fish
	Merchants Dormitory; Public toilet blocks; Radio
	communication centre; Security/guardhouse; Compound

wall; Approach Road; Internal roads; Parking area for vehicles; Fresh water supply and distribution system; Sea
water supply and distribution system; Drainage/ Sewerage
network; Effluent Treatment Plant; Electric power and
lighting system; Ice plant and chilled storage; Public
Amenities; Fire extinguishers; & Greeneries and
landscaping. 7. Some of the salient features of the project are:
Shallow well / water harvesting structures will be made
to facilitate fresh water supply.
Pumped river water will be utilized for cleaning purpose.
Provision has been made for Electric Power Supply
general lightening and 500 KVA, 11/0.40 KV electric sub-station inside the Harbour Complex.
Independent 11 Kv. Sub-station will be installed to
provide round the clock power supply from TPCODL.
About 60 unit / per day load will be required for
operation / illumination of Harbour Complex.
For emergency situation, power would be supplied
through stand by D.G. set.
 The project would give employment to 7,668 sea-going
fishermen in 1,960 MFVs and about 7,000 persons in
shore-based establishments, distribution and marketing
of fish and crustacean products.
 Adequate STP facility will be provided within the harbor premises.
Liquid waste generated from the washing of the catch
material shall be processed in ETP and the treated
water shall be used for Toilet Flushing and Gardening.
The street lighting shall be done using solar power.
8. Water Requirement - Total Water Consumption: 50 KLD.
9. Power Requirement - About 60 units / per day load will be
required for operation / illumination of Harbour Complex.
The Power Supply will be made available from Public Distribution system of NESCO. Provision shall be made for
Electric Power Supply general lightening and 500 KVA,
11/0.40 KV electric sub-station inside the Harbour Complex.
For emergency situation, power would be supplied through
stand by D.G. set.
10. Solid Waste Generation & Management - The proposed
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project is a purely one time Civil construction activity that is
not likely to generate any form of solid / other waste what so ever.
Even the left over trash fish, fetches a fairly high market value /
price as a supplement to animal feed for various indigenous
aquaculture farm around living no organic solid waste. The in-
organic solid waste from the day to day activities (MSW) shall be
stored in a covered container isolated from the operational area
and shall be transported to a designated MSW Processing yard.
Therefore, there will be no solid waste either stored or disposed off
in-situ for any contamination of Soil or water environment.
11. Liquid Waste Generation & Management - Since this proposed
project is not having processing unit and it is only a transit hub
from harvest to dispose after fish paving a meagre amount of
waste water will be generated from the project. Besides for
cleaning of the harbour, also 25- 30 KLD of waste water will be
generated from the project, which will be treated in ETP followed
by settling tank and recycled in the process. Approx. 6 KLD of
domestic sewage shall be treated in modular STP and the treated
water shall be used for greenbelt development. Hence a ZLD
principle shall be adopted for this project.
12. Employment Potential - The project would give employment to
7,668 sea-going fishermen in 1,960 MFVs and about 7,000
persons in shore-based establishments, distribution and marketing
of fish and crustacean products. Thus, 14,668 persons would be
benefited directly in the fishing industry from project
implementation, apart from the indirect benefits that would accrue as a result of developmental efforts.
13. The total Project Cost is estimated at Rs. 82.86 Crores., which has
obtained administrative approval from the Govt. of India under
PMMSY Scheme.
14. The Environment consultant M/sInd Tech House Consult ,
Rohini, Delhialong with the proponent has made a presentation
on the proposal before the Committee.
15. The SEAC prescribed the following specific ToRs in addition to
standard ToRs as per Annexure – B for conducting detailed EIA
study.
(i) Recommendation of Odisha CRZ Authority for the project.
(ii) Detailed soil study with type, sediment size and soil profile.
(iii) Detail socio economic study, biodiversity study, stimulation
study in case of air & water monitoring.
(iv) Approval from Ministry of Defence, DRDO, Govt. of India for
the project.
(v) Structural stability certificate on seashore side. Extreme
value analysis and design of Jetty.

									(vi) Details of Solar Pump and other solar systems to be installed. (vii) Preventive measures may be taken for erosion. (viii) Layout plan on greenbelt and species to be planted. (ix) Provision for STP. (x) Parking details along with layout plan. (xi) Kisam of the land in terms of Sabik record be submitted for other than inside water area of 23 Acres In view of the above the proposal may be placed in the SEIAA meeting for issue of ToR.ss	
6	B1, ToR	5(g) Distille ries	7630 0/07- IND2 /05- 2022	Gopal Sahu	Proposal for production of 0.540 KLD Mahua Flower Based Country Liquor Manufacturing Unit, Jhumpura Main Out Still Shop at Bhaluka, Tahasil-Jhumpura Dist-Keonjhar.	13.05. 2022	Unde r exam inatio n of SEIA A after SEA C	Online proposal for ToR	This is regarding a new proposal for production country liquor. The project has submitted at SEIAA under Category 'B2' as the production of waste water is ≤ 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 EC for production of 0.540 KLD Mahua Flower Based Country Liquor Manufacturing Unit, Jhumpura Main Out Still Shop over plot area-0.200 acres at Bhaluka, Tahasil-Jhumpura Dist- Keonjhar and the PP is Sri Gopal Sahu. The following documents have been received Form-1, PFR, checklist, land schedule, excise license certificate, and scrutiny fee. The following deficiencies/omission have been noticed in the above documents. • Application applied for ToR instead of EC Other points 1. The SEAC considered the proposal as category-B2 project as the unit is generating waste water less than 100 KLD. 2. The nearest Similipal wild life sanctuary is located at a distance of 80.0 Km. 3. The Location of the project is 24 kms. from Keonjhar, Village Road: 0.2 Km, NH -20) is 1.5 kms, Nala flows at 0.5 Km, Tangrani Reserved Forest-3 kms 4. The raw material of the project is Mahua flower, Water and Rice Husk • The requirements of raw materials are - Mahua flower of 0.479 TPD, Water 3.0 KLD and 0.415 TPD of rice husk. The Mahua flower and rice husk procured from local market and water sourced from ground through borewell inside the plant premises. 5. Therefore, the envisaged generation of sludge from the ETP will not be hazardous in nature and can be used as manure similar to STP sludge. 6. A chimney of 15 feet height installed in the furnace to control the air pollution. From the process 0.153 TDP of Mahua flower Residue and 0.127 TPD of husk ash generated as solid waste. 7. 1.57 KLD of waste water generated from the unit from process.	The PP has to file application in Form-2 or else only ToR can be issued on the basis of this application. On receipt of the Form-2 application, straight away EC can be issued.

									 The waste water stored in settling tank for reuse in the plant. The solid waste mahua flower residue used for organic manure and the husk ash for brick making. The PP submitted Zero Liquid Discharged will be adopted for this project. The green belt over Ac 0.070 dec has developed in the area. The project cost is Rs. 10,00,000.00. The SEAC recommended the proposal for EC with modified conditions as recommended in the SEAC meeting held on 19.06.2018. In view of the above the proposal may be placed in the SEIAA meeting for consideration. 	
66	5. B1, ToR	5(g) Distille ries	7601 1/66 4- MIN B2/0 5- 2022	Dillip Pradha n	Proposal for production of 0.540 KLD Mahua Flower Based Country Liquor Manufacturing Unit, Jagamohanpu r Main Out Still Shop at Jagamohanpu r, Tahasil-Telkoi, Dist-Keonjhar.	13.05. 2022	Unde r exam inatio n of SEIA A after SEA C	Online proposal for ToR	This is regarding a new proposal for production country liquor. The project has submitted at SEIAA under Category 'B2' as the production of waste water is ≤ 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 EC for production of 0.540 KLD Mahua Flower Based Country Liquor Manufacturing Unit, Jagamohanpur Main Out Still Shop at Jagamohanpur, Tahasil- Telkoi, Dist- Keonjhar. and the PP is Sri Dilip Kumar Pradhan. The following documents have been received Form-1, PFR, checklist, land schedule, excise license certificate, and scrutiny fee. The following deficiencies/omission have been noticed in the above documents. ■ Application applied for ToR instead of EC Other points 1. The SEAC considered the proposal as category-B2 project as the unit is generating waste water less than 100 KLD. 2. The nearest Similipal wild life sanctuary is located at a distance of 140.0 Km. 3. The Location of the project is 52 kms. from Keonjhar, Village Road: 0.5 Km, NH -49) is 0.5 kms, nearest canal flows at 2.5 Km, Sairha Reserved Forest-6.5 kms 4. The raw material of the project is Mahua flower, Water and Rice Husk • The requirements of raw materials are - Mahua flower of 0.479 TPD, Water 3.0 KLD and 0.415 TPD of rice husk. The Mahua flower and rice husk procured from local market and water sourced from ground through borewell inside the plant premises. 5. Therefore, the envisaged generation of sludge from the ETP will not be hazardous in nature and can be used as manure similar to STP sludge. 6. A chimney of 15 feet height installed in the furnace to control the	The PP has to file application in Form-2 or else only ToR can be issued on the basis of this application. On receipt of the Form-2 application, straight away EC can be issued.

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)

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