

**PROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL
COMMITTEE, ODISHA HELD ON 12TH AUGUST, 2020**

The SEAC met on 12th August, 2020 at 03:00 PM in the Conference Hall of Odisha State Pollution Control Board, Bhubaneswar under the Chairmanship (working) of Dr. D. Swain. The following members were present in the meeting.

- | | | |
|-----------------------------|---|--------------------|
| 1. Dr. D. Swain | - | Chairman (Working) |
| 2. Sri. J. K. Mahapatra | - | Member |
| 3. Prof.(Dr.) B.K. Satpathy | - | Member |
| 4. Er. K.R. Acharya | - | Member |
| 5. Dr. K.C.S Panigrahi | - | Member |
| 6. Prof. (Dr.) P.K. Mohanty | - | Member |

A. CONSIDERATION OF MINOR MINERAL PROPOSALS (30 NOS.):

The committee verified 30 nos. of minor mineral proposals forwarded by the SEIAA, Odisha on the basis of MoEF&CC, Govt. of India OM no. F. No. L-I 1011/175/2018-IA-II (M), dated 12.12.2018. The case-wise proceedings and observations of the committee are detailed in Table as per **Annexure – A**. The proposals of following categories are:

Total no. of proposals	Type of proposals	No. of proposal	Decisions of the committee
30	Stone Quarries and others (23)	20	Clarification to be sought from the concerned Tahasildar.
		03	The committee considered the proposals as B2 category and recommended for Environmental Clearance.
	River Sand (07)	04	Clarification to be sought from the concerned Tahasildar.
		03	The committee considered the proposals as B2 category and recommended for Environmental Clearance.

B. CONSIDERATION OF OLD PROPOSALS (COMPLIANCE RECEIVED):

(I) PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR PROPOSED “NILAMADHAV AWAS YOJANA AN IN-SITU SLUM REDEVELOPMENT PROJECT ON PUBLIC PRIVATE PARTNERSHIP (PPP) MODEL” AT CHANDRASEKHARPUR, BHUBANESWAR, DIST-KHORDHA, OVER AN AREA OF 5.317 ACRES WITH BUILT UP AREA OF 40723.29 M². DEVELOPED BY ZJSH SPV PRIVATE LTD. AND BHUBANESWAR DEVELOPMENT AUTHORITY (EC)

1. The Proposal is for Environmental Clearance for proposed “Nilamadhav Awas Yojana an in-situ slum re-development project on Public Private Partnership (PPP) Model” at Chandrasekharpur, Bhubaneswar, Dist-Khordha, over an area of 5.317 acres with built up area of 40723.29 m², developed by ZJSH SPV Pvt. Ltd. and Bhubaneswar Development Authority.
2. Since, the built-up area of the project is less than 1,50,000 m². Hence, it falls under Activity 8(a), Category B2 as per Schedule of EIA Notification, 2006 and its subsequent amendments

3. The Bhubaneswar Development Authority (BDA) is proposing to construct an in-situ Slum Redevelopment Project on Public Private Partnership model named as Nilamadhav Awas Yojana. This is a redevelopment project for slums and informal settlement under housing for economically weaker section over an area of 8.18 Acres or 33103.29 Sq.Mts at Chandrashekharpur, Bhubaneswar. Out of the total area, 5.317 Acres is for Rehabilitation project (SRP area) & 2.863 Acres is for Developer's Area (PDP area). This project is a residential project for delivering 1200nos. units housing to the Economically Weaker Section on rehabilitation area. The project report has been prepared for the project area of 5.317 Acres under in-situ Slum Redevelopment Project with total built up area of 40723.3 Sq.m.
4. The Total Plot Area is 21517 m² (5.317 Acres) and the built-up area proposed for the project will be 40723.3 m². The land belongs to non-forest land category on Khata No: 619 Plot No. 324(p)& 326(p).
5. The project comprises of 2 Blocks: Block Type 1 (G+4) 40 units in each blocks – 21 blocks and Block Type 2 (G+4) 60 units in each blocks – 6 blocks. The Geographical co-ordinates of the project site is Latitude: 20°19'13.078"N- 20°19'17.699"N and Longitude: 85°48'53.966"E - 85°49'01.043"E, covering in Toposheet No. 73 H/15. The project connected through the road connecting Nandankanan - Jayadev Vihar Road to care Hospital at a distance of 0.5 km. The nearest railway station is Bhubaneswar Railway station at a distance of approx. 07 Km. The nearest airport Biju Patnaik International Airport about 7.5 km. Nearest river is Kuakhia River is about 5 km and Confluence point of Daya and Bhargabi River is 7 km. Nearest sanctuaries are Chandaka Elephant Sanctuary is about 7.7 km and Nandankanan Zoological park is 8.5 km. Sikharchandi Hill Forest is about 3 km.
6. **Meteorology:** The maximum temperature is about 36⁰C and the minimum temperature is 16⁰C felt in the area. The average annual rainfall in the area is 1326.16 mm.

7. The Building Details Of The Project:

Attributes	Carpet Area in m ²	Built up area in m ²	Common Area in m ²	Super Built up area in m ²
Unit Area				
Block Type 1	23	27.2	4.95	32.2
Block Type 2	23	27.4	4.92	32.2
Block Details	No of Blocks	Builtup area in Sq. m	Common Area in Sq. m	Super Built up area in Sq. m
Block Type 1 (G+4) 40 units in each blocks	21 (840 Units)	1288		27048
Block Type 2 (G+4) 60 units in each blocks	6 (360 Units)	1932		11592
Total	1200 Units			38640
Multipurpose Amenities Center (G+2) (2% of the Built up area of EWS units)				924
Neighborhood shopping (G+2) (2% of the Built up area of EWS units)				310.11
Shop 1 (G+2)				985.97
Shop 2 (G+2)				223.32

Attributes	Carpet Area in m ²	Built up area in m ²	Common Area in m ²	Super Built up area in m ²
Total Builtup area				40723.29
Parking (10% of the total built up area)				4098
Green Belt (10% of the total plot area)				2220

Attributes	Numbers	Ground Coverage area of each type	Total Ground Coverage area in m ²
Plot area			21456.25
Green Area			2220
Block Type 1 (Ground Coverage)	21	257.63	5410.23
Block Type 2 (Ground Coverage)	6	386.4	2318.4
Multipurpose amenities center	1	274.92	274.92
Neighborhood Shopping 1	1	310.11	310.11
Neighborhood Shopping 2	1	117.7	117.7
UGR (Capacity 2,40,000L)	1	63.6	63.6
UGR (Capacity 60,000L)	1	24.5	24.5
Parking			4098
Periphery Road			4575.4
Internal Road			1542.19

8. **Power requirement:** The daily power requirement for the proposed complex is preliminarily assessed as 1277 KW. Sourced from CESU and BCDD-II, Bhubaneswar, Odisha. Out of the total electricity requirement 1200 KW will be require for 1200 units of EWS Block. 30KW will be utilized for UGR Fire Fighting and 10KW for Multipurpose Center other 3 KW will be used for Neighborhood Shopping & street lighting. Total Energy Conservation by using Solar Lighting = 63.85 KW i.e. 5 % of total power consumption.
9. **Water requirement:** Total amount of domestic water requirement will be 822 KLD & 10 KLD of the water will be used for gardening purpose. A 400mm dia of sewer lines has been laid by JICA which will be adequate to carry the sewage load generated by the project.
10. The storm water disposal at the site will be made through peripheral drain system connecting to main drain along with 100-0' wide BT road existing. This work will be taken up during the time of site development work.
11. **Rain Water Harvesting** is proposed which will be harvested through 60 no. of recharging pits. Total harvestable quantity of rainfall from the project site is 1131 m³.
12. **Green Belt Development:** Green belt will be developed over an area of 2220 m² (10%).
13. **Parking provisions** for the project will be 4098 m².
14. **Solid Waste Management:** Taking into consideration of living style of Bhubaneswar city the solid waste generation factor of 0.4 kg/capita/day has been taken into consideration

resulting approximately 2400 Kg / day of solid waste generated. The recyclable material like thermocol, cartoon boxes, newspaper waste is given back to suppliers for recycling. The domestic waste materials like food waste, vegetable waste and others will be disposed through BMC.

15. The total **cost of the Project** is ` 83 crores.
16. The consultant **M/s Kalyani Laboratories (Pvt) Ltd. Pahala, Bhubaneswar** along with the proponent made a detailed presentation before the SEAC on 14.02.2020. The SEAC recommended to reject the proposal for the following reasons:
 - (i) Greenbelt area is proposed to less than 20% (i.e. 10%).
 - (ii) There is no proposal for installation of STP.
 - (iii) Parking area proposed is inadequate (i.e. 10% instead of 20%)
 - (iv) There is no provision of lift though proposal is for G+5 storied building.

However, the Committee recommended that the proposal can be reconsidered if the proponent submits the revised proposal complying to the above.

17. The SEIAA, Odisha vide letter no. 306/SEIAA, dated 20.03.2020 has intimated the decision of the SEAC to the proponent.
18. In the meantime, the Vice-Chairman, BDA has requested to the Chairman, SEIAA vide letter no. 6538, dated 13.03.2020 that the evaluation of the building proposals for Environmental Clearance may be carried out in accordance with the prescribed provisions of the planning and building standard regulations. He has pointed out some ambiguities on the observations of the SEAC on the above project such as provisions of greenbelt, parking space, lift and STP etc.
19. The SEIAA, Odisha has forwarded the letter of Vice-Chairman, BDA to the SEAC, Odisha for views / appraisal.
20. Views of the SEAC, Odisha on the letter of the Vice-Chairman, BDA are as follows:
 - The EIA Notification, 2006 & amendments thereafter under the provision of Environment (Protection) Act, 1986 regulates Building and Construction projects with prescribed standard statutory procedures for Environment Protection & Pollution Control. In case of a conflict between the State Law viz. BDA regulations on Building & Construction projects and the Central Environment Law, the later prevails.
 - Therefore, the said proposal was rejected by SEAC after due and careful consideration of the provisions of Environment Law, Standards & Norms. Moreover, the similar proposals (EWS) of the BDA at Ghatikia, Kalinga Nagar, Bhubaneswar had been recommended for Environmental Clearance with the provisions of the norms for greenbelt, STP and parking provisions. The project proponent of the EWS had also applied for Environmental Clearance complying to the norms.
 - While a liberal view may be taken in case of parking space and provisions of lift etc., it was difficult to overlook the necessity of prescribed Green Belt and STP. To illustrate a vital aspect of environment in Building projects & provision of STP, this may not be out of place to illustrate the following to appreciate the importance of STP:

- ✓ Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled / re-used for flushing; land scape irrigation etc. to maintain Zero Liquid Discharge (ZLD) and no treated water shall be discharged into the Municipal drain.
- ✓ Installation dual pipe plumbing for supplying fresh water for drinking, cooking, bathing etc., the other is provided for supply of recycled water after treatment in STP for flushing etc.
- The environmental objective is to maintain “Zero Liquid Discharge” and no wastage of treated / untreated waste water and conservation of resources like water. Therefore, EIA Notification prescribes statutory compliance of onsite sewage treatment of capacity of treating 100% waste water with installation of STP.

21. The project proponent has not made any appeal to reconsider the proposal in light of the request of the Vice-Chairman, BDA to the SEIAA, Odisha rejection of EC letter issued vide letter no. 8215/SEIAA, dated 19.05.2020 and the online file is with the proponent.

However, after detailed discussion and in consideration of the views of the explanation given by the Vice-Chairman, BDA in the aforementioned letter in the larger interest of the community, the SEAC recommended to grant Environmental Clearance valid for 7 years with stipulated conditions as per **Annexure – B** in addition to the following specific conditions.

- (i) The operation of the JICA sewer line shall be synchronised with the operation of the proposed building project and in case of delay in the project of JICA, the operation of the proposed building project shall not be allowed. Regional Office of MoEF&CC, Bhubaneswar shall be intimated to this effect for monitoring and so also ORERA. Here, operations of the building project mean to allow to stay the inhabitants in this housing complex.
- (ii) Senior Citizens / physically challenged people shall be allowed houses in ground floor of the proposed building project in-absence of provisions of lift.
- (iii) The proponent shall explore the possibility to augment green belt and parking space as maximum as possible and as closer to achieve the environment norms.

Therefore, the SEIAA, Odisha may consider to issue Environmental Clearance after receipt of formal appeal from the proponent in online portal / system to reconsider the proposal in addition to the following documents:

- (i) An undertaking in form of legal affidavit from the controlling Authority of JICA in the Govt. that the sewer line of JICA will be able to take additional load of untreated waste water of the proposed project.
- (ii) An undertaking in form of legal affidavit from BDA / Housing and Urban Development Department that the operation of the JICA sewer line will synchronise with the operation of this proposed building project and in case of delay in the project of JICA, the operation of the proposed building project will not be allowed.

The SEAC opined that this proposal was considered for Environmental Clearance as a special case, project specific and this should not be an example and shall not be quoted / treated as precedence for future projects.

The SEAC further recommended that the SEIAA, Odisha may consider to request the Vice Chairman, BDA / H&UD Deptt., Govt. of Odisha that they may bring, if they desire,

necessary clearance from MoEF&CC, Govt. of India for relaxation of Central Environment Act on Building projects in line with BDA regulations for future EWS projects.

(II) PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR M/S CHETTINAD CEMENT CORPORATION PVT. LTD. FOR PROPOSED 2X1.0 MTPA CEMENT GRINDING UNIT AT KALINGANAGAR INDUSTRIAL COMPLEX, TEHSIL: DANGADI, DISTRICT: JAJPUR OF MR. A. ANNADURAI. (EC)

1. The proposal is for Environmental Clearance for M/s. Chettinad Cement Corporation Pvt. Ltd. for proposed 2x1.0 MTPA Cement Grinding Unit for production of PPC, PSC, OPC & GGBS cement, over an area of 83.0 Ac. situated at- Kalinganagar Industrial Complex, Tahasil - Dangadi, District- Jajpur of Mr. A. Annadurai.
2. The project falls under Category "B", Project or Activity 3 (b) as per schedule of EIA Notification dated 14th Sep, 2006, as amended from time to time.
3. The total project area is 83.0 acres. About 27 acre (33%) of the total project area will be covered under green belt & plantation.
4. The coordinates of the area is Latitude - 20°56'9.54" N and Longitude - 86°3'14.12" E. Nearest town is Duburi located at a distance of 7.0 Km from the project site. National Highway (NH-200) is at a distance of 8.0 Km from the project site. Nearest village is Jakhapura Village-1.0 Km.
5. No National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger / Elephant Reserve, Wildlife Corridor etc. falls within 10 km radius of the plant site. Total Cost of the proposed project will be ` 120 Crores. Capital cost for environmental protection measures will be ` 290.00 lakhs and Recurring cost would be ` 30.0 Lakhs.
6. Total power requirement for the proposed project will be 10 MVA which will be sourced from Odisha Power Transmission Corporation Limited. Total nos. of employees will be 185.
7. Total water requirement of proposed project is 100 KLD and sourced from IDCO water supply from nearby Brahmani River.
8. Raw materials required for the proposed project are Clinker, Slag, Gypsum & Flyash. Clinker is proposed to be sourced from CCCPL's units established at Ariyalur, Ariyalur District, Tamil Nadu. Fly ash from nearby Thermal power plants. Gypsum will be procured from Pardeep Phosphate / IFFCO (110 Kms.) and slag would be procured from Jindal Stainless Limited, Tata Steel, Neelachal Ispat Ltd. Kalinganagar. Transportation of raw material and product (cement) would be done by road and railway.
9. Cooling Tower blow down will be re-circulated through cooling and treatment. The entire treated waste water will be recycled for various purposes inside the plant. Waste water generated from plant will be treated in the existing STP. The treated water from STP will be used for dust suppression & green belt development. Zero liquid discharge concept from plant operation shall be adopted
10. High efficient bag filters will be installed to maintain particulate matter emissions within permissible limit. Domestic effluent will be treated in STP and treated water will be used for plantation.
11. Dust collected from various pollution control equipment will be recycled back into the process. STP Sludge will be utilized as manure for plantation. Used oil will be sold to re-processors.

Proceedings of State Level Expert Appraisal Committee meeting held on 12.08.2020

Nodal Officer, SEAC

12. Earmuffs will be provided to all operators and employees working near the machinery to control noise pollution.
13. Drainage of the study area shows mainly dendritic pattern and consist of first, second and third order streams. Structurally controlled sub-parallel drainage can also be noted in the area. Overall drainage flow of the study area is from north to south and is mainly controlled by Brahmani River which flows from west to east at a distance of 5.3 Km in south side of the project site. Here, Brahmani River bifurcates into two streams- One stream as Kharsua River, which after flowing, continues to flow in the SW direction and Second stream continues as Brahmani River in south direction.
14. Streams such as Gonda nala, Ghagia nala, Kabari nala, Dhenkasai nala and Jhurjhuri nala flowing from northern part of the study area finally merge into the Brahmani River.
15. Within plant roof top rainwater harvesting shall be implemented. Harvested rain water will be recharged through a recharge pond (12m x 10m x 6m) to increase the ground water level of the area as per guidelines prescribed by Central Ground Water Board shall be taken into consideration for designing of rain water harvesting system. A part of rain water shall be preserved for plant use during lean season.
16. Baseline data collected from March'2019 to May'2019 (Pre - monsoon) as per MoEF&CC, Govt. of India Office Memorandum dated 29.08.2017.
17. ToR was issued for EIA study by the SEAC vide letter no. 1092/SEAC-173, dated 14.12.2018. Public Hearing was conducted on 06th March 2019.
18. The consultant **M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar** along with the proponent have made a detailed presentation on the EIA/EMP report on 27.11.2019. The SEAC decided to take decision on the proposal after receipt of the following information / documents from the proponent. The project proponent has furnished the compliance and the SEAC verified the same as follows:

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
a)	Proposed Pollution Control Measures	Pollution Control Measures is enclosed as Annexure-1 .	Conditions to be stipulated in Environmental Clearance.
b)	Certified Copy of agreement that land has been transferred from IDCO to project proponent name	Copy of land agreement attached as Annexure-2	Compiled
c)	Supporting documents regarding land schedule and kissam of land	Land schedule attached as Annexure-3	The land schedule and kissam of land reveals that 81.98 acres is sala, Jhati Jungle under Sabak kissam. The hal kissam of land is "Patita" and "Sarada". The proponent has to submit a certificate from the concerned DFO about the status of the land (forest / non-forest)

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
d)	Material Balance for each products (Input and Output Balance) PPC, PSC, OPC & GGBS	Material balance for each products enclosed as Annexure-4	Compiled
e)	Use of phospho-gypsum being generated from fertilizer plants in Odisha may be explored in reference to quality requirement of the proponent and cost benefit analysis as well	<ul style="list-style-type: none"> ❖ Phospho-Gypsum from fertilizer Plants in Odisha can be utilized in the proposed Cement Grinding unit. ❖ P₂O₅ present in the Phospho Gypsum increases the setting time reducing the one day strength and moisture present in it reduces the flow ability of material hindering process. Whereas these issues are rarely observed in the Mineral Gypsum. ❖ Landing Cost is more in Imported Gypsum. Considering the quality requirement, Operation cost is more in phospho Gypsum. ❖ Considering the above, Phospho Gypsum can be utilised 2-3 % which suits the required quality in the total Gypsum requirement of 5%. 	Conditions to be stipulated in Environmental Clearance as specific condition as confirmed by the proponent.
f)	Submission of detailed Plant layout showing storage yards of raw materials, coal storage unit, ash generated from coal, products along with garland drains and retaining walls	Detailed Plant Layout is enclosed as Annexure-5	Compiled
g)	Permission Copy from IDCO that water will be supplied for proposed plant use	Permission copy of Water attached as Annexure-6	Conditions to be stipulated in Environmental Clearance as specific condition.
h)	Submission of water balance to be used in this project in detail both monsoon and non-monsoon period	Water Balance enclosed as Annexure-7	Not given for both monsoon and non-monsoon period. Detailed water balance to be given (monsoon and non-monsoon

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
			period).
i)	Details of parking provision for incoming and outgoing vehicles in new plant, inside and outside the plant	Parking area inside and outside the plant boundary marked in layout and attached as Annexure-8	Compiled
j)	Details of quantity of materials to be transported by rail and road	Details of quantity of material attached as Annexure-9	Compiled
k)	Details of green belt area and list of plant species selected should be cyclone resistant and high green leaf area	Details enclosed as Annexure-10 . Total area of 27 acres (33%) out of 83 acres will be used for greenbelt development.	Conditions to be stipulated in Environmental Clearance.
l)	Drainage map showing location of 5 nallahs with distance from project site	Drainage Map is given in Annexure-12	Compiled
m)	ToR Point 4.xi to be complied in detail	ToR point 4.xi to be complied in detail and enclosed as Annexure-12	Compiled
n)	Repeat the study of inversion of temperature in winter season covering neighbouring industries along with the proposed plant and mitigative measures if any. Sampling locations should include residential areas. Inversion study to be done and report submitted from any Govt. Institution of national repute	Mixing Height data as given in the EIA/EMP report in Chapter-4 on hourly basis was taken from Envitrans website. Air Modelling, morning and afternoon mixing height data was referred from 'Atlas of Hourly Mixing Height and Assimilative Capacity of atmosphere of India (IMD, 2008)'. (The cover page of the Atlas is enclosed as Annexure-13a . For this project study on atmospheric inversion data, our consultant has requested to IMD Bhubaneswar and IMD Pune, but they have no data available with them for last 5 years. As per the notification of MoEF&CC, OM letter No.J-11013/41/2006-II (I) (part) dated 29th August 2017(copy of the same enclosed as Annexure-13 b } the baseline data should not be older than three years at the time of submission of proposal for grant of EC, as per the ToRs prescribed. But no data for atmospheric inversion are available for last three year with IMD.	Three years atmospheric inversion data to be given.

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
o)	Compliance to issues raised in public hearing conducted on 06 March 2019	Compliance to the public hearing issues raised is attached as Annexure-14	Conditions to be stipulated in Environmental Clearance.
p)	Repeat the Iron content analysis in surface water, and if it is high then measures taken for reduction of it	Surface water results attached as Annexure-15	Compiled
q)	Ground water to be monitored once again and ground water analysis report to be submitted	Ground Water results attached as Annexure-16	Compiled
r)	Traffic Density Study to be carried out by Operational Research (OR) expert and report to be submitted	Details enclosed herewith as Annexure- 17	Not complied. To be submitted as sought by SEAC.
s)	Plan for biodiversity assessment	Detailed enclosed as Annexure-18	Compiled
t)	Separate the budget of Corporate Environment Responsibility and Environment Management and give details of each	Budget of Corporate Environment Responsibility & Environment management Plan are separately provided in EIA Report.	Conditions to be stipulated in Environmental Clearance.
u)	Identify the CSR and CER activities to be done in the proposed project	Activities identified for Corporate Environment Responsibility are separately provided in EIA Report & attached as Annexure-19 CSR activities will be executed after commencement of production.	Conditions to be stipulated in Environmental Clearance.
v)	Specific Occupational health hazard study and check-ups to be done and budget allotted under it. Detail plan to be submitted	CCCPL will undertake regular periodical health checkup of our employees. Besides, One Mobile Medicare Unit will be functional which will provide door step services in villages and also provides medicine with free of cost. We will be operating a full time Occupational Health Centre with a qualified full time doctor. Once the plant will be in operation.	Conditions to be stipulated in Environmental Clearance.
w)	No. of water sprinklers and bag filters to be used	Enclosed as Annexure-20	Conditions to be stipulated in Environmental Clearance.

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
x)	Percentage of Solar/ renewable energy used in the proposed project and detailed plan	As per the Proceedings of State level single window clearance authority Proceedings (73rd meeting Dt- 29.07.2017), we will meet 5% Energy requirement of our proposed Grinding unit through Renewal energy source. Proposed to utilized 5 % Renewal energy in the total power requirement 9MW i.e., around 0.5 MW. 0.5 MW Solar Power plant will be installed in the proposed Grinding unit campus.	Conditions to be stipulated in Environmental Clearance.
y)	Details of rainwater harvesting proposed in the plant and amount compensated towards water requirement / recharging as well	Details of rainwater harvesting enclosed in Annexure-21	Conditions to be stipulated in Environmental Clearance.
z)	Detailed Carbon balance / budget should be compiled	Coal consumption / year = 46000 T Avg. Calorific value = 3800 k.Cal/kg Expected CO ₂ emission = 70111 T Coal Emission CO ₂ emission factor – 95.8 g CO ₂ / MJ 1 k.cal = 4186.8 J Proposed to utilised 5 % Renewal energy i.e., 0.45 MW i.e., 2970 MW which is equal to 2394 T of CO ₂ . (0.82 Central electricity authority CO ₂ baseline data June 2018) Greenbelt development proposed is 27000 no of trees. CO ₂ absorption potential of a 3 year old tree is 3.66 kg / year. i.e., 98 T of carbon dioxide absorption /year. Total carbon offset = 2394 +98 = 2492 T. Total Emission of CO ₂ = 70111 T Total CO ₂ offset = 2492 T Total CO ₂ emission = 67619 T	Complied.

19. The SEAC in its meeting held on 17.06.2020, decided to take decision on the proposal after receipt of certain information/documents from the proponent. The project proponent has furnished the compliance and the SEAC verified the same as follows.

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
a)	The land schedule and kissam of land reveals that 81.98 acres is sala, Jhati Jungle under Sabak kissam. The hal kissam of land is "Patita" and "Sarada". The proponent has to submit a certificate from the concerned DFO about the status of the land (forest / non-forest).	Forest Diversion letter dtd.15th July, 2020 for allotted land of Ac.83.00 in favour for establishment of Cement Grinding Unit at Kalinganagar Industrial Complex, Jajpur of M/s. Chettinad Cement Corporation Private Limited enclosed as Annexure-I .	This is not clear from the enclosed letter that the land proposed for the Cement Plant is coming within the land area diverted as per Annexure-I . Certificate from the concerned DFO has not been furnished.
b)	Detailed water balance to be given (monsoon and non-monsoon period).	Detailed water balance for Monsoon & Non-monsoon period attached as Annexure-II .	Zero Liquid Discharge to be adopted and accordingly specific conditions to be stipulated in Environmental Clearance.
c)	Inversion study needs to be done by the proponent by an expert agency of national repute, preferably Govt. agency.	After commissioning of plant, Inversion study will be carried out.	Specific conditions to be stipulated in Environmental Clearance that the proponent need to submit the study report within 2 months of commercial operation of the plant and mitigation measures as and if necessary thereof to SEIAA. A legal affidavit to be submitted to this effect by the proponent.
d)	Traffic density study to be done through a Govt. Institution.	Traffic study will be conducted after commissioning of plant.	Specific conditions to be stipulated in Environmental Clearance that the proponent need to submit the study report within 2 months of commercial operation of the plant and mitigation measures as and if necessary thereof to SEIAA. A legal affidavit to be submitted to this effect by the proponent.

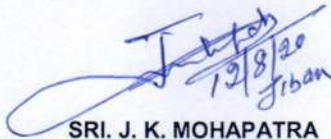
After detailed discussion, the SEAC decided to take decision on the proposal after receipt of the following from the proponent.

- (i) This is not clear from the enclosed letter of the proponent dated 17.07.2020 (**Annexure - I**) that the land proposed for the Cement Plant is coming within the land area diverted. Certificate from the concerned DFO about the status of the land (forest / non-forest) is to be submitted.

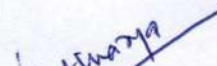
- (ii) A legal affidavit that Inversion study to be done by an expert agency of national repute preferably Govt. agency and the study report shall be submitted within 2 months of commercial operation of the plant and mitigation measures as and if necessary thereof to SEIAA.
- (iii) A legal affidavit that Traffic density study to be done through a Govt. Institution and the study report shall be submitted within 2 months of commercial operation of the plant and mitigation measures as and if necessary thereof to SEIAA.



DR. D. SWAIN
MEMBER, SEAC




SRI. J. K. MOHAPATRA
MEMBER, SEAC



ER. K.R. ACHARYA
MEMBER, SEAC



DR. K.C.S PANIGRAHI
MEMBER, SEAC



PROF.(DR.) B.K. SATPATHY
MEMBER, SEAC



PROF.(DR.) P.K. MOHANTY
MEMBER, SEAC

APPROVED



CHAIRMAN (WORKING), SEAC

TABLE

DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA LESS THAN 5 HA. ON 12.08.2020

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
1.	SEIAA-206/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kaki (B) Stone Quarry At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kaki (B) Stone Quarry over an area of 1.00 acres or 0.404 ha. at village Kaki Tahasil Semiliguda in the district of Koraput of Tahasildar, Semiliguda (EC)	5 Years	Kaki Stone Quarry – A (0.404) Kaki Stone Quarry – C (0.404) Kaki Stone Quarry –D (0.404) Total Area – 1.616 Ha.	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted in cluster approach. 	No	1722.6	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines other than Kaki Stone Quarry – A , C, D located within 500 meters from the periphery of the proposed mine lease

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>5. Mining plan approved by the O/o Joint Director Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide</p>			<p>area as DSR reveals that there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8490/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								letter no: 8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report			Clearance, if granted by DEIAA/SEIAA earlier
2.	SEIAA-207/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kaki (A) Stone Quarry At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kaki (A) Stone Quarry over an area of 1.00 acres or 0.404 ha. at village Kaki Tahasil Semiliguda in the district of Koraput of Tahasildar, Semiliguda (EC)	5 Years	Kaki Stone Quarry – B (0.404) Kaki Stone Quarry – C (0.404) Kaki Stone Quarry –D (0.404) Total Area – 1.616 Ha.	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been	No	1728	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines other than Kaki Stone Quarry – B , C, D located within 500 meters from the periphery of the

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>submitted in cluster approach.</p> <p>5. Mining plan approved by the O/o Joint Director Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p>			<p>proposed mine lease area as DSR reveals there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8490/SEIAA dated 29.06.2020.</p> <p>c) Copy of</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report			Environmental Clearance, if granted by DEIAA/SEIAA earlier
3.	SEIAA-208/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kaki (C) Stone Quarry At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kaki Stone Quarry-C over an area of 1.00 acres or 0.404 ha. at village Kaki Tahasil Semiliguda in the district of Koraput of Tahasildar, Semiliguda (EC)	5 Years	Kaki Stone Quarry – B (0.404) Kaki Stone Quarry – A (0.404) Kaki Stone Quarry –D (0.404) Total Area – 1.616 Ha.	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village. 3. Topo sheet indicating location of the mine	No	1728	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines other than Kaki Stone Quarry – A, B , D located within 500

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>has been furnished.</p> <p>4. EMP has been submitted in cluster approach.</p> <p>5. Mining plan approved by the O/o Joint Director Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court</p>			<p>meters from the periphery of the proposed mine lease area as DSR reveals there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8490/SEIAA</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								case / litigation pending. 9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report.			dated 29.06.2020. c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier
4.	SEIAA-209/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kaki (D) Stone Quarry At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kaki Stone Quarry-D over an area of 1.00 acres or 0.404 ha. at village Kaki Tahasil Semiliguda in the district of Koraput of	5 Years	Kaki Stone Quarry – B (0.404) Kaki Stone Quarry – A (0.404) Kaki Stone Quarry – C (0.404) Total Area – 1.616 Ha.	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in	No	1728	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines other than Kaki Stone Quarry – A, B

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					Tahasildar, Semiliguda (EC)			<p>same village.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted in cluster approach.</p> <p>5. Mining plan approved by the O/o Joint Director Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located</p>			<p>, C located within 500 meters from the periphery of the proposed mine lease area as DSR reveals there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report.</p>			<p>letter no. 8490/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier</p>
5.	SEIAA-210/06-2020	Sri Raj Kishore Deo (Owner) M/s. Laigura Stone Quarry At/Po. Kuchinda Dist – Sambalpur Pin : 768222 (Odisha)	Sambalpur	Stone	Proposal for Environmental Clearance for Laigura Stone Quarry over an area of 4.81 acres or 1.95 ha. at village Laigura Tahasil	5 Years	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 3 other stone quarries located in</p>	No	320	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					Kuchinda in the district of Sambalpur of Sri Raj Kishore Deo (EC)			<p>the same Tahasil.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Deputy Director of Geology, Zonal Survey, Sambalpur.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of</p>			<p>other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 3 other stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8498/SEIAA dated</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8498/SEIAA, Dated 29-06-2020) decided to ask DFO, Bamra division to verify status of the lease area from DLC Report.</p>			<p>29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier</p>
6.	SEIAA-211/06-2020	Tahasildar Kundra (Owner) M/s. Raniguda Stone Quarry At ; Kundra Dist : Koraput (Odisha) Pin : 764020	Koraput	Stone	Proposal for Environmental Clearance for Raniguda Stone Quarry over an area of 1.284 acres or 0.520 ha at village Raniguda Tahasil Kundra in	5 Years	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 4 other stone quarries located in the same Tahasil.</p>	No	2025	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					the district of Koraput of Tahasildar Kundra (EC)			<p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the O/o Joint Director Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p>			<p>located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 4 other stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8482/SEIAA dated 29.06.2020.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								8. There is no court case / litigation pending. 9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8482/SEIAA, Dated 29-06-2020) decided to ask DFO, Jeypore division to verify status of the lease area from DLC Report.			c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier
7.	SEIAA-212/06-2020	Tahasildar Barbil (Owner) M/s. Kandara-II Stone Quarry At : Office of the Tahasildar, Barbil Po- Barbil Dist – Keonjhar(O	Keonjhar	Stone	Proposal for Environmental Clearance for Kandara-II Stone Quarry over an area of 3.38 acres or 1.37 ha. at village Kandara Tahasil Barbil in the district of	5 Years	Kandra-I Stone Quarry (0.78 Ha.)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 5 other stone quarries located in the same Tahasil and 1 Stone quarry	No	9632	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines other than Kandra-I

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		disha) Pin : 758035			Keonjhar of Tahasildar Barbil (EC)			<p>in same village.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted in cluster approach.</p> <p>5. Mining plan approved by the Joint Director of Mines, Joda, Keonjhar.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of</p>			<p>Stone Quarry located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 15 other stone quarries located in the same Tahasil and 3 stone quarries located in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA,</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8484/SEIAA, Dated 29-06-2020) decided to ask DFO, Barbil division to verify status of the lease area from DLC Report.</p>			<p>Odisha vide letter no. 8484/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier</p>
8.	SEIAA-213/06-2020	Tahasildar, Laxmipur (Owner) M/s. Pipalapadar Sand Quarry At/Po. Laxmipur Dist : Koraput Pin : 765013	Koraput	Sand	Proposal for Environmental Clearance for Pipalapadar Sand Quarry over an area of 12.355 acres or 5.00 ha at village Pipalapadar Tahasil	5 Years	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p>	No	1500	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					Laxmipur in the district of Koraput of Tahasildar, Laxmipur (EC)			<p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Joint Director Geology, Zonal Survey, Koraput</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. Mining plan method</p>			<p>mines located within 500 meters from the periphery of the proposed mine.</p> <p>b) Exact distance of the boundary of the mine from the nearby river bridge. A certificate to this effect shall be submitted.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIA A earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								of extraction is manual and in checklist usage of excavation has been mentioned.			
9.	SEIAA-214/06-2020	Tahasildar Barbil (Owner) M/s. Kandara-I Stone Quarry At : Office of the Tahasildar, Barbil Po- Barbil Dist – Keonjhar(Odisha) Pin : 758035	Keonjhar	Stone	Proposal for Environmental Clearance for Kandara-I Stone Quarry over an area of 1.92 acres or 0.78 ha. at village Kandara Tahasil Barbil in the district of Keonjhar of Tahasildar Barbil (EC)	5 Years	Kandra-II Stone Quarry (1.37 Ha.)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 5 other stone quarries located in the same Tahasil and 1 Stone quarry in same village 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted in cluster approach. 5. Mining plan approved by the Joint Director 	No	6432	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: <ol style="list-style-type: none"> a) Detailed certificate that there is no other mines other than Kandra-II Stone Quarry located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>of mines, Joda, Keonjhar.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 26.06.2020 (vide letter no: 8484/SEIAA, Dated 29-06-2020) decided</p>			<p>there are 5 other stone quarries located in the same Tahasil and 1 Stone quarry in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8484/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								to ask DFO, Barbil division to verify status of the lease area from DLC Report.			earlier
10.	SEIAA-215/06-2020	Tahasildar Kundra (Owner) M/s. Ghumar Stone Quarry At ; Kundra Dist : Koraput (Odisha) Pin : 764020	Koraput	Stone	Proposal for Environmental Clearance for Ghumar Stone Quarry over an area of 2.471 acres or 1.0 ha. at village Ghumar Tahasil Kundra in the district of Koraput of Tahasildar Kundra (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 4 other stone quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Joint Director Geology, Zonal Survey, Koraput. 	No	5059	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 4 other stone quarries

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. Form I every heading NO written.</p> <p>10. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8482/SEIAA, Dated 29-06-2020) decided</p>			<p>located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8482/SEIAA dated 29.06.2020.</p> <p>c) The Form-I is not filled up properly. Every items of form-I after Serial no. 16, have been mentioned as "NO". Form-I to be filled up properly</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								to ask DFO, Jeypore division to verify status of the lease area from DLC Report.			incorporating the required information in every items and submitted. d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
11.	SEIAA-216/06-2020	Tahasildar Kundra (Owner) M/s. Antigaon-B Stone Quarry At ; Kundra Dist : Koraput (Odisha) Pin : 764020	Koraput	Stone	Proposal for Environmental Clearance for Antigaon-B Stone Quarry over an area of 2.965 acres or 1.200 ha. at village Antigaon Tahasil Kundra in the district of Koraput of Tahasildar Kundra (EC)	5 Years	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 12 other stone quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been	No	2029	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>submitted.</p> <p>5. Mining plan approved by the Joint Director Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. Form I every heading NO written.</p>			<p>mine lease area as DSR reveals that there are 12 other stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8482/SEIAA dated 29.06.2020.</p> <p>c) The Form-I is not filled up properly. Every items of form-I after</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								10. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8482/SEIAA, Dated 29-06-2020) decided to ask DFO, Jeypore division to verify status of the lease area from DLC Report.			Serial no. 16, have been mentioned as "NO". Form-I to be filled up properly incorporating the required information in every items and submitted. d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
12.	SEIAA-217/06-2020	Sri Bhabani Prasad Mishra (Owner) M/s. Basantabana (219-A) Stone Quarry 219-A Vill - K.	Ganjam	Stone	Proposal for Environmental Clearance for Basantabana Stone Quarry 219-A over an area of 12.10 acres or 4.896 ha.	FY 2018-19 to 2022-23	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 18 other road metal stone	No	1238	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		Mardarajpur , Ps- Kodala Dist : Ganjam (Odisha)			at village Basantaban a Tahasil Kodala in the district of Ganjam of Sri Bhabani Prasad Mishra (EC)			<p>quarries located in the same Tahasil and 1 road metal Stone quarry in same village.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. Prefeasibility report has not been submitted.</p> <p>5. EMP has been submitted.</p> <p>6. Mining plan approved by the Deputy Director Geology Directorate of Geology, Bhubaneswar.</p> <p>7. No forest land involved in lease area</p> <p>8. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory</p>			<p>other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 18 other road metal stone quarries located in the same Tahasil and 1 road metal Stone quarry in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>9. There is no court case / litigation pending.</p> <p>10. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8503/SEIAA, Dated 29-06-2020) decided to ask DFO, Ghumusur South division to verify status of the lease area from DLC Report.</p>			<p>the SEIAA, Odisha vide letter no. 8503/SEIAA dated 29.06.2020.</p> <p>c) Copy of prefeasibility report.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
13.	SEIAA-218/06-2020	Sri Jyoti Ranjan Parida (Owner) M/s. Saradhapur Stone Quarry At/Po. Gotisahi Dist - Nayagarh Odisha	Nayagarh	Stone	Proposal for Environmental Clearance for Saradhapur Stone Quarry over an area of 3.00 acres or 1.214 ha. at village Saradhapur Tahasil Odagaon in the district of Nayagarh of Sri Jyoti Ranjan Parida (EC)	FY 2018-19 to 2022-23	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 9 other road metal stone quarries located in the same Tahasil.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Deputy Director Geology Directorate of Geology, Bhubaneswar.</p> <p>6. No forest land</p>	No	1134	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 9 other road metal stone quarries located in the same Tahasil.</p> <p>b) Certificate from the</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8486/SEIAA, Dated 29-06-2020) decided to ask DFO, Nayagarh division to verify status of</p>			<p>concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8486/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								the lease area from DLC Report.			
14.	SEIAA-219/06-2020	Sri Bichitra Kumar Behera (Owner) M/s. Panchupandab Stone Quarry NO-2 At/Po. Gotisahi Dist – Nayagarh Odisha	Nayagarh	Stone	Proposal for Environmental Clearance for Panchupandab Stone Quarry NO-2 over an area of 9.00 acres or 3.642 ha. at village Panchupandab Tahasil Odagaon in the district of Nayagarh of Sri Bichitra Kumar Behera (EC)	FY 2018-19 to 2022-23	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 9 other road metal stone quarries located in the same Tahasil and 3 in same village.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Deputy Director Geology Directorate of</p>	No	3871	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 9 other road metal stone quarries located in the same Tahasil</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Geology, Bhubaneswar.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8486/SEIAA, Dated 29-06-2020) decided</p>			<p>and 3 in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8486/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								to ask DFO, Nayagarh division to verify status of the lease area from DLC Report.			
15.	SEIAA-220/06-2020	Sri Santosh Kumar Patra (Auction Holder) M/s. Tangara Stone Quarry NO-1 At/Po/Ps. Sarankul, Dist - Nayagarh	Nayagarh	Stone	Proposal for Environmental Clearance for Tangara Stone Quarry No-1 over an area of 1.75 acres or 0.708 ha. at village Tangara Tahasil Odagaon in the district of Nayagarh of Sri Santosh Kumar Patra (EC)	5 years from date of execution	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 9 other road metal stone quarries located in the same Tahasil and 1 road metal Stone quarry in same village. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 	No	2160	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 9 other road metal stone</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>5. Mining plan approved by the Deputy Director Geology Directorate of Geology, Bhubaneswar.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on</p>			<p>quarries located in the same Tahasil and 1 road metal Stone quarry in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8486/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								25.06.2020 (vide letter no: 8486/SEIAA, Dated 29-06-2020) decided to ask DFO, Nayagarh division to verify status of the lease area from DLC Report.			
16.	SEIAA-221/06-2020	Sri Ashok Kumar Barik M/s. Landei Hill Stone Quarry At/Po. Baragaon P.s – Bhanjanagar Dist – Ganjam	Ganjam	Stone	Proposal for Environmental Clearance for Landei Hill Stone Quarry over an area of 12.50 acres or 5.00 ha at village Landei Hill Tahasil Jagannathprasad in the district of Ganjam of Sri Ashok Kumar Barik (EC)	FY 2019-20 to 2023-24	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 3 other stone quarries located in the same Tahasil and 1 Stone quarry in same village. 3. Topo sheet indicating location of the mine has been furnished.	No	2070	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Deputy Director Geology Directorate of Geology, Bhubaneswar.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation</p>			<p>reveals that there are 3 other stone quarries located in the same Tahasil and 1 Stone quarry in same village.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8500/SEIAA dated 29.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8500/SEIAA, Dated 29-06-2020) decided to ask DFO, Ghumusur South division to verify status of the lease area from DLC Report.</p>			DEIAA/SEIAA earlier.
17.	SEIAA-222/06-2020	Tahasildar, Jeypore (Owner) M/s. Malikorchi Sand Bed At/Po. Tahsildar, Jeypore Dist – Jeypore Pin : 764001	Koraput	Sand	Proposal for Environmental Clearance for Malikorchi Sand Bed over an area of 12.35 acres or 5.00 ha. at village Malikorchi Tahasil Jeypore in the district of	5 Years	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 7 other sand quarries located in the same Tahasil</p> <p>3. Topo sheet indicating location of the mine</p>	No	2000	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					Koraput of Tahasildar, Jeypore over Telingiri River(EC)			<p>has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Joint Director Geology Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p>			<p>meters from the periphery of the proposed mine lease area as DSR reveals that there are 7 other sand quarries located in the same Tahasil</p> <p>b) Exact distance of the boundary of the mine from the river bridge. A certificate to this effect shall be submitted.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIA</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											A earlier.
18.	SEIAA-223/06-2020	Tahasildar, Jeypore (Owner) M/s. Kebidi Sand Bed At/Po. Tahasildar, Jeypore Dist – Jeypore Pin : 764001	Koraput	Sand	Proposal for Environmental Clearance for Kebidi Sand Bed over an area of 12.35 acres or 5.00 ha. at village Kebidi Tahasil Jeypore in the district of Koraput of Tahasildar, Jeypore over river Telingiri (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 7 other sand quarries located in the same Tahasil 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Joint Director Geology Zonal Survey, Koraput. 6. No forest land involved in lease area 7. There is no protected 	No	2000	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 7 other sand quarries located in the same</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8488/SEIAA, Dated 29-06-2020) decided to ask DFO, Jeypore division to verify status of the lease area from DLC Report.</p>			<p>Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8488/SEIAA dated 29.06.2020</p> <p>c) Exact distance of the boundary of the mine from the river bridge. A certificate to this effect shall be submitted.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
											d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
19.	SEIAA-224/06-2020	Tahasildar, Jeypore (Owner) M/s. Chikima Stone Bed At/Po. Tahsildar, Jeypore Dist – Jeypore Pin : 764001	Koraput	Stone	Proposal for Environmental Clearance for Chikima Stone Bed over an area of 2.50 acres or 1.01 ha. at village Chikima Tahasil Jeypore in the district of Koraput of Tahasildar, Jeypore (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 17 other stone quarries located in the same Tahasil 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Joint Director Geology Zonal 	No	1000	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <ol style="list-style-type: none"> a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 25.06.2020 (vide letter no: 8488/SEIAA, Dated 29-06-2020) decided to ask DFO,</p>			<p>there are 17 other stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8488/SEIAA dated 29.06.2020</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								Jeypore division to verify status of the lease area from DLC Report.			
20.	SEIAA-225/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kodigaon Stone Quarry At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kodigaon Stone Quarry over an area of 1.00 acres or 0.404 ha. at village Kodigaon Tahasil Semiliguda in the district of Koraput of Tahasildar, Semiliguda (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 15 other stone quarries located in the same Tahasil 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Joint Director Geology Zonal Survey, Koraput. 6. No forest land 	No	1620	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 15 other stone</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 26.06.2020 (vide letter no: 8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput division to verify status of the</p>			<p>quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8490/SEIAA dated 29.06.2020</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIA A earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								lease area from DLC Report.			
21.	SEIAA-226/06-2020	Sri Aswini Kuamr Parida (Owner) M/s. Madhusudanpur Sand Quarry At: Angalo, P.s – Binjharpur, District : Jajpur (Odisha) Pin : 755004	Jajpur	Sand	Proposal for Environmental Clearance for Madhusudanpur Sand Quarry over an area of 2.22 acres or 0.898 ha. at village Madhusudanpur Tahasil Bari in the district of Jajpur of Sri Aswini Kumar Parida over river Kharasrota (EC)	FY 2017-18 to 2022-23	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 14 other sand quarries located in the same Tahasil 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Deputy Director Geology Directorate of Geology, Bhubaneswar. 6. No forest land 	No	900	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 14 other sand quarries located in</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. The distance of River Embankment of Kharasrota River is 0.5 kms away from the boundary of the sand quarry.</p> <p>10. SEIAA in its meeting held on 26.06.2020 (vide</p>			<p>the same Tahasil.</p> <p>b) Clarification as sought by the SEIAA vide letter no. 8506/SEIAA, Dated 30-06-2020.</p> <p>c) Exact distance of the boundary of the mine from the river bridge. A certificate to this effect shall be submitted.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA A earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								letter no: 8506/SEIAA, Dated 30-06-2020) decided to ask Tahasildar, Bari to verify operation of lease from 2017-18 without EC and whether it is part of a cluster or not.			
22.	SEIAA-227/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kokariguda (Missinguda) Stone Quarry-B At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kokariguda (Missinguda) Stone Quarry-B over an area of 1.00 acres or 0.404 ha. at village Kokariguda Tahasil Semiliguda in the district of Koraput of Tahasildar,	5 Years	Kokariguda (Missinguda) Stone Quarry-A (0.404 Ha.) Kokariguda (Missinguda) Stone Quarry-C (0.404 Ha.)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 32 other stone quarries located in the same Tahasil 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted in cluster	No	3276	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					Semiliguda (EC)			<p>approach.</p> <p>5. Mining plan approved by the Joint Director Geology Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on</p>			<p>proposed mine lease area as DSR reveals that there are 32 other stone quarries located in the same Tahasil.</p> <p>b) Clarification as sought by the SEIAA vide letter no. 8490/SEIAA, Dated 29-06-2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA A earlier.</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								26.06.2020 (vide letter no: 8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput division to verify status of the lease area from DLC Report.			
23.	SEIAA-228/06-2020	Tahasildar, Semiliguda (Owner) M/s. Kokariguda (Missinguda) Stone Quarry At/Po. Tahasil Office Semiliguda P.s – Semiliguda, Dist – Koraput Pin : 764036	Koraput	Stone	Proposal for Environmental Clearance for Kokariguda (Missinguda) Stone Quarry over an area of 1.00 acres or 0.404 ha. at village Kokariguda Tahasil Semiliguda in the district of Koraput of Tahasildar, Semiliguda	5 Years	Kokariguda (Missinguda) Stone Quarry-A (0.404 Ha.) Kokariguda (Missinguda) Stone Quarry-B (0.404 Ha.) Kokariguda (Missinguda) Stone Quarry-C (0.404 Ha.) Kokariguda (Missinguda) Stone Quarry Plot no. 828	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 32 other stone quarries located in the same Tahasil 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted in cluster approach.	No	3150	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate that there is no other mines other than Kokariguda (Missinguda) Stone Quarry – A , B,C, Plot no. 828 located within

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
					(EC)		(0.404 ha.)	<p>5. Mining plan approved by the joint Director Geology Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 26.06.2020 (vide letter no:</p>			<p>500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 32 other stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8490/SEIAA dated 29.06.2020.</p> <p>c) Copy of</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								8490/SEIAA, Dated 29-06-2020) decided to ask DFO, Koraput division to verify status of the lease area from DLC Report.			Environmental Clearance, if granted by DEIAA/SEIAA earlier
24.	SEIAA-229/06-2020	Sri M B Satyan (Owner) M/s. Aitapali Morrum Quarry At- Saki Para P.O – Sambalpur P.S – Sambalpur Pin : 768001	Jharsuguda	Morrum	Proposal for Environmental Clearance for Aitapali Morrum Quarry over an area of 2.14 acres or 0.866 ha. at village Aitapali Tahasil Laikera in the district of Jharsuguda of Sri M B Satyan (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Deputy Director Geology, O/o. Joint Director Geology, Zonal Survey, Sambalpur 	No	1920	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <ol style="list-style-type: none"> a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area. b) The Form-I is not filled up

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. In Form I every point not applicable written.</p> <p>10. SEIAA in its meeting held on 26.06.2020 (vide letter no: 8494/SEIAA, Dated</p>			<p>properly. Every items of form-I have been mentioned as "Not applicable". Form-I to be filled up properly incorporating the required information in every item and submitted.</p> <p>c) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8494/SEIAA</p>

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								29-06-2020) decided to ask DFO, Sambalpur division to verify status of the lease area from DLC Report.			dated 29.06.2020. d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier
25.	SEIAA - 173/06 -2020	Sri Umesh Mahakur (Owner) M/s. Tentuligaon Sand Quarry At – Ainlasari Po – Sauntpur Dist - Bolangir	Bolangir	Sand	Proposal for Environmental Clearance for Tentuligaon Sand Quarry over an area of 12.355 acres or 5.00 ha at village Tentuligaon Tahasil Agalpur in the district of Bolangir of Sri Umesh Mahakur over ONG river (EC)	5 Years	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 3 other sand quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been	No	8000	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>submitted.</p> <p>5. Mining plan approved by the Joint Director of Geology, Zonal Survey, Balangir.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>9. SEAC in its meeting held on Dt: 03-07-2020 decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 3 other sand quarries located in the same Tahasil</p> <p>b) Exact distance of the boundary of the mine from the river bridge. A certificate to this effect shall be</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>submitted.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>10. Now, Tahasildar Agalpur clarified vide letter no – 1067, Dt: 09.07.2020 that:</p> <p>a) There are no other mines located within 500 meters from the periphery of the proposed quarry Tentuligaon Sand Quarry of Agalpur Tahasil.</p> <p>b) The distance of the boundary of the proposed Tentuligaon Sand Quarry is about 9 km from the river</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								bridge. c) No Environmental Clearance granted by DEIAA/SEIAA earlier has been received in this office.			
26.	SEIAA - 168/06 -2020	Sri Pravat Kumar Sahu (Owner) M/.s. Kainda Sand Quarry At/Po/ Ps – Turumunga, Dist – Keonjhar (Odisha) Pin – 758046 E-mail – pravat76ps@gmail.com Tel: 9938686680	Keonjhar	Sand	Proposal for Environmental Clearance for Kainda Sand Quarry over an area of 2.050 acres or 0.830 ha at village Kainda Tahasil Patna in the district of Keonjhar of Sri Pravat Kumar Sahu over Naki Nala (EC)	5 Years	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 26 other sand quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved	NO	3000	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>by the Joint Director Geology, Keonjhar.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. Koinda Road Bridge is approachable to the lease area.</p> <p>10. Kendeiposhi – Koinda Road is</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>approachable to the lease area.</p> <p>11. SEAC in its meeting held on Dt:03.07.2020 decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 26 other sand quarries located in the same Tahasil.</p> <p>b) Exact distance of the boundary of the mine from the</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>river bridge. A certificate to this effect shall be submitted.</p> <p>c) Exact distance of lease area from Kendeiposhi – Koinda Road.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>12. Now, Tahasildar Patna, Keonjhar certified vide letter no – 1664/Touzi/Dated: 13.07.2020 that:</p> <p>a) Certified that there is no other mines located within 500 meters from the periphery of the proposed mine lease area though</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>there exists 26 other sand mines located in same Tahasil as mentioned in DSR.</p> <p>b) Certified that there is no river bridge located within 500mtrs from the boundary of the sand mine from the river bridge. There is a bridge located at a distance of 2 kms from the mine towards the South of the Quarry.</p> <p>c) The distance of the Lease area from the Kendeiposi to Kainda is 10 kms.</p> <p>d) There is no any Environmental Clearance granted by DEIAA/SEIAA earlier.</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
27.	SEIAA - 167/06 -2020	Sri Pravat Kumar Sahu (Owner) M/s. Erendei Sand Quarry At/Po/ Ps – Turumunga, Dist – Keonjhar (Odisha) Pin – 758046 E-mail – pravat76ps@gmail.com Tel: 9938686680	Keonjhar	Sand	Proposal for Environmental Clearance for Erendei Sand Quarry over an area of 2.90 acres or 1.173 ha. at village Erendei Tahasil Patna in the district of Keonjhar of Sri Pravat Kumar Sahu over river Baitarani (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 26 other sand quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Joint Director Geology, Keonjhar. 6. No forest land involved in lease area 7. There is no protected areas i.e. National Park, Sanctuary, 	NO	8000	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEAC in its meeting held on 03.07.2020 decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>periphery of the proposed mine lease area as DSR reveals that there are 26 other sand quarries located in the same Tahasil.</p> <p>b) Exact distance of the boundary of the mine from the river bridge. A certificate to this effect shall be submitted.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>10. Now, Tahasildar Patna, Keonjhar certified vide letter no - 1662/Touzi/Dated: 13.07.2020 that:</p> <p>a) Certified that there</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>is no other mines located within 500 meters from the periphery of the proposed mine lease area though there exists 26 other sand mines located in same Tahasil as mentioned in DSR.</p> <p>b) Certified that there is no river bridge located within 500mtrs from the boundary of the sand mine from the river bridge. There is a bridge located at a distance of 7 kms from the mine towards the west of the Quarry.</p> <p>c) There is no any Environmental Clearance granted by DEIAA/SEIAA earlier.</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
28.	SEIAA - 169/06 -2020	Sri Jubraj Hati (Owner) M/s. Kaimati Laterite Stone Quarry At – Ichhadeipur (Gudianali) Po/Dist – Dhenkanal Pin : 759001 Tel: 9437147108	Dhenkanal	Laterite Stone	Proposal for Environmental Clearance for Kaimati Laterite Stone Quarry over an area of 2.43 acres or 0.98 ha. at village Kaimati Tahasil Dhenkanal in the district of Dhenkanal of Sri Jubraj Hati (EC)	5 Years	Nil (As per Checklist)	<ol style="list-style-type: none"> 1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar. 2. DSR has been submitted, which reveals that there are 13 other Laterite Stone quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Joint Director of Geology, Zonal Survey, Dhenkanal. 6. No forest land involved in lease area 7. There is no protected 	NO	3024	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 10.06.2020 (vide letter no: 8440/SEIAA, Dated 17-06-2020) decided to ask DFO, Dhenkanal to verify status of the lease area from DLC Report.</p> <p>10. SEAC in its meeting</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>held on Dt: 03.07.2020 decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 13 other Laterite Stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>area as requested by the SEIAA, Odisha vide letter no. 8440/SEIAA dated 17.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>11. Now, Tahasildar Dhenkanal had submitted the clarification vide letter no - 4347/Touzi/ Dt: 09.07.2020 that:</p> <p>a) There is no other sairat source located within 500 meters from the periphery of the proposed mine lease.</p> <p>b) The required report has</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>already been submitted by the DFO, Dhenkanal Forest Division vide his letter No. 5836/3F/(Misc)/42/2020/ Dated: 30.06.2020.</p> <p>c) There is no Environmental Clearance, granted by DEIAA/SEIAA earlier since this sairat source identified newly.</p>			
29.	SEIAA - 170/06 -2020	Sri Prakash Kumar Pati (Owner) M/s. Kamaning Laterite Stone Quarry At – Deulasahi Po/Dist – Dhenkanal	Dhenkanal	Laterite Stone	Proposal for Environmental Clearance for Kamaning Laterite Stone Quarry over an area of 3.70 acres or 1.50 ha. at village	5 Years	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 13 other Laterite stone</p>	No	2343	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		Pin – 759001			Kamaning Tahasil Dhenkanal in the district of Dhenkanal of Sri Prakash Pati (EC)			<p>quarries located in the same Tahasil and 1 other quarry in same village.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Joint Director of Geology, Zonal Survey, Dhenkanal..</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on Dt: 10.06.2020 (vide letter no: 8440/SEIAA, Dated 17-06-2020) decided to ask DFO, Dhenkanal to verify status of the lease area from DLC Report.</p> <p>10. SEAC in its meeting held on 03.07.2020 decided to take decision on the proposal after receipt of the following from the</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>concerned Tahasildar:</p> <p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 13 other Laterite Stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8440/SEIAA dated</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>17.06.2020.</p> <p>c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>11. Now, Tahasildar Dhenkanal had submitted the clarification vide letter no - 4347/Touzi/ Dt: 09.07.2020 that:</p> <p>a) There is no other sairat source located within 500 meters from the periphery of the proposed mine lease.</p> <p>b) The required report has already been submitted by the DFO, Dhenkanal</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Forest Division vide his letter No. 5836/3F/(Misc)/42/2020/ Dated: 30.06.2020.</p> <p>c) There is no Environmental Clearance, granted by DEIAA/SEIAA earlier since this sairat source identified newly.</p>			
30.	SEIAA - 171/06 -2020	Sri Prashant Kumar Rout (owner) M/s. Padmalavpur Laterite Stone Quarry At – Khamar Sahi, Po/Dist – Dhenkanal Pin –	Dhenkanal	Laterite Stone	Proposal for Environmental Clearance for Padmalavpur Laterite Stone Quarry over an area of 1.45 acres or 0.59 ha. at village Padmalavpur Tahasil	5 Years	Nil (As per Checklist)	<p>1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.</p> <p>2. DSR has been submitted, which reveals that there are 13 other Laterite stone quarries located in</p>	No	2385	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
		759001			Dhenkanal in the district of Dhenkanal of Sri Prashant Kumar Rout (EC)			<p>the same Tahasil</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Joint Director of Geology, Zonal Survey, Dhenkanal.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary and critically polluted area as identified by</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>CPCB etc. located within 5 km radius of the mine lease area.</p> <p>8. There is no court case / litigation pending.</p> <p>9. SEIAA in its meeting held on 10.06.2020 (vide letter no: 8440/SEIAA, Dated 17-06-2020) decided to ask DFO, Dhenkanal to verify status of the lease area from DLC Report.</p> <p>10. SEAC in its meeting held on Dt: 03.07.2020 decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>a) Detailed certificate that there is no other mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are 13 other Laterite Stone quarries located in the same Tahasil.</p> <p>b) Certificate from the concerned DFO that there is no DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8440/SEIAA dated 17.06.2020.</p> <p>c) Copy of Environmental</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>11. Now, Tahasildar Dhenkanal had submitted the clarification vide letter no - 4347/Touzi/ Dt: 09.07.2020 that:</p> <p>a) There is no other sairat source located within 500 meters from the periphery of the proposed mine lease.</p> <p>b) The required report has already been submitted by the DFO, Dhenkanal Forest Division vide his letter No. 5836/3F/(Misc)/42</p>			

Nodal Officer, SEAC

Sl. No	SEIAA File No.	Name & Address of the proponent	District	Type of Mineral	Name of the project	Mining lease period	Details of other mines including lease area located within 500 m from the periphery of the proposed mine lease area	Observation of SEAC based on Form-I, Pre-feasibility report, approved mining plan and checklist	Whether general condition apply	Maximum annual production capacity (in m ³)	Recommendation of the SEAC
								<p>/2020/ Dated: 30.06.2020.</p> <p>c) There is no Environmental Clearance, granted by DEIAA/SEIAA earlier since this source identified newly.</p>			

Chairman (Working), SEAC

Nodal Officer, SEAC

CONDITIONS TO BE STIPULATED IN ENVIRONMENTAL CLEARANCE FOR PROPOSED "NILAMADHAV AWAS YOJANA AN IN-SITU SLUM REDEVELOPMENT PROJECT ON PUBLIC PRIVATE PARTNERSHIP (PPP) MODEL" AT CHANDRASEKHARPUR, BHUBANESWAR, DIST-KHORDHA, OVER AN AREA OF 5.317 ACRES WITH BUILT UP AREA OF 40723.29 M². DEVELOPED BY ZJSH SPV PRIVATE LTD. AND BHUBANESWAR DEVELOPMENT AUTHORITY (EC)

PART A - SPECIFIC CONDITIONS:

1. Consent to Establish / Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
2. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of fire fighting equipment etc. as per National Building Code including protection measures from lightening etc.
3. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
4. The project proponent shall ensure that the guidelines for building and construction projects issued vide this Ministry's OM NO.19-2/2013-IA.III dated 9th June, 2015, are followed to ensure sustainable environmental management.

TOPOGRAPHY AND NATURAL DRAINAGE

5. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape and other Sustainable Urban Drainage Systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

WATER REQUIREMENT, CONSERVATION, RAIN WATER HARVESTING, AND GROUND WATER RECHARGE

6. As proposed, fresh water requirement shall not exceed 832 m³ per day.
7. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
8. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC and SEIAA, Odisha along with six monthly Monitoring Reports.
9. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.


Nodal Officer, SEAC

10. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.
11. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
12. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
13. The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits of 60 nos. shall be provided.
14. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering. The proponent shall also obtain permission from Water Resources Department, Govt. of Odisha for drawal of water.

SOLID WASTE MANAGEMENT

15. The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
16. Disposal of muck during construction phase shall not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
17. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from group housing project will be sent to dumping site.
18. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
19. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the Municipal Solid Waste generated from project shall be obtained.

SEWAGE TREATMENT PLANT

20. Sewage shall be discharged to JICA sewer line (as proposed). The operation of the JICA sewer line shall be synchronised with the operation of the proposed building project and in case of delay in the project of JICA, the operation of the proposed building project shall not be allowed. Regional Office of MoEF&CC, Bhubaneswar shall be intimated to this effect for monitoring and so also



Nodal Officer, SEAC

ORERA. Here, operations of the building project mean to allow to stay the inhabitants in this housing complex.

21. A certificate from the competent authority shall be obtained for discharging treated effluent/ untreated effluents into the JICA sewer/disposal/drainage systems along with the final disposal point.

ENERGY

22. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
23. Energy conservation measures like installation of CFLs / LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.
24. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 5% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher. Follow super ECBC requirement of ECBC 2017 and provide compliance report.
25. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
26. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, compressed earth blocks, and other environment friendly materials. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
27. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be submitted.

AIR QUALITY AND NOISE

28. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter


Nodal Officer, SEAC

height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

29. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
30. **Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.**
31. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
32. For indoor air quality the ventilation provisions as per National Building Code of India shall be provided.
33. Ambient noise levels shall conform to residential standard both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.

GREEN COVER

34. No tree cutting/transplantation of existing trees has been proposed in the instant project. A minimum of 1 tree for every 80 m² of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. The proponent shall develop the greenbelt area over 10% of plot area. (as proposed). The proponent shall explore the possibility to augment green belt as maximum as possible and as closer to achieve the environment norms

TOP SOIL PRESERVATION AND REUSE

35. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

TRANSPORT

36. A comprehensive mobility plan, as per Ministry of Urban Development best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public,


Nodal Officer, SEAC

and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.

- Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - Traffic calming measures
 - Proper design of entry and exit points.
 - Parking norms as per local regulation
37. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project.
38. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
39. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.

ENVIRONMENT MANAGEMENT PLAN

40. An Environmental Management Plan (EMP) shall be prepared and implemented to ensure compliance with the environmental conditions specified above. A dedicated Environment Monitoring Cell with defined functions and responsibility shall be put in place to implement the EMP. The environmental cell shall ensure that the environment infrastructure like Sewage Treatment Plant, Landscaping, Rain Water Harvesting, Energy efficiency and conservation, water efficiency and conservation, solid waste management, renewable energy etc. are kept operational and meet the required standards. The environmental cell shall also keep the record of environment monitoring and those related to the environment infrastructure.

OTHERS

41. Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
42. A First Aid Room shall be provided in the project both during construction and operations of the project.
43. The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013.
44. The proponent shall explore the possibility to augment parking space as maximum as possible and as closer to achieve the environment norms.

45. Senior Citizens / physically challenged people shall be allowed houses in ground floor of the proposed building project in-absence of provisions of lift.
46. As per the MoEF&CC, Govt. of India Office Memorandum F.No.22-65/2017-IA.III dated 1st May 2018, the project proponent is required to prepare and implement Corporate Environment Responsibility (CER) Plan. As per para 6(II) of the said O.M. appropriate funds shall be earmarked for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas etc. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.

PART B – GENERAL CONDITIONS

1. A copy of the Environmental Clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.
2. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to the SEIAA, Odisha and MoEF&CC, Govt. of India and its concerned Regional Office.
3. Officials from the Regional Office of MoEF&CC, Bhubaneswar who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection.
4. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA, Odisha.
5. The SEIAA, Odisha reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
6. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.
7. These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.


Nodal Officer, SEAC

8. The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the SEIAA, Odisha. The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of MoEF&CC, Bhubaneswar.
9. Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
10. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad / Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
11. The proponent shall submit/upload six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, Govt. of India, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
12. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF&CC, Govt. of India by E-mail.



Nodal Officer, SEAC