

**PROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL
COMMITTEE, ODISHA HELD ON 10TH JULY, 2020**

The SEAC met on 10th July, 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 (20 Nos.):

The committee verified 20 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
20	Stone Quarries (01)	01	Clarification to be sought from the concerned Tahasildar.
	Morrum (08)	08	Clarification to be sought from the concerned Tahasildar.
	Brick Earth (04)	03	Clarification to be sought from the concerned Tahasildar.
		01	The committee considered the proposals as B2 category and recommended for Environmental Clearance.
	River Sand (7)	06	Clarification to be sought from the concerned Tahasildar.
		01	The committee considered the proposals as B2 category and recommended for Environmental Clearance.

B. CONSIDERATION OF OLD PROPOSALS (COMPLIANCE RECEIVED):

PROPOSAL OF ENVIRONMENTAL CLEARANCE OF M/S. ODISHA BIOTECH PARK PRIVATE LIMITED (OBPPL) FOR ODISHA BIOTECH PARK, OVER PLOT AREA OF 30 ACRES AT MOUZA: ANDHARUA, TEHSIL: BHUBANESWAR, KHORDA DISTRICT, ODISHA OF MR. ARUNACHALAM ARUMUGAM (PROJECT HEAD) (EC).

1. This is a proposal for Environmental Clearance of M/s. Odisha Biotech Park Private Limited (OBPPL) for proposed Odisha Biotech Park, over plot area of 30 Acres at Mouza: Andharua, Tehsil: Bhubaneswar, Khorda District, Odisha.
2. The land for the park has been allocated in the form of a long term lease to a Special Purpose Vehicle, Odisha Biotech Park Pvt. Ltd. (OBPPL), floated for this purpose. OBPPL has paid the bid value and obtained the land possession of the 1st phase land area of 30Acres from IDCO.

3. The Park shall be developed and operated as per the Odisha Industrial Policy Resolution 2015 and the Odisha Biotechnology Policy 2018 and in accordance to any and all statutory requirements.
4. The entire area has been divided in suitable plots with all internal road planning. Construction of each individual building within those plots shall satisfy the norms set by Bhubaneswar Development Authority (BDA) with the prevalent BDA Rules. Approved Master Plan on area of 30 Acre (as per Bhubaneswar Development Authority Permission Letter No.3931/BDA, Bhubaneswar dated 13.02.2018, FILE NO. BPBA-PL-444/17.
5. As per EIA Notification S.O. 1533 dated 14th September, 2006: Sr. No. 7(c) of the Schedule - Industrial estates/parks/complexes/areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes.

1	2	3	4	5
7(c)	Industrial estates/ parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes.	If at least one industry in the proposed industrial estate falls under the Category A, entire industrial area shall be treated as Category A, irrespective of the area. Industrial estates with area greater than 500 ha. and housing at least one Category B industry.	Industrial estates housing at least one Category B industry and area <500 ha. Industrial estates of area > 500 ha. and not housing any industry belonging to Category A or B.	Special condition shall apply Note: Industrial Estate of area below 500 ha. and not housing any industry of category A or B does not require clearance.

Category A: If at least one industry in the proposed industrial estate falls under the Category A, entire industrial area shall be treated as Category A, irrespective of the area. Industrial Estates with area greater than 500 ha. and housing at least one Category B industry.

As per this Project Specification / EC Application: [Plot Area = 1, 21,449.81m² or 30 Acres](#) and there will be no industry of Category A. Therefore this proposed project will not come under Category 7(C) 'A'.

Category B: Industrial estates housing at least one Category B industry and area <500 ha. / Industrial estates of area > 500 ha. and not housing any industry belonging to Category A or B.

This proposed project will not come under 7(C) 'B' Category also as [Plot Area = 1, 21,449.81m² or 30 Acres](#) and there will be no industry of Category A or B.

6. **As per MoEF&CC, Govt. of India amended EIA Notification No. S.O.3067 (E) dated 1st December, 2009:**

If the area is less than 500 ha. but contains building and construction projects $\geq 20,000$ Sq. mtr. and or development area more than 50 ha., it will be treated as activity listed at serial no. 8(a) or 8(b) in the Schedule, as the case may be.

As per this Project Specification / EC Application: [Plot Area = 1, 21,449.81m² or 30 Acres](#) and **Total Built-up Area = 1,48,000 m²** that means $\geq 20,000$ m² and $< 1,50,000$ m² that means this proposed project will come under **Category 8(a)**.

7. As this Biotech Park is proposed for Bioprocess unit which will process the Biotech Products and formulation therefore the proposed units will not come under category 'A' or

'B' of Sr. No. 7(C) of schedule of EIA Notification 2006 and amendment thereafter, but the proposed Built-Up area is $\geq 20,000$ Sq. mtr. so the project will come under **Category 8(a)** and as per MoEF & CC Notification No. S.O. 3252 (E) Dtd. 22nd December, 2014, General condition will not be applied against the project of category 8(a).

1	2	3	4	5
		Building or Construction projects or Area Development projects and Townships		
8(a)	Building and Construction projects		>20000 sq.mtrs and < 1, 50,000 sq. mtrs. of built up area	<p>The term "built up area" for the purpose of this notification the built up or covered area on all floors put together including its basement and other service areas, which are proposed in building or construction projects.</p> <p>Note 1: The projects or activities shall not include industrial shed, school, college, hostel for educational institution, but such buildings shall ensure sustainable environmental management, solid and liquid waste management, rain water harvesting and may use recycle materials such as fly ash bricks.</p> <p>Note: - 2. - "General Conditions" shall not apply.</p>

8. Total land area of the project is 1,21,449.81 m² or 30 Acres or 12.144 Ha.
9. The proposed site is located at Mouza: Andharua, Post: Chandaka No-44, Tehsil: Bhubaneswar, Khorda District, Odisha. On Plot No 2084/3401, 2094, 2084, 2086/5097, 2089/5144 in Khata No.- 805, Kisam- Patita. The Geographical co-ordinate of the project site is:
 - (a) A - 200 19' 07.78" N 850 45' 55.29" E
 - (b) B - 200 18' 57.96" N 850 46' 08.80" E
 - (c) C - 200 18' 57.86" N 850 46' 22.18" E
 - (d) D - 20° 19' 03.70"N 85°46' 21.56"E
 - (e) E - 20° 19' 07.55"N 85°46' 01.29"E
10. The project area is 7 km. from Khandagiri Square on NH 16, Bhubaneswar. It is about 13 minutes drive from Khandagiri Square. The nearest airport is Biju Pattanaik Airport which is 13.9 km away from the project site. Bhubaneswar railway station is 16.6 km away from the project site. Chandaka – Khandagiri Road, Daspur Road etc.
11. Meteorology: The maximum temperature is about 42.0°C and the minimum temperature is 16.0°C felt in the area. The average annual rainfall in the area is 1326.16 mm.
12. The building details of the project:

Particulars	Proposed
Plot Area	1,21,449.81 m ² or 30 Acres or 12.144 Ha.
Proposed total built-up Area	1,48,000 m ²
Activity of the proposed Biotech Park	
Biotech Area	75,703.71 m ² or 18.7 Acre (62.3%)
IB Area	25,504.46 m ² or 6.3 Acre (21%)
Commercial Area	20,241.64 m ² or 5.0 Acre (16.7%)
Power/Electricity Requirement &	CESU / TATA Power

Particulars	Proposed
Sources	<p>11 KV feeder line with substation available at site. Shall be upgraded to 33KVA as per demand</p> <p>63 KVA Transformer is installed for power supply. Shall be upgraded as per demand at commencement of operation</p> <p>Solar – 45.0 KW</p> <p>Total – 1467.0 KW</p>
D.G.Sets	1 X 100 KVA
Stack Height for D.G.Sets (above roof)	3.2 meter
Stack Height for Boiler chute	30 m
Green Belt Area	12,448.60 m ² (10.25 %)
Parking Area	During Operational Phase Total 2883.69 m ² will be provided for parking area by OBPPL. It will be an Open Parking
Water requirement & Sources	450 KLD (Fresh), IDCO/ P.H. Sub-Division, Ghatikia, Bhubaneswar
Facilities for treatment or disposal of solid waste or liquid effluents	<p>Operational Phase:</p> <p>ii) Industrial waste :-</p> <p>*Sludgewaste:-85kg per month</p> <p>*Bio medical waste :- 6500kg per month</p> <p>*Oil waste:- 2000liter per year</p> <p>*E waste:- 300-500 kg per year</p> <p>*Solid waste : 36 to 48 kg per month</p> <p>The solid waste generated from project will be mainly industrial in nature. Solid wastes generated will be segregated into components such as biodegradable (waste vegetables and foods etc.), Hazardous wastes, Bio medical wastes, Oil waste and E waste. Solid Wastes will be collected in separate bins with different colours. The wastes will be disposed through approved agency. Hazardous wastes, Bio medical wastes, Oil waste and E waste will be disposed through</p>
	<p>Sewage & Effluents</p> <p>During constructional phase, sewage will be treated and disposed through septic tanks with soak pits.</p> <p>At operation stage, effluents will be:</p> <p>Domestic effluents / sewage –</p> <p>The estimated sewage for treatment within the Park is less than about 100 KLD (It is proposed to have 2 numbers of 50 KLD treatment plants</p>

Particulars	Proposed
	<p>with expandable capacities of 15KLD each, such that the setup may be phased out as per the demand. To start with, firstly a 50 KLD STP is proposed to be setup within the Park.</p> <p>It is also proposed that Common STP's with varied capacities will be installed at multiple locations within the Park to handle the load. Alternatively, septic tanks with soak pits systems shall be implemented at each individual unit and the Park shall facilitate clearance through pumping tankers/ licensed vendors. The same shall be insisted through the sub-lease agreement. The treated sewage will be recycled /re-used for flushing, general washing and greenbelt development purpose. Industrial effluent / Process effluent – proposed CETP's capacity will be 50 KL x 4 nos and the effluent network will be extended to all the industries and wet laboratories of the Biotech corridor.</p> <p>All output from Biotechnology units are decontaminated and sterilized so as to ensure safe disposal of effluents and to ensure all pathogens and viruses are killed prior to liquid disposal, the Park will ensure that every unit is equipped with a Kill Tank system known as a Decontamination System using Thermal-based decontamination systems</p>
Sewage Treatment & Disposal	The estimated sewage for treatment within the Park is less than about 100 KLD (It is proposed to have 2 numbers of 50 KLD treatment plants with expandable capacities of 15KLD each, such that the setup may be phased out as per the demand. To start with, firstly a 50 KLD STP is proposed to be setup within the Park.
Estimated Population	1500 nos.

13. Water Requirement: The total water requirement is approx. 450 KLD, out of which total domestic water requirement for Staff are 32 KLD & flushing water is 38 KLD. The total fresh water requirement is approx. 412 KLD on Daily Basis. The water requirement for the proposed project will be met through PHED supply. The treated effluent from the Common Effluent treatment plant & sewage treatment plant will be used for landscaping, flushing & DG set cooling, Road washing etc.
14. Wastewater Generation & Treatment - It is expected that the project will generate approx. 183 KLD waste water from CETP and 63 KLD from STP. The waste water will be treated up to tertiary level in STP of 100 KLD capacity provided within the complex and Industrial Effluent will be treated in CETP having capacities of 200 KLD, generating 218 KLD of recoverable treated waste water from STP & ETP
15. Rain Water will be harvested through 2 no. of harvesting pits.
16. Firefighting Installations: Firefighting measures shall be adopted as per the guidelines of NBC. External yard hydrants shall be installed around all buildings in the project and

galvanized steel fire house boxes/cabinet (weather proof). Fire hydrant system will be provided within the individual units/ buildings, fire escape staircases and refuge areas will be provided and the building structures will be planned as per NBC. In addition, 10 kg fire extinguishers will be provided for class A, B, and C fires. CO2 extinguishers will also be provided.

17. The project cost is ` 60.8 Crores (Phase I)

18. The Environment Consultant **M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar** along with the proponent made a detailed presentation on the proposal before the Committee on 04.06.2020. The SEAC decided to take decision on the proposal after receipt of certain information / documents from the proponent. The proponent has furnished the information / documents and the SEAC verified the same as follows:

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
(i)	List of type of industries that will be established in Odisha Biotech Park indicating the intermediate processes, the final products and the corresponding capacities.	Furnished as Annexure -1	Accepted
(ii)	Detailed calculation for evaporation of water in water balance diagram and justification with calculation for evaporation of 50 KLD of treated water	Furnished as Annexure -2	Accepted
(iii)	Water balance in non-monsoon and monsoon period to be submitted	Furnished as Annexure -3	Accepted
(iv)	Detailed calculation of the percentage (5%) of usage of solar/ renewable energy	Generally LED street lights are between 20w to 40w. They shall provide solar panel to supply the 20w power to illuminate 20w LED lamp on street and lighting. They have taken a provision for 3.0 kw solar power which is 5% of 68 kw power required for the Park and the transferred in this regard has been installed in the Park. Total nos. of solar panel to be installed for street on each street light and lighting in parking area etc. are 3000-20 =150 nos. of LED Bulb.	Specific Condition to be stipulated in EC.
(v)	Supporting documents to the effective that they will produce Covid Vaccine by setting up of unit within the Biotech Park	Furnished as Annexure -4	Specific Condition to be stipulated in EC.
(vi)	Certificate from the concerned DFO that no DLC land is involved in the project area	The land of their proposed project site is not coming under DLC Land Jurisdiction. They have already placed their	The Committee accepted the compliance furnished by the

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
		<p>application to DFO, Chandaka for the NOC.</p> <p>DFO, Chandaka will visit the site on 12 th July 2020. After his site visit, he will issue his report about this matter. They will submit the DFO Certified letter after receiving from the DFO Office.</p>	<p>consultant that the land of their proposed project site is not coming under DLC Land Jurisdiction.</p> <p>However, the proponent has to furnish the detailed certificate DFO to SEIAA, Odisha before issue of Environmental Clearance.</p>
(vii)	<p>Certificate from the concerned DFO that the project site is not located within the Eco-Sensitive Zone (ESZ) of Chandaka-Damapada Wild Life Sanctuary</p>	<p>As per Final Notification of Chandaka -Dampada Wild Life Sanctuary the Pillar Point of Eco-sensitive Zone-No.44-Andharua- 20019'11.413"N 85046'38.994"E is about 0.62 km from the proposed project boundary.</p> <p>The land of their proposed project site is not coming under the Eco- Sensitive Zone (ESZ) of Chandaka- Damapada Wild Life Sanctuary.</p> <p>They have already placed our application to DFO, Chandaka for the NOC.</p> <p>DFO, Chandaka will visit the site on 12 th July 2020. After his site visit, he will issue his report about this matter. We will submit the DFO Certified letter after receiving from the DFO Office. Map showing Distance between Chandaka Dampara- Eco-sensitive Pillar Point & project boundary attached as Annexure-5.</p>	<p>The Committee accepted the compliance furnished by the consultant that the land of their proposed project site is not coming under the Eco-Sensitive Zone (ESZ) of Chandaka- Damapada Wild Life Sanctuary.</p> <p>However, the proponent has to furnish the detailed certificate DFO to SEIAA, Odisha before issue of Environmental Clearance.</p>
(viii)	<p>Green belt in site of 30 acre was stated to be 10.12 percent which will increase to 22 percent when other industries of cluster will come up. Detailed justification with map to this effect shall be submitted</p>	<p>Details of green belt given in Annexure -6.</p>	<p>Specific Condition to be stipulated in EC</p>
(ix)	<p>Certificate that drain through which STP treated water as</p>	<p>Treated Industrial effluent will be stored in a treated water</p>	<p>Specific Condition to be stipulated in</p>

Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
	well as industrial treated water will be discharged is of adequate capacity with layout and cross-section details	pond with impervious lining within project premises. Therefore treated Industrial effluent will not be discharged to outside the premises. Treated water from STP 18 KLD during monsoon will be discharged into public sewer through a pipe line from the project site. Details of the cross section of the pipe lines have been presented by Annexure-- 7.	EC
(x)	As it is proposed that the STP treated water and industrial treated water shall be discharged to the public sewer, an agreement/permission with/from the concerned authority should be submitted	Treated industrial effluent will be stored in a pond of treated water with impervious within project premises. This stored treated water will be recycled in the process so treated effluent will not be discharged into public sewer. 18 KLD treated sewage from STP will Be discharged into public sewer during monsoon. We assure to submit agreement/ permission from the concerned authority after getting EC.	Specific Condition to be stipulated in EC
(xi)	It is also proposed to dispose of the biomedical waste through licensed vendor. Hence the proposed list of vendor having licensed to deal with biomedical waste be submitted	Biomedical waste will be disposed through authorized Vendor to " SANI CLEAN PVT. LTD., Khorda, Odisha	Specific Condition to be stipulated in EC
(xii)	An undertaking to the effect that the Industries to be set up in the Biotech Park will be of formulation type. Justification as to why the Biotech Park will not come under Sr. No. 7 (C) of Schedule of EIA Notification, 2006 and amendment thereafter	Detailed justification given in Annexure-8	Specific Condition to be stipulated in EC
(xiii)	The environmental parameters and the pollution load indicated in the report/ Presentations are stated to be hypothetical based on assumptions by the proponent. Therefore the Project Proponent need to submit the basis of arriving at all such assumed parameters	The environmental parameters and the pollution load have been taken on the basis of the running plant of Bharat Biotech in Hyderabad. Attached as Annexure -9.	Specific Condition to be stipulated in EC


Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
	through a summary sheet		
(xiv)	Considering different types of industries within the biotech park including the vaccine industry and hence the possibility of use of live animals, an undertaking to strictly adhere to the concerned ethical issues be submitted	<p>Ethical Issues in use of Live Animals: The Park as such will not be involved in the use of live animals for experiments and study purposes. It is only the individual occupants who set up units in the Park may be involved in such activity.</p> <p>The Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA) has been constituted by the Govt of India to detail the rules for experimentation on animals and to control and supervise experiments on animals. The objective of CPCSEA is to ensure that animals are not subjected to unnecessary pains or suffering before, during or after performance of experiments on them. Any organization that proposes to be involved in use of live animals for purpose of experiment or study shall have to register with and seek permission of CPSCEA for such activity. It is also mandatory for such organizations to maintain an Institutional Animal Ethics Committee and the committee shall be constituted by the CPSCEA based on the proposal of the entity.</p> <p>The same shall also be stipulated by the Park administration to each individual entity through the Sub-Lease Registration. An undertaking shall be taken from the occupants regarding the use of live animals for experiments / study and regarding the need for registration with the CPSCEA for such activity.</p>	Specific Condition to be stipulated in EC
(xv)	What is the final quantity of effluents to be disposed	Permission from the concerned authority for disposal of treated	Specific Condition to be stipulated in

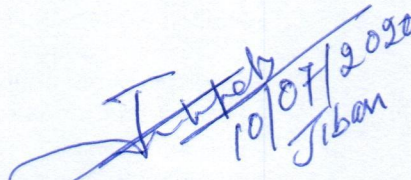
Sl. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of SEAC
	final disposal point? Permission from the concerned authority for disposal of treated effluents if any to the nearby drain.	before commissioning of the plant . Location Final discharge of treated waste water generate from STP Attached as Annexure-10.	

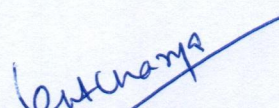
19. The Committee observed that they have yet to furnish two certificates from the concerned DFO and the proponent has assured to submit the same after the field visit conducted by the concerned DFO on 12th July 2020.
20. The Committee also observed that the project proponent is going to set up the Covid vaccine production unit in the name of "Bharat Bio-Tech" inside the Odisha Bio-Tech Park at Bhubaneswar. M/s Bharat Bio-Tech has already gone for the human trial for Covid Vaccine. Hence, the Committee opined that this case to be treated as a special case for the interest of the Country as well as the State and Environmental Clearance to be considered as per the documents furnished by the proponent to avoid delay. However, the Committee opined that the Environmental Clearance to be issued by the SEIAA, Odisha after receipt of two certificates of the concerned DFO from the proponent.

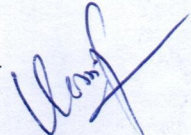
Considering the information / documents furnished by the proponent and presentation made by the consultants **M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar**, the SEAC recommended for grant of Environmental Clearance valid for a period of 7 years with stipulated conditions as per **Annexure –B** to set up of Odisha Bio-Tech Park (1st Phase) along with installation of DG set of capacity 1x100 KVA over plot area of 30 Acres or 1,21,449.81 m² and total built-up area 1,48,000 m² with project cost of ₹ 60.8 Crores. The Committee also recommended that the SEIAA, Odisha may consider to issue Environmental Clearance after receipt of the following from the proponent:

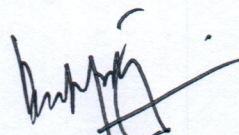
- (a) Certificate from the concerned DFO that no DLC land is involved in the project area.
- (b) Certificate from the concerned DFO that the project site is not located within the Eco-Sensitive Zone (ESZ) of Chandaka-Damapada Wild Life Sanctuary.



DR. D. SWAIN
MEMBER (WORKING), 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 10.07.2020

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 - 175/06 -2020	Tahasildar, Koraput (Owner) M/s. Pondi-3 Morrum Quarry At – Tahasildar Koraput Dist – Koraput (Odisha) Pin – 764020 Email – tah.koraput@nic.in	Koraput	Morrum	Proposal for Environmental Clearance for Pondi-3 Morrum Quarry over an area of 5.00 acres or 2.024 ha. at village Pondi Tahasil Koraput in the district of Koraput of Tahasildar, Koraput (EC)	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 18 other morrum quarries located in the same Tahasil and in village Pondi there are 3 morrum quarries</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has not been</p>	No	10030	<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</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>5. Mining plan approved by the O/o Joint Director Directorate of 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>reveals that there are 18 other Morrum quarries located in the same Tahasil and in village Pondi there are 3 Morrum quarries.</p> <p>b) Copy of Environment Management Plan (EMP).</p> <p>c) Certificate from the concerned DFO that there is no DLC land involved in lease area</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>case / litigation pending.</p> <p>9. SEIAA in its meeting held on 10.06.2020 (vide letter no: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report</p>			<p>as requested by the SEIAA, Odisha vide letter no. 8435/SEIAA dated 17.06.2020.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier</p>
2.	SEIAA - 176/06 -2020	Tahasildar, Koraput (Owner) M/s. Deoghati Morrum Quarry At – Tahasildar Koraput Dist –	Koraput	Morrum	Proposal for Environmental Clearance for Deoghati Morrum Quarry over an area of 7.88 acres or 3.190 ha. at village Deoghati	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</p>	No	10010	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>a) Detailed certificate</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 (Odisha) Pin – 764020 Email – tah.koraput@nic.in			Tahasil Koraput in the district of Koraput of Tahasildar, Koraput (EC)			<p>are 18 other morrum quarries located in the same Tahasil.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has not been submitted.</p> <p>5. Mining plan approved by the O/o Joint Director Directorate of 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</p>			<p>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 18 other murrum quarries located in the same Tahasil.</p> <p>b) Copy of Environment Management Plan (EMP).</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>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: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report</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. 8435/SEIAA dated 17.06.2020.</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
3.	SEIAA - 177/06 -2020	Tahasildar, Koraput (Owner) M/s. Pondi-1 Morrum Quarry At – Tahasildar Koraput Dist – Koraput (Odisha) Pin – 764020 Email – tah.koraput@nic.in	Koraput	Morrum	Proposal for Environmental Clearance for Pondi-1 Morrum Quarry over an area of 5.00 acres or 2.024 ha. at village Pondi Tahasil Koraput in the district of Koraput of Tahasildar, Koraput (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 18 other morrum quarries located in the same Tahasil and in village Pondi there are 3 morrum quarries 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has not been submitted. 5. Mining plan approved by the O/o Joint Director 	No	10020	<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 18 other morrum quarries</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>Directorate of 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>located in the same Tahasil and in village Pondi there are 3 morrum quarries.</p> <p>b) Copy of Environment Management Plan (EMP).</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</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
								10.06.2020 (vide letter no: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report			letter no. 8435/SEIAA dated 17.06.2020. d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
4.	SEIAA - 178/06-2020	Tahasildar, Koraput (Owner) M/s. Bagheipadar Morrum Quarry At – Tahasildar Koraput Dist – Koraput (Odisha) Pin – 764020 Email –	Koraput	Morrum	Proposal for Environmental Clearance for Bagheipadar Morrum Quarry over an area of 2.41 acres or 0.976 ha. at village Bagheipadar Tahasil Koraput in the district of Koraput of	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 18 other morrum quarries located in the same Tahasil. 3. Topo sheet	No	8961	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

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
		tah.koraput@nic.in			Tahasildar, Koraput (EC)			<p>indicating location of the mine has been furnished.</p> <p>4. EMP has not been submitted.</p> <p>5. Mining plan approved by the O/o Joint Director Directorate of 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>meters from the periphery of the proposed mine lease area as DSR reveals that there are 18 other morrum quarries located in the same Tahasil.</p> <p>b) Copy of Environment Management Plan (EMP).</p> <p>c) Certificate from the concerned DFO 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
								<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 10.06.2020 (vide letter no: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report</p>			<p>DLC land involved in lease area as requested by the SEIAA, Odisha vide letter no. 8435/SEIAA dated 17.06.2020.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>
5.	SEIAA - 179/06 -2020	Tahasildar, Koraput (Owner) M/s. Pondi Morrum Quarry At – Tahasildar	Koraput	Morrum	Proposal for Environmental Clearance for Pondi Morrum Quarry over an area of 5.00 acres	5 years	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.	No	10000	The SEAC decided to take decision on the proposal after receipt of the following from the concerned

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 Dist – Koraput (Odisha) Pin – 764020 Email – tah.koraput@nic.in			or 2.024 ha. at village Pondi Tahasil Koraput in the district of Koraput of Tahasildar, Koraput (EC)			<p>2. DSR has been submitted, which reveals that there are 18 other morrum quarries located in the same Tahasil and in village Pondi there are 3 morrum quarries</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has not been submitted.</p> <p>5. Mining plan approved by the O/o Joint Director Directorate of Geology, Zonal Survey, Koraput.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no</p>			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 18 other morrum quarries located in the same Tahasil and in village Pondi there are 3 morrum

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>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 10.06.2020 (vide letter no: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from</p>			<p>quarries.</p> <p>b) Copy of Environment Management Plan (EMP).</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. 8435/SEIA A dated 17.06.2020.</p> <p>d) 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
								DLC Report			Clearance, if granted by DEIAA/SEIAA earlier.
6.	SEIAA - 180/06 -2020	Tahasildar, Koraput (Owner) M/s. Kurumuli Morrum Quarry At – Tahasildar Koraput Dist – Koraput (Odisha) Pin – 764020 Email – tah.koraput@nic.in	Koraput	Morrum	Proposal for Environmental Clearance for Kurumuli Morrum Quarry over an area of 8.00 acres or 3.239 ha. at village Kurumuli Tahasil Koraput in the district of Koraput of Tahasildar, Koraput (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 18 other morrum quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has not been submitted. 5. Mining plan 	No	10000	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 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>approved by the O/o Joint Director Directorate of 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>reveals that there are 18 other morrum quarries located in the same Tahasil.</p> <p>b) Copy of Environment Management Plan (EMP).</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</p>

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 10.06.2020 (vide letter no: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report			letter no. 8435/SEIAA dated 17.06.2020. d) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
7.	SEIAA - 181/06 -2020	Tahasildar, Koraput (Owner) M/s. Chindri Morrum Quarry At – Tahasildar Koraput Dist – Koraput (Odisha) Pin – 764020 Email – tah.koraput	Koraput	Morrum	Proposal for Environmental Clearance for Chindri Morrum Quarry over an area of 3.00 acres or 1.215 ha. at village Chindri Tahasil Koraput in the district of Koraput of Tahasildar,	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 18 other morrum quarries located in the same Tahasil and 1 other quarry in	No	8880	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

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
		@nic.in			Koraput (EC)			<p>same village bearing same khata no-205 but different plot nos.</p> <p>3. Topo sheet indicating location of the mine has been furnished.</p> <p>4. EMP has not been submitted.</p> <p>5. Mining plan approved by the O/o Joint Director Directorate of 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</p>			<p>meters from the periphery of the proposed mine lease area as DSR reveals that there are 18 other morrum quarries located in the same Tahasil and 1 other quarry in same village bearing same khata no-205 but different plot nos..</p> <p>b) Copy of Environment</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>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. Koraput railway line at 1 km.</p> <p>10. SEIAA in its meeting held on 10.06.2020 (vide letter no: 8435/SEIAA, Dated 17-06-2020) decided to ask DFO, Koraput to verify status of the lease area from DLC Report</p>			<p>Management Plan (EMP).</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. 8435/SEIAA dated 17.06.2020.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEI</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
											AA earlier.
8.	SEIAA - 182/06 -2020	Tahasildar, Sanakhemundi (Owner) M/s. Luninathi Sand Quarry At – Tahasildar Sanakhemundi Dist – Ganjam (Odisha) Email- tah_sanakhemundi@yahoo.in	Ganjam	Sand	Proposal for Environmental Clearance for Luninathi Sand Quarry over an area of 8.50 acres or 3.439 ha at village Luninathi Tahasil Sanakhemundi in the district of Ganjam of Tahasildar, Sanakhemundi over river Ghorhaharh (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 12 other sand quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has not been submitted. 5. Mining plan approved by the Joint Director Geology, South Zone, Berhampur. 6. No forest land 	No	5600	<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 12 other sand quarries</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
								involved in lease area 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. 8. There is no court case / litigation pending.			located in the same Tahasil. b) Copy of Environment Management Plan (EMP). c) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
9.	SEIAA - 183/06 -2020	Tahasildar, Sanakhemundi (Owner) M/s. Kainchapur Stone Quarry	Ganjam	Stone	Proposal for Environmental Clearance for Kainchapur Stone Quarry over	5 years	Nil (As per Checklist)	1. Furnished filled in Form-I, pre-feasibility report and check list as endorsed / submitted by the Tahasildar.	No	2527	The SEAC decided to take decision on the proposal after receipt of the following from the concerned

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
		At – Tahasildar Sanakhemundi Dist – Ganjam (Odisha) Email- tah_sanakhemundi@yahoo.in			an area of 3.630 acres or 1.469 ha at village Kainchapur Tahasil Sanakhemundi in the district of Ganjam of Tahasildar, Sanakhemundi (EC)			<p>2. DSR has been submitted, which reveals that there are 15 other 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 not been submitted.</p> <p>5. Mining plan approved by the Joint Director Geology, South Zone, Berhampur.</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,</p>			<p>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 quarries located in the same Tahasil.</p> <p>b) Copy of Environment Manageme</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>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: 8437/SEIAA, Dated 17-06-2020) decided to ask DFO, Berhampur to verify status of the lease area from DLC Report.</p>			<p>nt Plan (EMP).</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. 8437/SEIAA dated 17.06.2020.</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
10.	SEIAA - 184/06 -2020	Tahasildar, Basta (Owner) M/s. Kadarayan Sand Quarry At – Tahasildar, Basta Balasore Pin : 756029	Balasore	Sand	Proposal for Environmental Clearance for Kadarayan Sand Quarry over an area of 12.35 acres or 5.00 ha. at village Kadarayan Tahasil Basta in the district of Balasore of Tahasildar, Basta over river Subarnarekha (EC)	5years	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 5 other sand quarries located in the same Tahasil and 1 sand quarry in same village. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Mining Officer, Baripada. 6. No forest land 	No	30000	<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 5 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. River embankment at 0.6km.</p> <p>10. The lease area mentioned in DSR is total area of 62.60Ha.</p>			<p>the same Tahasil and 1 sand quarry in same village.</p> <p>b) Revised checklist duly signed by the Tahasildar incorporating the information in Table 11 & 12 as Table 11 & 12 of checklist has not been filled up.</p> <p>c) The Tahasildar has to clarify that as to why</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
								11. Table 11 & 12 of checklist has not been filled up by the Tahasildar.			<p>the proposal will not be considered as a category B1 project as lease area mentioned in DSR is total area of 62.60Ha.</p> <p>d) Certificate from the concerned Tahasildar indicating the exact distance of the river embankment from the sand quarry.</p> <p>e) 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
											Clearance, if granted by DEIAA/SEIAA earlier.
11.	SEIAA - 185/06-2020	Tahasildar, Basta (Owner) M/s. Dhitpura Sand Quarry At – O/o. Tahasildar, Basta Balasore Pin : 756029	Balasore	Sand	Proposal for Environmental Clearance for Dhitpura Sand Quarry over an area of 12.35 acres or 5.00 ha at village Dhitpura Tahasil Basta in the district of Balasore of Tahasildar, Basta over river Subarnarekha (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 5 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 	No	30000	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 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>Mining Officer, Baripada.</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. River embankment at 0.6km.</p> <p>10. The lease area</p>			<p>reveals that there are 5 other sand quarries located in the same Tahasil.</p> <p>b) Revised checklist duly signed by the Tahasildar incorporating the information in Table 11 & 12 as Table 11 & 12 of checklist has not been filled up.</p> <p>c) The Tahasildar has to clarify that</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>mentioned in DSR is over an area of 18.95 Ha. in Khata no-97, Plot no-214. But the lease area is named as Kadarayan instead of Dhitpura.</p> <p>11. Table 11 & 12 of checklist has not been filled up by the Tahasildar</p>			<p>as to why the proposal will not be considered as a category B1 project as lease area mentioned in DSR is over an area of 18.95 Ha. in Khata no-97, Plot no-214. But the lease area is named as Kadarayan instead of Dhitpura.</p> <p>d) Prefeasibility report also mentions khata no. 392 and plot</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
											no. 1178, which is having an area of 34.45 ha., which may be certified by the Tahasildar. e) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.
12.	SEIAA - 186/06 -2020	Tahasildar, Basta (Owner) M/s. Ambakuruchi Sand Quarry At – O/o. Tahasildar, Basta Balasore	Balasore	Sand	Proposal for Environmental Clearance for Ambakuruchi Sand Quarry over an area of 7.40 acres or 2.99 ha. at village	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	No	20000	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: a) Detailed certificate

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 : 756029			Ambakuruchi Tahasil Basta in the district of Balasore of Tahasildar, Basta over river Subarnarekha (EC)			<p>are 5 other sand 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 Mining Officer, Baripada.</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</p>			<p>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 5 other sand quarries located in the same Tahasil.</p> <p>b) Revised checklist duly signed by the Tahasildar incorporating the information</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 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. River embankment at 0.6km.</p> <p>10. Table 11 & 12 of checklist has not been filled up by the Tahasildar</p>			<p>in Table 11 & 12 as Table 11 & 12 of checklist has not been filled up.</p> <p>c) DSR mentions that the particular khata no. 304 and plot no. 1450 is having an area of 7.4 ha. This may be verified and certificate from the Tahasildar may be obtained.</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.
13.	SEIAA - 187/06 -2020	Tahasildar, Basta (Owner) M/s. Devog Sand Quarry At – O/o. Tahasildar, Basta Balasore Pin : 756029	Balasore	Sand	Proposal for Environmental Clearance for Devog Sand Quarry over an area of 12.35 acres or 5.00 ha. at village Devog Tahasil Basta in the district of Balasore of Tahasildar, Basta over river Subarnarekha (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 5 other sand quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been	No	40002	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 Mining Officer, Baripada.</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>mine lease area as DSR reveals that there are 5 other sand quarries located in the same Tahasil.</p> <p>b) Revised checklist duly signed by the Tahasildar incorporating the information in Table 11 & 12 as Table 11 & 12 of checklist has not been filled up.</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. River embankment at 0.6 km.</p> <p>10. The lease area mentioned in DSR is over an area of 34.45 Ha. in Khata no-392, Plot no-1178.</p> <p>11. Table 11 & 12 of checklist has not been filled up by the Tahasildar</p>			<p>c) The Tahasildar has to clarify that as to why the proposal will not be considered as a category B1 project as lease area mentioned in DSR is over an area of 34.45 Ha. in Khata no-392, Plot no- 1178.</p> <p>d) Copy of Environmental Clearance, if granted by DEIAA/SEI</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
											AA earlier.
14.	SEIAA - 188/06 -2020	Tahasildar, Sanakhemundi (Owner) M/s. Khallingi Sand Quarry At – Tahasildar Sanakhemundi Dist – Ganjam (Odisha) Email- tah_sanakhemundi@yahoo.in	Ganjam	Sand	Proposal for Environmental Clearance for Khallingi Sand Quarry over an area of 12.355 acres or 5.00 ha. at village Khallingi Tahasil Sanakhemundi in the district of Ganjam of Tahasildar, Sanakhemundi over river Ghorhaharh (EC)	5years	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 12 other sand quarries located in the same Tahasil. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has not been submitted. 5. Mining plan approved by the Deputy Director Geology, O/o Joint Director Geology, (S.Z) Berhampur. 	No	7875	<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 12 other sand</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>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. Nearest Bridge-0.5 km</p>			<p>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) Modified mining plan indicating the safety area from the River Bridge.</p> <p>d) Copy of Environment</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
											Management Plan (EMP). e) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier
15.	SEIAA - 189/06 -2020	Tahasildar, Sanakhemundi (Owner) M/s. Bhuduki Morrum Quarry At – Tahasildar Sanakhemundi Dist – Ganjam (Odisha) Email- tah_sanakhemundi@ya	Ganjam	Morrum	Proposal for Environmental Clearance for Bhuduki Morrum Quarry over an area of 4.175 acres or 1.690 ha. at village Bhuduki Tahasil Sanakhemundi in the district of Ganjam of Tahasildar,	5years	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. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has not been submitted.	No	4028	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

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
		hoo.in			Sanakhemundi (EC)			<p>5. Mining plan approved by the Deputy Director Geology, O/o Joint Director Geology, (S.Z) Berhampur.</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>the periphery of the proposed mine lease area.</p> <p>b) Copy of Environment Management Plan (EMP).</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
								pending. 9. SEIAA in its meeting held on 10.06.2020 (vide letter no: 8437/SEIAA, Dated 17-06-2020) decided to ask DFO, Berhampur to verify status of the lease area from DLC Report.			
16.	SEIAA-97/03-2020	Sri K. Laxmi Narasaya (Owner) M/s. Pamagam Brick Earth Quarry At - Bijipur Main Road, Berhampur Ganjam, Odisha	Ganjam	Brick Earth	Proposal for Environmental Clearance for Pamagam Brick Earth Quarry over an area of 1.07 acres or 0.433 ha. in village Pamagam, Tahasil Patrapur in the district of Ganjam of	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 four other brick earth quarries located in the same Tahasil. 3. Topo sheet indicating location of	No	804	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
					Sri K. Laxmi Narasaya (EC)			<p>the mine has been furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Authorized Officer, Joint Director Geology, (S.Z) Berhampur.</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>			

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. SEAC in its meeting held on 10.06.2020 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 four other brick earth 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>b) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>10. Now, the Tahasildar, Patrapur vide letter no-2296, Dt:22.06.2020 clarified that:</p> <p>(a) There is no other mines located within 500 meters from the periphery of the proposed mine lease area of Sri. K. Laxminarasaya owner of M/s Pamagam Brick Earth Quarry.</p> <p>(b) No EC has been 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
17.	SEIAA-91/03-2020	Smt. M. Srilakshmi (Owner) M/s. B. Nuagam Brick Earth Quarry At /Po. B. Nuagam Ps – Jarada Dist - Ganjam	Ganjam	Brick Earth	Proposal for Environmental Clearance for B. Nuagam Brick Earth Quarry over an area of 1.02 acres or 0.415 ha. in village B. Nuagam, Tahasil Patrapur in the district of Ganjam of Smt. M. Srilakshmi (EC)	FY 2019-20 to 2023-24	Nil (As per checklist) But, as per the clarification submitted by the Tahasildar reveals that B. Nuagam Brick earth quarry (owner) Y. Malakondaiah situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) D. Srinivas Rao situated at B. Nuagam both these mines are located within 500 meters (around 250 meters) from the periphery of the	<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 there are four other brick earth quarries located in same Tahasil and 3 brick earth quarries in same village and one adjacent to each other. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the Authorized Officer, Joint Director 	No	864	The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar: (a) Revised checklist incorporating the information in Table 11 as per the clarification submitted by the Tahasildar reveals that B. Nuagam Brick earth quarry (owner) Y. Malakondaiah situated at B. Nuagam

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>proposed mine lease area of Smt. M. Srilakshmi owner of B. Nuagam Brick earth quarry.</p>	<p>Geology, (S.Z) Berhampur.</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. SEAC in its meeting held on 10.06.2020 decided to take decision on</p>			<p>and B. Nuagam Brick earth quarry (owner) D. Srinivas Rao situated at B. Nuagam both these mines are located within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of Smt. M. Srilakshmi owner of B. Nuagam Brick earth quarry.</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 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 four other brick earth quarries located in same Tahasil and 3 brick earth quarries in same village and one adjacent to each other.</p> <p>b) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p>			(b) Revised EMP in cluster approach.

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>10. Now, the Tahasildar, Patrapur vide letter no-2296, Dt:22.06.2020 clarified that:</p> <p>(a) B. Nuagam Brick earth quarry (owner) Y. Malakondaiah situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) D. Srinivas Rao situated at B. Nuagam both these mines are located within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of Smt. M.</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>Srilakshmi owner of B. Nuagam Brick earth quarry.</p> <p>(b) No EC has been granted by DEIAA/SEIAA earlier.</p>			
18.	SEIAA-92/03-2020	Sri Y. Malakondai ah (Owner) M/s. B. Nuagam Brick Earth Quarry At – Pakalawarr i Street Near City Post Office, Ps – Bada Bazar, Dist - Ganjam	Ganjam	Brick Earth	Proposal for Environmental Clearance for B. Nuagam Brick Earth Quarry over an area of 1.015 acres or 0.411 ha. in village B. Nuagam, Tahasil Patrapur in the district of Ganjam of Sri Y. Malakondaiah (EC)	FY 2019-20 to 2023-24	Nil (As per pre-checklist) But, as per the clarification submitted by the Tahasildar reveals that B. Nuagam Brick earth quarry (owner) Smt. M. Srilakshmi situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) D. Srinivas Rao situated at B. Nuagam	<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 there are four other brick earth quarries located in same Tahasil and 3 brick earth quarries in same village. 3. Topo sheet indicating location of the mine has been 	No	858	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>(a) Revised checklist incorporating the information in Table 11 as per the clarification submitted by the 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
							both these mines are located within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of Y. Malakondaiah owner of B. Nuagam Brick earth quarry	<p>furnished.</p> <p>4. EMP has been submitted.</p> <p>5. Mining plan approved by the Authorized Officer, Joint Director Geology, (S.Z) Berhampur.</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>			reveals that B. Nuagam Brick earth quarry (owner) Smt. M. Srilakshmi situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) D. Srinivas Rao situated at B. Nuagam both these mines are located within 500 meters (around 250 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>8. There is no court case / litigation pending.</p> <p>9. SEAC on its meeting held on Dt: 10.06.2020 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 four other brick earth quarries located in same Tahasil and 3 brick</p>			<p>proposed mine lease area of Y. Malakondai ah owner of B. Nuagam Brick earth quarry.</p> <p>(b) Revised EMP in cluster approach.</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>earth quarries in same village.</p> <p>b) Copy of Environmental Clearance, if granted by DEIAA/ SEIAA earlier.</p> <p>10. Now, the Tahasildar, Patrapur vide letter no-2296, Dt:22.06.2020 clarified that:</p> <p>(a) B. Nuagam Brick earth quarry (owner) Smt. M. Srilakshmi situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) D. Srinivas Rao situated at B. Nuagam both</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>these mines are located within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of Y. Malakondaiah owner of B. Nuagam Brick earth quarry.</p> <p>(b) No EC has been granted by DEIAA/SEIAA earlier.</p>			
19.	SEIAA-93/03-2020	Sri D. Srinivas Rao (Owner) M/s. B. Nuagam Brick Earth Quarry At /Po. B. Nuagam Ps - Jarada, Patrapur	Ganjam	Brick Earth	Proposal for Environmental Clearance for B. Nuagam Brick Earth Quarry over an area of 0.860 acres or 0.348 ha. in village B. Nuagam, Tahasil	FY 2019-20 to 2023-24	Nil (As per checklist) But, as per the clarification submitted by the Tahasildar reveals that B. Nuagam Brick earth quarry (owner) Smt. M. Srilakshmi situated at B.	<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 there are four other brick earth quarries</p>	No	660	<p>The SEAC decided to take decision on the proposal after receipt of the following from the concerned Tahasildar:</p> <p>(a) Revised checklist incorporating 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
		Dist - Ganjam			Patrapur in the district of Ganjam of Sri D. Srinivas Rao (EC)		Nuagam and B. Nuagam Brick earth quarry (owner) Y. Malakondaiah situated at B. Nuagam both these mines are located within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of D. Srinivas Rao owner of B. Nuagam Brick earth quarry	<p>located in same Tahasil and 3 brick earth quarries in same village and one adjacent to each other.</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 Authorized Officer, Joint Director Geology, (S.Z) Berhampur.</p> <p>6. No forest land involved in lease area</p> <p>7. There is no protected areas i.e. National Park, Sanctuary, Habitat</p>			information in Table 11 as per the clarification submitted by the Tahasildar reveals that B. Nuagam Brick earth quarry (owner) Smt. M. Srilakshmi situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) Y. Malakondaiah situated at B. Nuagam both these mines are located

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>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 on its meeting held on Dt: 10.06.2020 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</p>			<p>within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of D. Srinivas Rao owner of B. Nuagam Brick earth quarry.</p> <p>(b) Revised EMP in cluster approach.</p>

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>mines located within 500 meters from the periphery of the proposed mine lease area as DSR reveals that there are four other brick earth quarries located in same Tahasil and 3 brick earth quarries in same village.</p> <p>b) Copy of Environmental Clearance, if granted by DEIAA/ SEIAA earlier.</p> <p>10. Now, the Tahasildar, Patrapur vide letter no-2296, Dt:22.06.2020 clarified that:</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) B. Nuagam Brick earth quarry (owner) Smt. M. Srilakshmi situated at B. Nuagam and B. Nuagam Brick earth quarry (owner) Y. Malakondaiah situated at B. Nuagam both these mines are located within 500 meters (around 250 meters) from the periphery of the proposed mine lease area of D. Srinivas Rao owner of B. Nuagam Brick earth quarry.</p> <p>(b) No EC has been 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
20.	SEIAA - 133/03 -2020	Sri Saroj Kumar Mohnaty (Owner) M/s. Dulupur Mahanadi Sand Bed Quarry At- Nachuni, G.P - Nachuni P.s - Banapur, Dist - Khurda Pin : 751006, Odisha	Cuttack	River Sand	Proposal for Environmental Clearance for Dulupur Mahanadi Sand Bed over an area of 5.00 ha. at village Dulupur Tahasil Kishannagar in the district of Cuttack of Sri Saroj Kumar Mohnaty (EC) over river Chitroptola	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 10 other sand quarries in 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 involved in lease 	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>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. SEAC on its meeting held on Dt:26.06.2020 decided to take decision on the proposal after receipt of the following from the concerned</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>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 10 other sand quarries in same tahasil. Further, a certificate that there is no river bridge within 500 meters from the boundary of the lease area.</p> <p>b) Copy of Environmental Clearance, if granted by DEIAA/SEIAA earlier.</p> <p>10.Now, the 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>Kishannagar clarified that there is no other sand quarries located within 500 meters of Dulupur Chitroptala Sand Source with an area of 5.00 Ha. As per DSR in mouza Dulupur under Kishannagar Tahasil. It is also certified that there is no earlier E.C. sanctioned for this newly auctioned Sairat source. Further it is also certified that there is no river bridge within 500 meters from the boundary of the lease area.</p>			

Chairman (Working), SEAC

Nodal Officer, SEAC

CONDITIONS TO BE STIPULATED IN ENVIRONMENTAL CLEARANCE FOR M/S. ODISHA BIOTECH PARK PRIVATE LIMITED (OBPPL) FOR ODISHA BIOTECH PARK, OVER PLOT AREA OF 30 ACRES AT MOUZA: ANDHARUA, TEHSIL: BHUBANESWAR, KHORDA DISTRICT, ODISHA OF MR. ARUNACHALAM ARUMUGAM (PROJECT HEAD) (EC).

(I) Statutory Compliance:

1. This clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project
2. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
3. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
4. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board.
5. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
6. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
7. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.
8. This environmental clearance is only for the said Biotech Park. Any other activity within the Biotech Park would require separate Environmental Clearance, as applicable under EIA Notification, 2006 as amended from time to time. For all the individual units, Environmental Clearances, as applicable, shall be obtained from the respective regulatory authorities.
9. The buildings shall have adequate distance (as per local building bye laws) between them to allow movement of fresh air and passage of natural light, air and ventilation in accordance with guidelines of local authorities.
10. Biomedical waste shall be disposed to "SANI CLEAN PVT. LTD.", Khorda, Odisha.
11. M/s Bharat Biotech will setup the vaccine unit within the Biotech Park for production of COVID and other Vaccines for Human. M/s Bharat Biotech shall go for production process of vaccine involving formulation and filling – finishing activities.
12. The individual units in the Biotech Park shall not involve in the use of live animals for experiments and study purposes. The developer shall take an undertaking from the occupants in the Biotech Park regarding the use of live animals for experiments / study and regarding the need for registration with the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA) for such activity.

13. The developer shall obtain permission from the concerned authority for disposal of treated effluents and submit the same to SEIAA, Odisha before commissioning of the plant.

(II) Air Quality Monitoring and Preservation

1. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM₂₅ in reference to PM emission, and SO₂ and NOx in reference to SO₂ and NOx emissions) within and outside the Industrial area at least at four locations (one within and three outside the plant area at an angle of 12⁰ each), covering upwind and downwind directions.
2. The D.G. sets to be used during development/ construction phase shall be in conformity to Environment (Protection) Rules prescribed for air and noise emission standards. Storage of diesel shall be made underground and necessary approvals/permissions from Chief control of explosives to be obtained.
3. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking, loading and unloading shall be fully internalized and no public space shall be utilized.
4. Vehicles hired for bringing construction material! to the site should have a Pollution Under Control (PUC) certificate and shall conform to applicable air and noise emission standards and shall be operated only during non-peak hours.

(III) Water Quality Monitoring and Preservation

1. The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986.
2. Construction of storm water drains for collection, storage and its re-use as per guidelines of Central Ground Water Authority (CGWA).
3. The project proponent shall report to the State Pollution Control Board about the compliance of the prescribed standards for all discharges from the Industrial Area.
4. Fixtures for showers, toilet flushing and drinking shall be of low flow either by use of aerators or pressure reducing devices or sensor based control.
5. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured/recorded to ensure the water balance as projected by the project proponent. The record shall be submitted to the concerned Regional Office of the MoEF&CC, Govt. of India as well as to SEIAA, Odisha along with six monthly monitoring reports.
6. Water demand during development/construction shall be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
7. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.
8. The project proponent shall make efforts to minimize water consumption in the industrial complex by segregation of used water, practicing cascade use and by recycling treated water.
9. Member industries shall treat the effluent to meet the prescribed CETP inlet norms.

10. The Developer shall provide Common Effluent Treatment Plant (CETP) of capacity 200 KLD (4x50 KLD) for treatment of waste water generated from individual units and shall take responsibility for not to discharge any un-treated water outside the Bio-Tech Park.
11. The member units shall provide RCC tanks for storage of effluent for monitoring the characteristics of effluent before taking into the Common Effluent Treatment Plant (CETP) for further treatment.
12. Proper flow meters along with online monitoring facilities shall be provided to monitor the effluent quality and quantity sent from member industries to CETP and from CETP to the final disposal/re-use on a continuous basis.
13. Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.
14. To achieve the Zero Liquid Discharge, waste water generated from different industrial operations shall be properly collected, treated to the prescribed standards and then recycled or reused for the identified uses.
15. The domestic wastewater generated from the industry shall be treated in Sewage Treatment Plant of capacity 100 KLD (2x50 KLD) to meet the following standards as notified by the MoEF&CC, Govt. of India vide G.S.R. 1265 (E), dated 13.10.2017. The treated effluent from Sewage Treatment Plant shall be used for landscaping, flushing and DG set cooling, Road washing etc. Under no circumstances there shall be any discharge of treated waste water to outside the factory premises.

Sl. No.	Parameters	Standards
1.	pH	6.5-9.0
2.	BOD (mg/l)	20
3.	TSS (mg/l)	<50
4.	Fecal Coliform (MPN/100ml)	< 1000

16. The project should not amend or alter the pathways of the natural streams or creeks/nallah flowing, if any.
17. Rain water harvesting for roof run-off and surface run-off, as plan submitted shall be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging shall be kept at least 4 m above the highest ground water table.

(IV) Noise monitoring and prevention

1. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the MoEF&CC, Govt. of India as well as to SEIAA, Odisha as a part of six-monthly compliance report.
2. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time

(V) Energy Conservation measures

1. Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.

2. Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly. Use of renewable energy including solar (atleast 5%) shall be done for the project.
3. Provide LED lights in their offices and residential areas.

(VI) Waste management

1. Disposal of muck during development/construction phase should not create any adverse effect on the neighboring 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. The ground water quality of the adjacent to dumping area should be monitored and report should be submitted to the Regional Office, MoEF&CC, Govt. of India as well as to SEIAA, Odisha.
2. Fly ash bricks should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016.
3. All hazardous waste generated during development/ construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the Central Pollution Control Board / State Pollution Control Board.
4. Used LEDs shall be properly collected and disposed off / sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible. Energy conservation measures should be as per Bureau of Energy Efficiency (BEE) standards.
5. Air pollution and the solid waste management aspects need to be properly addressed ensuring compliance of the Construction and Demolition Waste Management Rules, 2016.
6. The solid waste generated shall be properly collected and segregated in accordance with the Solid Waste Management Rules, 2016. Wet garbage shall be composted and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material. No municipal waste shall be disposed off outside the premises

(VII) Green Belt

1. The green belt of the adequate width and density preferably with local species along the periphery of the park shall be raised so as to provide protection against particulates and noise. The developer shall ensure plantation (greenbelt) in the minimum area of 22% in the park. The time bound action plan for green belt/plantation be submitted to the Regional Office, MoEF&CC, Govt. of India as well as to SEIAA, Odisha within three months of issue of this letter.
2. Cutting of plants/trees are to be totally avoided by the construction labours. The contractor has to maintain log book for the purchase and distribution of fuel wood.
3. All the topsoil excavated during development/construction activities should be stored for use in horticulture/landscape development within the project site. Report should be submitted to the Regional Office, MoEF&CC, Govt. of India as well as to SEIAA, Odisha.
4. For monitoring of land use pattern, a time series of land use maps, based on satellite imagery (on a scale of 1: 5000) of the core zone and buffer zone, shall be prepared once in 3 years (for any one particular season which is consistent in the time series), and the report submitted to the Regional Office, MoEF&CC, Govt. of India as well as to SEIAA, Odisha.

(VIII) Human Health Issues

1. Provision 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.
2. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.

(IX) Corporate Environment Responsibility

1. The project proponent shall comply with the provisions contained in the MoEF&CC, Govt. of India OM vide F.No. 22-65/2017-1 A.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
2. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements / deviation / violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the SEIAA, Odisha as a part of six-monthly report.
3. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
4. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Regional Office, MoEF&CC, Govt. of India as well as to SEIAA, Odisha along with the Six Monthly Compliance Report.
5. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
6. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) regarding plants located in the industrial estates / park shall be implemented.
7. Special purpose vehicle shall be established for implementation, monitoring and compliance of the environmental safeguards.

(X) Miscellaneous

1. Green building concept may be explored in the construction.
2. The kism of land area proposed for the park shall be converted for industrial use before going for construction activity
3. Construction material has to be brought from approved / authorized places.
4. Internal Road widths within the industrial area shall be minimum 18 m ROW.

5. Parking space to accommodate trucks, cars, two wheelers and bicycles shall be provided as per the norms.
6. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
7. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
8. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
9. The project proponent shall monitor the criteria pollutants level namely; PM₁₀, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
10. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
11. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
12. The project proponent shall inform the Regional Office, MoEF&CC, Govt. of India as well as to SEIAA, Odisha, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
13. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
14. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during their presentation to the State Level Expert Appraisal Committee (SEAC).
15. No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, Odisha.
16. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
17. The SEIAA, Odisha may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
18. The SEIAA, Odisha reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

19. The Regional Office of MoEF&CC, Govt. of India shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office, MoEF&CC, Govt. of India by furnishing the requisite data / information / monitoring reports.
20. The above conditions shall be enforced, inter-aha under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
21. Any appeal against this Environmental 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.