PROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE, ODISHA HELD ON 04TH JANUARY, 2020

The SEAC met on 04th January, 2020 at 03:00 PM in the Conference Hall of Odisha State Pollution Control Board, Bhubaneswar under the Chairmanship of Sri. B. P. Singh. The following members were present in the meeting.

1,	Sri. B. P. Singh	-	Chairman
2.	Dr. D. Swain		Member
3.	Prof. (Dr.) P.K. Mohanty	•	Member
4.	Sri. J. K. Mahapatra	-	Member
5.	Prof.(Dr.) B.K. Satpathy	-	Member
6.	Dr. Sailabala Padhi	-	Member
7.	Sri. K. R. Acharya	-	Member
8.	Dr. K.C.S Panigrahi	_	Member

CONSIDERATION OF OLD PROPOSALS:

- A. PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR EXPANSION OF BED CAPACITY FROM 400 BEDS TO 500 BEDS OF M/S AMRI HOSPITAL WITH BUILT UP AREA 37,485 M² (EC).
 - M/s AMRI Hospital, Bhubaneswar is situated near Aiginia in Bhubaneswar block of Khurda district in the state of Odisha. The project site is located at latitude 20o 15' 36.61" N and longitude 85° 46' 38.46" E and the area comes under Survey of India toposheet no-73H/15.
 - 2. The proponent had obtained Environment Clearance from SEIAA, Odisha vide letter no. SEIAA/202/ENV, Dated 02.04.2011 which was valid for 5 years for total built up area 37,485 m2. The Hospital is already in operation. They have obtained amended EC for increase in bed strength from 315 to 400 from SEIAA, Odisha vide letter no. SEIAA/2718, Dated 20.03.2017. The proponent has already obtained Consent to Establish & Consent to Operate from State Pollution Control Board, Odisha for increase in bed strength from 315 to 400.
 - The proponent has now applied for Environmental Clearance for increase in bed strength from 400 to 500. However, there is no change in plot area and built up area due to increase in bed capacity from 400 to 500.
 - 4. The detail area statement is provided below:

Area detail	Area in sqm
Plot Area	20235 sqm
Total Built up Area	37485 sqm
Lower Basement	8735 sqm
Upper Basement	3400.14 sqm
Total Green Area	4047 sqm (20.0 %)
Road Area	5040 sqm (25.0 %)
Ground Coverage	6693 sqm (33.07 %)

5. The following table shows comparison between existing facility and additional requirement.

PARTICULARS	Existing	DETAILS Expansion	Total
Hospital Bed	400	100	500

Proceedings of the SEAC meeting held on 04th January, 2020

	DETAILS			
PARTICULARS	Existing	Expansion	Total	
Plot Area	20235.0 sqm	-	20235.0 sqm	
Built up Area	37485.0 sqm	-	37485.0 sqm	
Water Requirement	232 KLD	45 KLD	272 KLD	
Bio-medical Waste	200.0 Kg/day	50.0 Kg/day	250.0 Kg/day	
Solid Waste Generation	384.0 Kg/day	~~	384.0 Kg/day	
Power Requirement	1200 KVA	100 KVA	1300 KW	
Project Cost	₹ 412,23 Crores	₹ 6.06 Crores	`418.29 Crores	

6. REQUIREMENT FOR THE PROJECT:

Water requirement:

The existing water use is 234.0 KLD which will be increased to 268.5 KLD by a quantity of 34.5 KLD for the extra nos. of beds which will be sourced from Municipal water.

Waste Water Management:

Around 221.6 KLD of waste water will be generated from the project after bed expansion. The same will be treated in the existing STP of capacity 230 KLD and ETP of capacity 50 KLD.

Solid Waste Management:

From the existing project solid waste has been generated about 394 kg/day. BMC has collecting & treatment of Solid waste.

Biomedical Waste Management:

Bio-medical waste generation from Existing 400 beds is 200 Kg/d and Bio-medical waste generation from Proposed 100 beds is 50 Kg/d. M/s Sani Clean has taken the responsibility of collecting & treatment of Bio-Medical Waste generated.

Power requirement:

The daily power requirement for the hospital is preliminarily assessed as 1300 KW (Existing & Expansion) source from CESU of Odisha State Electricity Board. In order to meet emergency power requirements during the grid failure, there is provision of 2 nos. of DG sets of 1010 KVA (2 nos.) capacities for power back up in the Hospital Project.

Firefighting Installations:

Firefighting system will be installed as per recommendation of the Firefighting Officer, Odisha and as per the guideline of NBC (Part-4).

Estimated Project cost (Proposed Project):

Total Capital Cost = ₹ 6.06 Crores.

7. The consultant M/s Centre for Envotech & Management Consultancy Pvt. Ltd., Bhubaneswar made a detailed presentation on 07.06.2017 before the SEAC on behalf of the project proponent. The committee decided to take decision on the proposal after the project proponent furnishes certain information / documents. The project proponent furnished the compliance and the SEAC verified the same as follows:

SI. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of the SEAC
(i)	A comparison statement of all the parameters for first EC, first bed expansion and second expansion is to be submitted.	The comparative statement of all the parameters to the first EC, first expansion and second expansion has been furnished.	Complied.
(ii)	Percentage of energy used from	The total energy required for	Percentage of

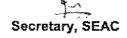


SI. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of the SEAC
	solar / non-conventional source.	500 beds is 1300KW. Energy saving due to use of solar energy will be 18 KW i.e. use of street light. (120 x 150 Watt = 18 KW)	energy used from solar / non- conventional source has to be furnished.
		They have already received quotations from different agencies and finalize the contract for installation of solar energy street lights.	
(iii)	Copy of building plan approval for the proposed expansion.	initial phase is adequate to hold 500 beds; hence no additional construction has been done.	Complied.
(iv)	Certificate from the Pollution Control Board, Odisha about performance of the existing STP and ETP.	•	
		The latest analysis report carried out on 31.08.2017 by our certified consultant M/s. CEMC Pvt. Ltd. for the STP outlet discharge has been furnished and all the parameters are within the stipulated standard.	
(v)	Additional DG sets proposed to be installed.	1 no. of 1010KVA DG sets will be provided with the existing 2 nos. of 1010KVA DG sets.	Complied.
(vi)	Certified copy of the latest Monitoring Report of the Regional Office of the MoEF& CC, Govt. of India, Bhubaneswar as per circular dated 30th May, 2012 on the status of compliance of conditions stipulated in the previous environmental clearance shall be provided. In addition, status of compliance of Consent to Operate conditions for the ongoing / existing operation of the project from SPCB shall be submitted.	The latest monitoring report by Regional office of the MoEF&CC, Govt., of India, Bhubaneswar has been furnished.	compliance certificate from the State Pollution Control Board, Odisha with respect to status of compliance of Consent to Operate conditions.
(vii)	Green belt dimension to be		Complied.

Proceedings of the SEAC meeting held on 04th January, 2020

SI. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of the SEAC
	mentioned and reflected in the	34903 sq.ft.	
	layout map approved by the BDA along with species and numbers thereof.	Additional area shown in the layout drawing is 10935 sq.ft.	
	TAMBOTO STORES	Existing no. of trees is 140 and additional trees are to be planted 763.	
		Hence total no. of trees will 903 and the greenbelt area is (34903+10935)/217831sq.ft = 21.04%	

- 8. The SEAC in its meeting held on 06.11.2017, decided to take decision on the proposal after receipt of following information / documents from the proponent.
 - a) Percentage of energy used from solar / non-conventional source.
 - b) Latest analysis report of STP outlet of State Pollution Control Board, Odisha.
 - c) Compliance certificate from the State Pollution Control Board, Odisha with respect to status of compliance of Consent to Operate conditions
- 9. The proponent was requested to submit the above information / documents vide letter no. 779, dated 20.11.2017.
- 10. A field visit of sub-committee of SEAC was conducted on 21.11.2017 for taking decision on grant of Environmental Clearance for the proposal.
- 11. The proponent was requested to submit following additional information/ documents as per observation of the sub-committee of the SEAC.
 - a) The committee was not apprised of the methods adopted for management of biomedical waste as per Biomedical Waste Management Rules, 2016, excepting the information that the biomedical waste is handed over to "Sani Clean" for its handling. Details of mechanism / process of monitoring and review adopted as per the above rule need to be informed with the corresponding records being maintained.
 - b) Height of the building (in meters) where the existing generator set is installed and additional DG set proposed to be installed is necessary to assess the minimum height of the stack to be provided vis-à-vis the suitability of the existing stack. Similarly, height of the existing stack need to be informed.
 - c) The layout plan approved by BDA reflecting the green belt dimensions (excluding landscape and lawns) and also to indicate the periphery / boundary length and width of green belt alongside the boundary / periphery. Category and no. of species of trees planted against each category to be mentioned.
 - d) Sampling duration, location and its distance from the road and frequency of air quality monitoring with corresponding measurement records for last one year to be furnished with details of parameters / pollutants monitored and the corresponding methods adopted.
 - e) Copies of records of meteorological measurements for last one year to be furnished.
 - f) Total built-up area as approved by BDA to be furnished. Parking area identified and approved with layout details to be furnished as approved by BDA.



- g) Total power requirement of the hospital with existing bed capacity (in phases) and the expansion of bed capacity vis-à-vis the use of solar / non-conventional energy at present and proposed for expansion to be furnished.
- h) Present noise level and predicted noise level of DG set after expansion is to be submitted. The noise control equipment in use for the existing and will be used for proposed expansion. The proposal of acoustic enclosure / treatment of the room and the design criteria is to be submitted.
- The proponent was requested vide letter no. 135, dated 03.03.2018 to submit the information / documents as per observation of the sub-committee of the SEAC in addition to the information / documents as sought for vide letter no. 779, dated 20.11.2017.
- 13. The proponent has furnished vide letter no. AHL/MS/096/2018-19, dated 14.03.2018 the information / documents as sought for vide letter no. 779, dated 20.11.2017. The SEAC verified the same as follows:

SI. No.	Information Sought by SEAC	Compliance furnished by the proponent	Views of the SEAC
(i)	Percentage of energy used from solar / non-conventional source.	The total energy required for 500 beds is 1300KW. Energy saving due to use of solar energy will be 18 KW i.e. use of street light. (120 x 150 Watt = 18 KW) We have already received quotations from different agencies and finalize the contract for installation of solar energy street lights.	Complied
(ii)	Latest analysis report of STP outlet of State Pollution Control Board, Odisha	The latest analysis report carried out on 18.01.2018 by our certified consultant M/s. CEMC Pvt. Ltd. for the STP outlet discharge has been furnished and all the parameters are within the stipulated standard.	Complied
(iii)	Compliance certificate from the State Pollution Control Board, Odisha with respect to status of compliance of Consent to Operate conditions	Compliance certificate for SPCB on the efficient operation of STP & ETP has been furnished.	Complied

- 14. The SEAC decided to take decision on the proposal after the proponent submits additional information as sought for vide letter no. 135, dated 03.03.2018 as per observation of the sub-committee of the SEAC.
- 15. The proponent was requested vide letter no. 286, dated 21.04.2018 to submit the information / documents as per observation of the sub-committee of the SEAC.
- 16. The proponent has furnished vide letter no. AHL/BBSR-2019-004, dated 21.01.2019 the information / documents as sought for vide letter no. 779, dated 20.11.2017. The SEAC verified the same as follows.

SI. Information Sought by SEAC	Compliance furnished by the proponent	
(i) The committee was not apprised of the	he Detail Bio-medical Waste	;

SI. No.	Information Sought by SEAC	Compliance furnished by the proponent
	methods adopted for management of biomedical waste as per Biomedical Waste Management Rules, 2016, excepting the information that the biomedical waste is handed over to "Sani Clean" for its handling. Details of mechanism I process of monitoring and review adopted as per the above rule need to be informed with the corresponding records being maintained.	Management document has been furnished by the project proponent.
(ii)	Height of the building (in meters) where the existing generator set is installed and additional DG set proposed to be installed is necessary to assess the minimum height of the stack to be provided vis-àvis the suitability of the existing stack. Similarly, height of the existing stack need to be informed.	The existing DG set for the hospital is installed at the ground floor of the utility building. Height of the building terrace slab top from 0.0 level, is 14.71 meters. Height of existing DG stack is 21.06 mtr from 0.0 level. Additional DG set is not required for increasing the bed strength from 400 to 500.
(iii)	The layout plan approved by BDA reflecting the green belt dimensions (excluding landscape and lawns) and also to indicate the periphery / boundary length and width of green belt alongside the boundary periphery. Category and no. of species of trees planted against each category to be mentioned.	 Layout Plan approved by BDA is furnished in the compliance report. A separate layout plan indicates green belt (Existing & Proposed) has been furnished by the proponent. A separate layout plan indicating green belt has been furnished by the proponent.
(iv)	Sampling duration, location and its distance from the road and frequency of air quality monitoring with corresponding measurement records for last one year to be furnished with details of parameters/pollutants monitored and the corresponding methods adopted.	Sampling Duration: Ambient Air Quality has being analyzed once in a three months. Location: Inside Building: Main Building OT-2 Main Building OT-3 Main Building OT-4 Main Building OT-6 Outside Building Near Main Gate (50 m from main road) Near Rear Gate (200 m from main road) Last one year Air Quality data is

SI.	Information Sought by SEAC	Compliance furnished by the
No.		proponent
(v)	Copies of records of meteorological measurements for last one year to be furnished.	Meteorological data is not recorded
(Vi)	Total built-up area as approved by BDA to be furnished. Parking area identified and approved with layout details to be furnished as approved by BDA.	Following plans has been furnished by the project proponent: 1.BDA sanctioned site plan mentioning area statement and parking area calculation (Drawing no: 001) 2.BDA sanctioned plan lower and upper basement showing covered parking areas (Drawing no: 002) Total built up area is 37485.0 m².
(vii)	Total power requirement of the hospital with existing bed capacity (in phases) and the expansion of bed capacity vis-à-vis the use of solar /non-conventional energy at present and proposed for expansion to be furnished.	Power requirement of the hospital for existing 400 beds is 1200 KVA & expansion 100 beds are 100 KVA. So the total energy required for 500 beds is 1300 KVA. Energy saving due to use of solar energy will be 18 KW i.e. use of street light. (120 x 150 Watt = 18 KW).
(viii)	Present noise level and predicted noise level of DG set after expansion is to be submitted. The noise control equipment in use for the existing and will be used for proposed expansion. The proposal of acoustic enclosure/ treatment of the room and the design criteria is to be submitted.	Noise level of the area is well within the norm. Every DG Set has an acoustic enclosure to dampen the noise produced. Design of acoustic enclosure is attached with the compliance Noise monitoring data has been submitted

- 17. The MoEF&CC, Govt. of India notification vide S.O. 5733 (E), 14th Nov, 2018 stipulates that local bodies such as Municipalities, Development Authorities, District Panchayats as shall stipulate environmental conditions while granting building permission in respect of building or construction projects with built-up area >20,000 m² to 50,000 m² and industrial sheds, educational institutions, hospitals and hostels for educational institutions 20,000 m²upto 1,50,000 m².
- 18. The MoEF&CC, Govt. of India notification vide S.O. 5736 (E), 15th November, 2018, exempted Environmental Clearance for building and construction project < 50, 000 m² and industrial sheds, educational institutions, hospitals and hostels for educational institutions < 1,50,000 m2.
- 19. Moreover, the Hon'ble NGT, Principal Bench, New Delhi in O.A. No. 1017/2018, dated 03.12.2018 has stayed the above notifications of MoEF&CC, Govt. of India.
- 20. The proposal was placed before SEAC on its meeting held on 15.04.2019 After detailed discussion, the SEAC recommended that the SEIAA, Odisha may consider to request the MoEF&CC, Govt. of India regarding the operational part of the above notifications of MoEF&CC, Govt. of India in view of directions of Hon'ble NGT, Principal Bench, New

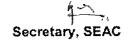
- Delhi before taking a decision on the proposals under the above category. The SEAC also decided to return the proposal to SEIAA, Odisha for further action.
- 21. The proposal was put up in the meeting of SEIAA held on 02.05.2019. It was decided by the Authority that as the old arrangement has been reinstated by NGT Order, SEAC may take up the appraisal of the case vide letter no-6695/SEIAA, dated 15.05.2019.
- 22. The Environment consultant M/s Centre for Envotech & Management Consultancy Pvt. Ltd., Bhubaneswar along with the proponent made a detailed presentation before the Committee on the compliance furnished by project proponent on 03.07.2019.
- 23. The SEAC in its meeting held on 03.07.2019, decided to take decision on the proposal after receipt of the following information / documents from the proponent followed by site visit by the sub-Committee of SEAC.
 - (i) Height of stack of DG set should be more than the maximum height of the building within the premises. However, the height of the stack of existing DG set is less than the maximum height of the building. This should be rectified with immediate effect and detailed compliance to be furnished.
 - (ii) Copies of records of meteorological measurements for last one year are to be furnished.
 - (iii) Parking area identified and approved by BDA with layout details furnished by project proponent shows calculation of Parking Area Required for Residential i.e. 30 % of Residential Built up Area whereas it is a commercial setup. Hence, as per BDA rule 40 % of Commercial Built up Area needs to be calculated and revised accordingly. ECS calculation is also to be furnished.
 - (iv) Green belt area needs to be increased and to be verified by the SEAC.
- 24. The project proponent has intimated on 26.12.2019 that they have decided not to expand their bed capacity from 400 to 500. They have also intimated that they want to withdraw their application for Environmental Clearance from 400 to 500 beds.

After detailed discussion, the SEAC decided to return the file to SEIAA, Odisha with a request to delist the proposal from online portal.

- B. PROPOSAL FOR ENVIRONMENTAL CLEARANCE (UNDER VIOLATION CATEGORY) WITH RESPECT TO CONSTRUCTION OF RESIDENTIAL COMPLEX LOCATED AT VILLAGE SAMBALPUR, TOWN-5 (SAKHIGOPINATH), DIST SAMBALPUR OF JAS CONSTRUCTION PVT LTD WITH TOTAL BUILT-UP AREA 38,461.2622 M² REGARDING VIOLATION (TOR)
 - The proposal is for Environmental Clearance (under violation category) with respect to construction of residential complex located at village – Sambalpur, town-5 (Sakhi-Gopinath), Dist – Sambalpur of JAS Construction Pvt Ltd.
 - 2. The category of the project is 8(a) as per EIA Notification, 2006 & its amendments.
 - Earlier, the proponent had applied for Environmental Clearance under violation case at MoEF&CC, Govt. of India in the violation portal and the file was transferred from MoEF&CC, Govt. of India to SEIAA, Odisha for further consideration of Environmental Clearance of the proposal.
 - 4. The proposal was placed in SEIAA meeting dated 30.11.2019. As per the observation of the authority, it is a violation of Environmental (Protection) Act,1986, as the proponent have completed the construction works of the residential building without obtaining prior EC under the EIA Notification,2006.

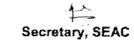
- 5. Total Plot area is 9.51 Acres (38,489.51 m²). Total built up area of project is 38,461.2622 m².
- The existing part of the project has plot area 7057.71 m² and built-up area 11,226.14 m²
 (Constructed Built up Area 11,226.14 m²), hence does not fall under the purview of EIA
 Notification 2006 and amendments thereto.
- 7. The project proponent proposes expansion of the project, wherein, the built-up area will increase to 30,611.971 m² (Constructed Built up Area 21132.899 m², Unconstructed Built up Area 9479.072 m²). Since, they have constructed the expansion project; it is coming under violation category.
- 8. The MoEF&CC, Govt. of India OM No. F. No. 22-10/2019-IA.III, dated 09.09.2019 stipulates consideration of category B violation proposals at the State Level as per the provisions of notification S.O. 804 (E), dated 14.03.2017 through lateral entry. As per the said OM, the proposals involving violation of EIA Notification which had applied during the window (14.03.2017 to 13.09.2017 and 14.03.2018 to 13.04.2018) under violation category will be considered by the SEIAA, Odisha even it not applied in violation portal.
- 9. The geographical co-ordinates of the project site are 21o 28' 09.10" N & 83o 58'42.68" E. The project site is approachable through NH-42 which is 2.85 km (East) away from project site. The nearest Railway Station is Sambalpur Railway Station which is at a distance of approx. 2.30 km. Sambalpur Airport is 12.49km is away from the project site.
- 10. The project comprises of Residential facility (5 nos. Towers A,B,C, D1 & D2) club house & a Temple. The construction of the project of Block A & D1 of Expansion part has been completed and EC is being sought as per the provisions of MoEF&CC, Govt. of India notification dated 14.03.2017 (violation).
- 11. The detailed area statement is mentioned below:

SI. No.	Particulars	Existing (m²)	Expansion (m²	Total (Existing + Expansion) (m²)
1	Plot Area	7057.71	31431.80	38489.51
2	Net Project Area	6634.2474	29842	36476.2474
3	Proposed Ground Coverage	2187.8901	7849.3118	10037.2019
4	Proposed FAR	8,876.86	21735.11	30,611.971
5	Phase I	8876.86		8876.86
	Block B	4438.43		. United
	Block C	4438.43	**	~ *
	Phase II		20,529.668	20,529.668
	Block A		3982.41	mt wh
	Block D1		8273.629	
	Block D2	***	8273.629	
	Phase III		1205.443	1205.443
	Club House	**	1149.7029	
	Temple		55.741	



SI. No.	Particulars	Existing (m²)	Expansion (m²	Total (Existing + Expansion) (m²)		
6	Stilt Area	2349.28	5500	7849.28		
	Block B	1174.64		1174.64		
	Block C	1174.64		1174.64		
	Block A	V-14-	1072.28	1072.28		
	Black D1		2213.86	2213.86		
	Block D2		2213.86	2213.86		
7	Built-up Area (5+6)	11,226.14	27,235,11	38,461.25		
8	Road and Paving	3034.815	10617.52	13652.335		
	Area]				
9	Proposed Green Area	1411.542	7213.45	8624.992		
10	Future Expansion		4161.70	4161.70		

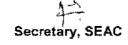
- 12. Total water demand of the project will be 267 KLD and the same will be met by the Sambalpur Development Authority. Wastewater generation will be 191 KLD which will be treated in STP of total 230 KL capacity. 153 KLD of treated wastewater will be recycled (67 KLD for flushing, 43 KLD for gardening, 2 KLD for DG sets, 41 KLD to sewer during non-rainy season and 84 KLD during rainy season.
- 13. The green area (Existing + Expansion) is proposed as @21.88 % of Net Planned Area (i.e. 8624.992 m² approximately).
- The total electrical load for the project will be approx. 1464 KW, which will be sourced from WESCO. There will be provision of 02 no. of DG sets having total capacity of 305 KVA (01×125 KVA + 01×180 KVA).
- 15. Parking requirement for the project (Existing + Expansion) as per local Bye Laws is 1770 ECS while, the parking proposed to be provided in the project is 238 ECS.
- 16. The project will generate (Existing + Expansion) of 793 kg/day approx. of solid waste which will be collected from household units as domestic waste in colored bins. Biodegradable waste will be composted in Organic Waste Converter and Non-biodegradable waste generated will be disposed through Govt./CPCB approved vendors.
- 17. Proposed energy saving measures would save about- Led lights, Solar panels, Energy Saving devices will be implemented. Solar based lightening will be done in common areas, Stair cases, landscape areas, signage, entry gates and boundary walls (5% from total power load).
- 18. 5 Rain Water Harvesting Pits are proposed at the project site for Rainwater Harvesting.
- 19. The total estimated population of the project (existing + expansion) will be 1731 persons
- 20. The total cost of project (Existing + Expansion) is ₹ 40 Crores.
- 21. The consultant M/s Grass Roots Research & Creation India (P) Ltd. Noida (UP) along with the proponent have made a detailed presentation before the SEAC.
- 22. The SEAC in its meeting held on 18.12.2019 decided to take decision on the proposal after the proponent submits following information / documents followed by a site visit by Sub-Committee of the SEAC.



- (i) Supporting documents that the proponent has applied for Environmental Clearance under violation category during the period 14.03.2017 to 13.09.2017 and 14.03.2018 to 13.04.2018.
- 23. The proponent has furnished a copy of acknowledgement slip of MoEF&CC, Govt. of India, in which the date of submission of application for ToR is mentioned as 13.09.2017. This reveals the proponent had applied for ToR under violation category during the period 14.03.2017 to 13.09.2017.
- 24. The SEAC, after detailed deliberations on the proposal in terms of the provisions of the MoEF&CC, Govt. of India Notification dated 14th March, 2017, confirmed the case to be of violation of the EIA Notification, 2006 and recommended for the following:-
 - (i) The State Government / SPCB to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no consent to operate or occupancy certificate to be issued till the project is granted Environmental Clearance.
 - (ii) Grant of Terms of Reference for undertaking EIA and preparation of Environment Management Plan (EMP) as enumerated in **Annexure-I**, along with public hearing.
 - (iii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of Environmental Clearance. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.
 - (iv) The site to be visited by the Sub-Committee of SEAC and proponent to be intimated to comply the observations of Sub-Committee of SEAC if any.
- C. PROPOSAL FOR EXTENSION OF VALIDITY PERIOD OF ENVIRONMENTAL CLEARANCE IN RESPECT OF BHAGABANPUR DECORATIVE STONE MINES OVER AN AREA OF 40.198 HA. AT VILLAGE BHAGABANPUR, TAHASIL KUKUDAKHANDI, DIST GANJAM OF SRI ACHYUTA NAYAYAN BAKSHI.
 - 1. The proposal is for Extension of Environmental Clearance of Bhagabanpur Decorative Stone Mines over an area of 40.198 ha. At village Bhagabanpur, Tahasil Kukudakhandi, Dist Ganjam of Sri Achyuta Nayayan Bakshi.
 - 2. The lessee had obtained Environmental Clearance from SEIAA, Odisha vide letter no: 2725/SEIAA, dated 23.12.2014 for 5 years, which was expired on 22.12.2019.
 - In the meantime, Mine Lease period has been extended by Dept. of Steel and Mines, Govt. of Odisha vide letter no. 9188, dated 22.11.2019 and valid upto 05.05.2030.
 - Mining Scheme for the period 2015-16 to 2019-20 is also prepared and approved by Director of Mines vide letter no. 8080/DM, dated 19.09.2015 and the scheme is valid till 2019-20.
 - 5. Consent to Operate was granted by SPCB vide order no. 1151, dated 02.04.2019 was valid till 22.12.2019
 - The Lessee has applied for extension of validity of EC up to the lease period (i.e. upto 05.05.2030).

After detailed discussion on the proposal, the SEAC decided to consider the proposal for issue of extension of environmental clearance of Bhagabanpur Decorative Stone Mines after the proponent submits District Survey Report (DSR).

- D. PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR PROPOSED "ANANYA PALM BEACH" RESIDENTIAL APARTMENT CUM GUEST HOUSE PROJECT IN PLOT NO 268 (PART) AT MOUZA -SIPASURUBULI, TEHSIL PURI SADAR, DISTRICT -PURI, OF M/S. PRABHUKRUPA REALITIES PRIVATE LIMITED WITH TOTAL BUILT UP AREA 32,859.52 SQM. (EC)
 - 1. The proposal was considered for Environmental Clearance for proposed "Ananya Palm Beach" Residential Apartment cum Guest House Project in Plot No 268 (part) at Mouza —Sipasurubuli, Tehsil Puri Sadar, District —Puri, of M/s. Prabhukrupa Realities Private Limited with total built up area -32,859.52 sqm.
 - The proposed development is a Residential Apartment cum Guest House building. Location on Plot No - 268 (P) & Khata No- 2 Area- Ac- 2.29 Dec. Mouza - Sipasurubuli, Thana -Puri Sadar, Puri. Plot area of project is estimated to be 9267. 30 m² or 2.29 Acres
 - 3. The project comes under Building and Construction projects under schedule 8 (a) of the EIA Notification dated 14th September 2006.
 - 4. The total project (Approved + Expansion) will be developed on the land measuring 9267.30 m2 or 2.29 Acres situated over Plot No.- 268 (P) & Khata No.- 2, corresponding to Consolidation Khata Nos.-17/1, 17/2, 17/3 and 17/6, Plot Nos. 581/1446 (P), 581/1447 (P), 581/1448 (P), 581/1451(P). The coordinates of the project site are Latitude- 19°47'24.65"N and Longitude-85°47'3.20"E.
 - 5. Connectivity The nearest airport is Biju Pattnaik Airport, which is 50.40 km away from the project site and Puri railway station is 6.13 km away from the project site. Nearest Town is Puri Town 3.26 Km and District Headquarters is Puri at 5.6 Km from the project site.
 - 6. Presently, the Proponent has permission for construction of 18596.33 m² area at Mouza Sipasurubuli, Puri vide PKDA letter no. 231 dated 29.03.2016 & are planning to increase built-up area to 3,53,699.98 sft or 32,859.52 sqm (including services area, stilt and basement areas) and FAR Area is 25461.56 m² (excluding services area, stilt and basement areas) as per PKDA letter no. 63 dated 07.02.2019.
 - 7. The total plot area is 9267.3 sqm or 2.29 Acres. The total built-up area = 32,859.52 sqm (Including Basement & Stilt). Maximum height of building= 23.9 mt. Total no. of Dwelling Units= 470 Dwelling Units + 60 (Guest room) = 530 Units.
 - The total water requirement of project will be 248 KLD which includes the fresh water requirement of 169 KLD on daily basis and treated recycled water of 79 KLD reused for flushing. Daily basis water requirement 169 KLD which will be met through Supply water/Bore well.
 - Power Requirement: Maximum demand load is 2500 KVA and Connected load is 3980 KW Source of power supply is CESU & Solar lighting. Power Back Up is by DG sets of 1500 KVA (2 Nos. of 250 KVA & 2 Nos. of 500 KVA) silent DG Set.
 - 10. The waste water in operation phase will be generated is 215 KLD & treated in a STP having capacity of 240 KLD. Treated waste water recovered is 194 KLD which will be reutilized in horticulture (9 KLD), general washing(10 KLD) and Flushing(79 KLD) etc. 96



KLD excess treated water in Dry season and 115 KLD in rainy season will be discharged to Public Sewer.

- 11. The solid waste generated from project will be mainly domestic in nature and the quantity of the waste will be 0.91 Ton/day. Solid wastes generated will be segregated into biodegradable (waste vegetables and foods etc.) and recyclable (papers, cartons, thermo-cool, plastics, glass etc.) components and collected in separate bins. The biodegradable organic wastes (303.8 Kg/day) will be treated inside the premises. Recyclable and non-recyclable wastes (607.7 kg/day) will be disposed through Govt. approved agency as per Municipal Solid Wastes (Management and Handling) Rules, 2016.
- 12. Total 6009.04 m² area will be provided for parking.
- 13. The green area will be developed approx. 20.11 % of the plot area (1863.39 m²).
- 14. Rain water Harvesting: Total Rain water harvested collected at project site will be 8671.46 m³ annually, taking average rainfall per hour is 40 cum. 7 Nos. Rain Water Harvesting structures are being proposed for artificial rain water recharge within the project premises.
- 15. The total cost of project is ₹ 54 Crores.
- 16. The proponent along with the consultant M/s Visiontek Consultancy Services Pvt. Ltd., Patia, Bhubaneswar, Odisha made a detailed presentation before the SEAC.

Considering the information / documents furnished by the proponent and presentation made by the consultant on behalf of the project proponent, the SEAC decided to take decision on the proposal after the proponent submits the following information/ documents followed by visit to the site by Sub-Committee of the SEAC.

- (i) Clearance certificate from CRZ authority that the project doesn't fall in the CRZ area.
- (ii) Letter from the Collector, Puri that the project area doesn't fall under the sweet water zone.
- (iii) Details of Solar energy to be used in the project with necessary calculation.
- (iv) Possibility of usage of wind energy other than solar energy for the project.
- (v) Location of the DG set needs to be changed and accordingly revised layout map to be submitted.
- (vi) ECS needs to be recalculated and submitted.
- (vii) Copy of PKDA approval letter for phase-I project (18596.33 m2) issued vide letter no. 231 dated 29.03.2016 along with copy of application submitted to PKDA for approval of the phase-I project.
- (viii) Copy of PKDA approval letter for expansion project along with copy of application submitted to PKDA for approval of the expansion project
- (ix) Detail Water Balance diagram with calculation and Waste Water Management details to be submitted.
- (x) Status of permission for drawal of ground water from Water Resources Department, Govt. of Odisha and NoC from CGWA.
- (xi) Detailed justification that the expansion project will not be treated as a violation case.
- (xii) Undertaking that the natural sand dune shall not be disturbed due to project activity.
- (xiii) Land schedule and kisam of land.

- (xiv) Present status of construction undertaken and the period of construction with details of approval obtained for the same from PKDA.
- 17. The Sub-Committee of SEAC conducted site visit on 11.12.2019. The Sub-Committee has observed the following:
 - a) Environmental Clearance was required to be sought by the project proponent in view of increase of original built up area from 18596.33 m² to 32,859.52 m².
 - b) The core structure (G+7) on the original proposed area is almost complete. But, the proponent stated that the construction is limited to PKDA approval area i.e. less than 20,000 m² built-up area.
 - c) But construction of drains, rain water harvesting and recharging pit, STP, housing for DG sets has not started. The proponent showed the location in the premises identified for the purpose.
 - d) The proponent stated that they would keep 6 ft. width space throughout the boundary for greenbelt development that would meet 20% norm and 20 ft. road width adjacent to it for free movement of fire tender.
 - e) The proponent stated that they will have two bore wells to meet their water requirement i.e. source of water is ground water. They also stated that they have alternative source i.e. Puri Municipality water. They will make necessary water treatment of the raw water to be supplied by the Municipality or Bore Wells for the domestic consumption. In the event of supply of water by Municipality, they will not use ground water.
 - f) The premises of the housing complex is a low lying area due to construction of Naba Kalebara National Highway alongside the plot and there is a possibility of water logging during monsoon. The proponent stated that they will discharge both surplus treated waste water and runoff water during monsoon to the drain to be built up alongside the nearest NH under construction. In case, the construction of drain of NH is not done / completed by the time their complex is ready for possession, they will discharge the same to OPWD drain located at about 700-800 (as stated) meters away from the project site.
- 18. The Sub-Committee recommended that the following information / documents are required to be submitted by the proponent before consideration of Environmental Clearance.
 - a) Proposed plan approval copy of PKDA for additional built-up area for increase to 32,859.52 m². The project proponent need to submit an undertaking in form of a legal affidavit that they have not constructed built-up area ≥ 20,000 m².
 - b) Certificate from appropriate authority that the project site does not fall within Sweet Water Zone of Puri.
 - c) NoC from CGWA and corresponding permission from Water Resources Department, Govt. of Odisha for use of required ground water in-case they draw water from ground and alternatively, explore the possibility of use of water of Puri Municipality raw water after necessary scientific treatment with such facilities at the project site. The project proponent is also required to submit the test report of water quality of Municipality raw water and the water quality after due treatment including the description of the process of such treatment.

d) Permission and time frame of the construction of drain alongside the adjacent NH under construction for allowing the proponent to discharge the treated waste water as well excess runoff water during monsoon, excess beyond recharging from NH Authority. The construction of drains must synchronize with the completion of the construction of the Housing Project.

Alternatively, permission from PWD, Odisha that existing drainage system about 700-800 meters (as stated) away from the project site to take the additional load of treated waste water and runoff water as the case may be as mentioned above. Besides, ownership of the land between project site and the existing drainage of PWD need to be in favour of the project proponent either through purchase or lease or "Right to Use" for the owner of the said land to lay the requisite pipelines / infrastructure as required.

e) 'NoC' from OCZMA that it does not fall within CRZ limit or as necessary under the said law.

After detailed discussion, the SEAC decided to take decision on the proposal after receipt of the information / documents / clarification on the observation / recommendations made by the sub-Committee of SEAC during the visit on 11.12.2019 in addition to information / documents / compliances sought by SEAC vide letter no. 352/SEAC-(Misc)-28, dated 05.11.2019.

CONSIDERAION OF MINOR MINERAL PROPOSALS:

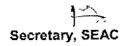
The committee verified 05 nos. of minor mineral proposals forwarded by the SEIAA, Odisha on the basis of MoEF&CC, Govt. of India OM no. F. No. L-I 1011/175/2018-IA-II (M), dated 12.12.2018 and decision taken in the SEAC meeting held on 07.12.2019. The case-wise proceedings and observations of the committee are detailed in Table as per **Annexure** – II. The proposals of following categories are:

No. of proposals	Type of propo	sals	Decisions	of the o	committee			
animateria de la constanta de	Stone	03	Recommended	for	Environmental			
05	Quarries		Clearance as B2 c	ategon	<i>t</i>			
05	(04)	01	Clarification sough	it by the	e committee.			
	Laterite Stone (01)	Clarification sought by the committee.					

CONSIDERATION ON COUNTRY LIQUOR PROPOSALS:

A. The Committee verified the documents furnished along with checklist of 01 no of country liquor unit. The case-wise proceedings and observations of the Committee are detailed in Table as per **Annexure** – III. The recommendations of the Committee are as follows:

No. of proposal	Recommendation of the committee
01	The committee considered the proposals as B2 category as these units are generating waste water less than 100 KLD and recommended for Environmental Clearance.



B. The Committee verified the documents furnished along with checklist of 02 nos. of country liquor units as per **Annexure- IV**. These two units have already obtained Environmental Clearance earlier. They have applied for Environmental Clearance for the same capacity / less than the capacity for which Environmental Clearance granted earlier. The Committee recommended that Environmental Clearance is not required for the proposal as recommended earlier in SEAC meeting held on 31.10.2019.

Sri. B. P. Singh Chairman, SEAC Dr. D. Swain Member, SEAC Prof. (Dr.) P.K. Mohanty Member, SEAC Dr. Sailabata Padhi Member, SEAC

Srl. J. K. Mahapatra Member, SEAC Prof.(Dr.) B.K. Satpathy Member, SEAC Sri. K. R. Acharya Member, SEAC Dr. K.C.S Panigrahi Member, SEAC

Approved

Chairman, SEAC

TERMS OF REFERENCE FOR CONDUCTING ENVIRONMENT IMPACT ASSESSMENT STUDY AND INFORMATION TO BE INCLUDED IN EIA/EMP REPORT FOR CONSTRUCTION OF RESIDENTIAL COMPLEX LOCATED AT VILLAGE – SAMBALPUR, TOWN-5 (SAKHIGOPINATH), DIST – SAMBALPUR OF JAS CONSTRUCTION PVT LTD WITH TOTAL BUILT-UP AREA 38,461.2622 M2 – REGARDING VIOLATION (TOR).

- 1. Project description, its importance and the benefits,
- 2. Project site details (location, toposheet of the study area of 10 km, coordinates, google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage).
- Land use as per the approved Master Plan of the area, Permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board, etc.
- 4. Land acquisition status, R&R details,
- 5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection) Act, 1972 and/or the Environment (Protection) Act, 1986,
- 6. Baseline environmental study for ambient air (PM10, PN2.5, SO2, NOx& CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF&CC/CPCB guidelines at minimum 5 locations in the study area of 10 km,
- 7. Details on flora and fauna and socio-economic aspects in the study area
- 8. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc),
- Source of water for different identified purposes with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc,
- 10. Waste water management (treatment, reuse and disposal) for the project and also the study area,
- 11. Management of solid waste and the construction & demolition waste for the project vis-a-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.
- 12. Energy efficient measures (LED lights, solar power, etc.) during construction as well as during operational phase of the project,
- 13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.

- 14. Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
- 15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
- 16. The Terms of Reference (ToRs) are valid for a period of three years, which can be extended for a maximum period of one year provided an application in this regard is submitted by the project proponent, well before expiry of the validity period.

TABLE

DECISION ON MINOR MINERAL PROJECTS WITH LEASE AREA UPTO 05 HA. ON 04.01.2020

SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
1.	SEIAA -16/11- 2019	Tahasildar, Tangi M/s. Nayakota Black Stone Quarry At: Tangi, Ps / District :Khurda, Odisha Pin: 752023	Khurda	Stone	Proposal for Environmen tal Clearance for Nayakota Black Stone Quarry over an area of 0.995 ha or 2.460 acres at village Nayakota, Tahsil Tangi, in the district of Khordha, Odisha of Tahasildar Tangi (ToR)	FY 2018- 19 to FY 2022-23 (5 years)	Nil	 Furnished filled in Form-I, Prefeasibility report and check list forwarded by Tahasildar. DSR has been submitted. Topo sheet indicating location of the mine has been furnished. EMP has been submitted. Mining plan approved by the Dy. Director, Geology, Bhubaneswar. No forest land involved in lease 	No	3044.25	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.



SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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 blan and checklist	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
								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.			
2.	SEIAA -17/11- 2019	Tahasildar, Tangi M/s. Jagatpur Laterite Stone	Khurda	Lateri te Stone	Proposal for Environmen tal Clearance for Jagatpur Laterite	FY 2018- 19 to FY 2022-23 (5 years)	Jagatpur Laterite Stone Quarry-1 – 1.62 ha.	1.	Furnished filled in Form-I, Prefeasibility report and check list forwarded by Tahasildar.	Na	3635,28	The SEAC decided to take decision on the proposal after receipt of the following

SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
		Quarry-2 At : Tangi, Ps / District : Khurda, Odisha Pin: 752023			Stone Quarry no- 2, over an area of 3.970 acres or 1.606 ha at village Jagatpur, Tahsil - Tangi, in the district of Khodha, Odisha of Tahasildar Tangi (ToR)			 DSR has been submitted. Topo sheet indicating location of the mine has been furnished. EMP has been submitted. Mining plan approved by the Dy. Director, Geology, Bhubaneswar. No forest land involved in lease area There is no protected areas i.e. National Park, Sanctuary, Habitat for Migratory Birds, Tiger Reserve, Protected Monuments, Inter-State boundary 			clarification from the concerned Tahasildar: a) Certificate from the concerned DFO about involvement of DLC land in the lease area. b) Revised EMP in cluster approach incorporating the other laterite mines within 500 meters.

SI.	SEIAA	Name &	Distric	Type	Name of	Mining	Details of other	Observation of	Whet	Maximum	Recommendatio
No	File No.	Address of the proponent		of Miner al	the project	lease period	mines Including lease area located within 500 m from the periphery of the proposed mine lease area	SEAC based on Form-I, Pre- feasibility report, approved mining plan and checklist	her gener al condi tion apply	annual production capacity (in m³)	n of the SEAC
								and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease area.			
							TVA muumeksikkommissa.	8. There is no court case / litigation pending.			
3.	SEIAA -18/11- 2019	Sri Ramakrush na Padhy (Owner) M/s. Dabanga Stone Quarry At : Jalespatta, Tumudiban dha Kandhamal Odisha	Kandh amal	Stone	Proposal for Environmen tal Clearance for Dadanga Stone Quarry over an area of 7.847 acres or 3.176 ha at village Dadanga, Tahasil - Tumudiban dha, in the	FY 2018- 19 to FY 2022-23 (5 years)	NII	 Furnished filled in Form-I, Prefeasibility report and check list forwarded by Tahasildar. DSR has been submitted. Topo sheet indicating location of the mine has been furnished. EMP has been submitted. 	No	1514	The SEAC decided to take decision on the proposal after receipt of the following clarification from the concerned Tahasildar: a) Certificate from the concerned DFO about involvement of DLC land in the lease
					district of Kandhamal,			5. Mining plan approved by the	<u></u>		area.

SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
					Odisha of Sri Ramakrush na Padhy (ToR)			Dy. Director, Geology, Berhampur. 6. No forest land 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			b) Revised EMP incorporating the other mines within 500 meters.

SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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, Prefeasibility report, approved mining plan and checklist pending.	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
4.	SEIAA -03/11- 2019	Sri. Gopaband hu Deo Mohapatra At/PO - Sampur, PS /Tahasil - Bolagarh District — Khordha, Odisha	Khurda	Stone	Proposal for Environmen tal Clearance of Sampur - A Boulder Quarry over an area 0.4 acres or 0.162 ha in village - Sampur, Tahasil - Bolagarah District - Khurda of Sri. Gopabandh u Deo Mohapatra	FY 2017- 18 to 2021- 22	Nil (as per checklist)	1. Furnished filled in Form-I, Prefeasibility report and check list forwarded by Tahasildar. 2. DSR has been submitted. 3. Topo sheet indicating location of the mine has been furnished. 4. EMP has been submitted. 5. Mining plan approved by the DDG & Authorized Officer, Bhubaneswar. 6. No forest land involved in lease area	No	458	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

SI. No	SEIAA File	Name & Address	Distric t	Type of	Name of the project	Mining lease	Details of other mines		Observation of SEAC based on	Whet her	Maximum annual	Recommendation n of the SEAC
	No.	of the proponent		Miner al		period	including lease area located within 500 m from the periphery of the proposed	1	Form-I, Pre- feasibility report, approved mining olan and checklist	gener ai condi tion apply	production capacity (in m³)	
							mine 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.			
			TO C.					8.	There is no court case / litigation pending.			
***************************************			10 mm v mm	родолиния рашила. — — « в полительной полительной полительной полительной полительной полительной полительной п				9.	The proposal was put up in SEIAA Meeting held on Dt: 18.11.2019. and decided for a report from DFO, Khorda to verify			

SL. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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	Whet her gener al condi- tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
								the status of land (lease area) from DLC Report. 10. The SEAC in its meeting held on 07.12.2019 decided to take decision on the proposal after			
	AAAmaamamininooooooonininin y	Androne very market and the state of the sta						receipt of the following clarification from the concerned Tahasildar: a) Certificate from the concerned DFO about			
ALIMAN MITTER PRANTING TO THE ADMINISTRATION OF THE ADMINISTRATION	A AMADON MANAGEMENT AND A STATE OF THE STATE		CONTRACTOR OF THE PROPERTY OF	On				involvement of DLC land in the lease area. b) Certificate from the concerned Tahasildar that there is no other mines located			

SI. No	SEIAA File No.	Name & Address of the proponent	Distric	Type of Miner al	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 within 500 meters.	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
Andrew Communication of the Co								11. The Tahasildar, Bolagarh has clarified along with letter of DFO, Khordha division, Khordha that no DLC land involved in the lease area and there is no other mines within 500 meters.			
5.	SEIAA -04/11- 2019	Sri Ramhari Subudhi At/PO/PS - Bolagarh, District - Khordha, Odisha	Khurda	Stone	Proposal for Environmen tal Clearance for Panchukot-A Boulder Quarry over an area 1.210 acres or 0.490 ha in village - Panchukot, Tahasil — Bolagarh, District -	FY 2017- 18 to 2021- 22	Nil (as per the checklist)	 Furnished filled in Form-I, Prefeasibility report and check list forwarded by Tahasildar. DSR has been submitted. Topo sheet indicating location of the mine has been furnished. EMP has been submitted. 	No	243	The SEAC recommended to grant EC valid from the date of EC accorded upto the lease period.

period	gener pro al c condi	SEAC based on Form-I, Pre- feasibility report, approved mining plan and checklist	mum nual iction acity m³)	n of the SEAC
da of nari dhi.		5. Mining plan approved by the DDG & Authorized Officer, Bhubaneswar.		<u>ang a pagagan</u>
and the second s	***************************************	No forest land involved in lease area	The second secon	
		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		
	Monuments, Inter- State boundary and critically polluted area as identified by		Monuments, Inter- State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease	Monuments, Inter- State boundary and critically polluted area as identified by CPCB etc. located within 5 km radius of the mine lease

SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommendation of the SEAC
					Andrew —			There is no court case / litigation pending.			
	A A A MARIANA						A A A A A A A A A A A A A A A A A A A	9. The proposal was put up in SEIAA Meeting held on dated 18.11.2019. and decided for a report from DFO, Khordha to verify the status of land (lease area) from DLC Report.			
							***************************************	10. The SEAC in its meeting held on 07.12.2019 decided to take decision on the proposal after receipt of the following clarification from the concerned Tahasildar:			
***************************************								a) Certificate from the concerned	;		

SI. No	SEIAA File No.	Name & Address of the proponent	Distric t	Type of Miner al	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	Whet her gener al condi tion apply	Maximum annual production capacity (in m³)	Recommer ation of the SEAC
			2000					DFO about involvement of DLC land in the lease area.			
								b) Certificate from the concerned Tahasildar that there is no other mines located within 500 meters.			
								11. The Tahasildar, Bolagarh has clarified along with letter of DFO, Khordha division, Khordha that no DLC land involved			
		The state of the s						in the lease area and there is no other mines within 500 meters.	AA-AA-A		

Chairman, SEAC

TABLE

DECISSION ON COUNTRY LIQUOR PROPOSALS WHICH ARE GENERATING WASTE WATER LESS
THAN 100 KLD IN THE SEAC MEETING HELD ON 04.01.2020

Si. No.	SEIAA File No.	Name and address of the Country liquor project.	Licenced producti on capacity in KLD (Approved capacity)	Production capacit y in KLD applied for EC	Waste water generation (in KLD) as per approved capacity	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist napply
—————————————————————————————————————	SIA/OR/I ND2/476 57/2019	Sri Ch. Kameshu (Proprietor) M/s. Bhabinipur O.S Shop At : Manikpur, P.s : Kotharsinghi Dist : Ganjam E-mail: ch.kameshu@g mail.com	3.480	3.480	10	1,8	 Furnished filled in Form-I, pre-feasibility report and check list counter signed by Excise Superintendent. Process flow sheet has been furnished. Plant layout map indicating plant facilities, product and raw material storage area has been furnished. Copy of excise license of Competent Authority has been furnished, which is valid upto 31.03.2020. The SEAC considered the proposal as 'B2' category as the unit is generating waste water less than 100 KLD and recommended to grant Environmental Clearance for production of 3.480 KLD of county Liquor with modified conditions as recommended in the SEAC meeting held on 19.06.2018

SI, SEIAA File No	//////////////////////////////////////	Licenced Production on capacity y in in KLD KLD (Approv applied ed for EC capacity)	water generation (in KLD) as per approved	Solid waste generation (in TPD) as per approved capacity	Observation of the SEAC based on Form-I, Prefeasibility Report and Checklist	Whether general conditio n apply	Recommendation of the SEAC
4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4		TO THE STATE OF TH			No forest land involved in project area.		
			The state of the s	The second discount of	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 project area.		

CHAIRMAN, SEAC

SECRETARY, SEAC

ANNEXURE - IV

CONSIDERATION OF ENVIRONMENTAL CLEARANCE FOR THE PROPOSAL WHERE THE UNIT HAS ALREADY OBTAINED ENVIRONMENTAL CLEARACNCE EARLIER

SI. No.	File No.	Proposal	Date and Capacity for which EC obtained earlier	Licensed capacity	Revised Capacity for which EC applied for
1.	\$IA/OR/IND2/3 8432/2019	Proposal for Environmental Clearance for Proposed of production of 0.474 KLD Mahu Flower Based Country Liquor Manufacturing Unit, M/s. Jangalpadu Main Our Still LiquorShop, at-Badanilapur, P.s /Tahasil – Paralakhemundi, Dist – Gajapati of Sri Madhab Patro (ToR)	dated 15.11.2018	Capacity 0.810 KLD License valid upto 31.03.2020.	EC applied for capacity 0.474 KLD
2.	SIA/OR/IND2/3 7866/2019	Proposal for Environmental Clearance for proposed of production of 0.636 KLD mahua based Contry Liquor Manufacturing Unit, M/s. Govindapur Main Out Still Liquor Shop, at- Govindapur, Dist — Ganjam of Sri Sanjay Prasad (ToR)	granted vide letter no: 5473/SEIAA, dated 28.07.2018	Capacity 0.631 KLD License valid upto 31.03.2020.	EC applied for capacity 0.636 KLD