# Minutes of the 164<sup>th</sup> meeting of State Environment Impact Assessment Authority (SEIAA), Odisha, held on 04.11.2016, 05.11.2016, 09.11.2016 & 10.11.2016 at 11.00 a.m.

The 164<sup>th</sup> meeting of the SEIAA, Odisha was held under the Chairmanship of Shri S.C Mohanty, Chairman on dated 04.11.2016, 05.11.2016, 09.11.2016 & 10.11.2016 in the office chamber of the Chairman, SEIAA, Odisha.

### **Members Present:**

- 1. Dr. S. P. Das, Member, SEIAA
- 2. Shri S.K.Sinha, Member Secretary, SEIAA

Discussions were held as per agenda circulated earlier and the following decisions were taken.

### 1. SEAC Proceedings held on 18.10.2016.

SI. No.		receipt of oposal	File.No	Name of the Project	Categ ory of propo	District	Tahasil	Recommendation of SEAC	Observations / Orders of SEIAA Meeting
	Online	Hard Copy			sal				
	1	2	3	4	5	6	7	8	9
1.	19-Jul- 16	19-09-16	57578/1676 -NCM/07- 2016	Bhatakhalli Stone Quarry Over An Area Of 7.145 Ha At Village-Bhatakhalli, Tahasil-Polsara, Dist-Ganjam of Sri Rabi Narayan Padhi.	Stone	Ganjam	Polasar a	The SEAC in its meeting held on 18.10.2016 observed the following:  1. The EMP submitted for the cluster is observed to be a summation of the individual facts lacking the wholistic approach appropriate for the cluster.  2. EMP prepared for cluster does not provide a map showing individual mines, dump position, drainage, haulage road, distance from population etc.	As suggested by SEAC, PP/Tahasildar may be asked to submit modified EMP in the cluster approach, rectifying and attending to the omissions and deficiencies pointed out by SEAC. Also, an executive summary shall be furnished at the beginning of the EMP narrating

SI. No.	the Proposal		File.No	Name of the Project	Categ ory of propo	District	Tahasil	Recommendation of SEAC	Observations / Orders of SEIAA Meeting
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	1	2	3	4	5	6	7	8	9
								<ol> <li>SEMP does not provide location of the points where monitoring will be taken up.</li> <li>EMP has not estimated the difficulties caused to population, domestic animals grazing and appropriate mitigative measures.</li> <li>The EMP with cluster approach needs to be prepared with proper study. The study shall be carried out taking the combined impact of all the mines in cluster with adequate mitigative measures.</li> <li>After detailed discussion the SEAC decided to consider the case after the proponent submit a modified EMP with cluster approach prepared with proper study.</li> </ol>	briefly the likely environmental impact of the project and mitigative measures for minimizing the impacts.
2	08-Aug- 16	10-Aug- 16	55744/1682 -NCM/08- 2016	Bhaunra Sand Bed-A Over An Area Of 5.058ha Located At Village- Bhaunra In Kirmira Tahasil Of Jharsuguda Odisha of Sri Saroj Kumar Naik	Sand	Jharsu guda	Kirmira	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	The total extraction proposed is much in excess of the mineable reserve. This may be referred back to

SI. No.		eceipt of oposal	File.No	Name of the Project	Categ ory of propo	District	Tahasil	Recommendation of SEAC	Observations / Orders of SEIAA Meeting
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		3   3							SEAC for re- examination as to whether this total extraction should be limited to the mineable reserve.
3	30-Aug- 16	31-Aug- 16	58054/1695 -NCM/08- 2016	Sand Sairat Arakhakud (Chitrotpala River) Over An Area Of 5.058 Ha At Village-Arakhakud Of Garadarpur Tahasil In Kendrapara District of Sri Subham Barik.	Sand	Kendra para	Garadap ur	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	EC granted. Tahasildar shall be responsible for monitoring on the ground rigorous compliance with EC condition.
4	30-Aug- 16	6 16 -NCM/08- A 2016 A		Luhakhan Stone Quarry(A) Over An Area Of 15.80 Acres/6.39 Ha At Village- Luhakhan, Tehsil- Padampur, Dist- Bargarh, Odisha of Sri Sekh Mohammad Wazid.	Stone	Bargar h	Padamp ur	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	EC granted. Tahasildar is responsible for rigorous monitoring on ground of all EC conditions.
5			58890/1705 -NCM/09- 2016	Badapada Road Metal Quarry Over Lease Area Of 45.770 Acres/18.5231 Ha Located At Village- Badapada, Tahasil- Bellaguntha, District- Ganjam of Sri Biranchi Narayan Nayak.	Stone	Ganjam	Bellagun tha	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	EC granted. Tahasildar is responsible for rigorous monitoring on ground of all EC conditions.

### 2. SEAC Proceedings held on 18.10.2016.

SI. No.		receipt of roposal	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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1.	29-Mar- 16	01.07.16	10887/ 1566- NCM/03 -2016	Ganganapur-B Stone Quarry Over An Area Of 11.918 Ha/29.45 Acres Located At Village- Ganganapur, Tahasil- Purushottampur, Dist-Ganjam of Sri Bidyut Kumar Pathy	Stone	Ganjam	Purusho ttampur	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	•
2.	08-Apr- 16	08-Apr-16	50691/ 1576- NCM/04 -2016	Bhatakumarada Stone Quarry-D Over Lease Area Of 13.00 Acres Located At Village- Bhatakumarada, Tahasil- Purushottampur, District -Ganjam of Sri Rabinarayan Patra.	Stone	Ganjam	Purusho ttampur	<ul> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted.</li> <li>After detailed discussion, the SEAC decided to consider the proposal after</li> </ul>	may be addressed a letter to submit full compliance report on the observations of SEAC.  2. SEAC may be requested to

SI. No.		receipt of roposal	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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								receipt of above information/clarification.	
3.	08-Apr- 16	08-Apr-16	50810/ 1579- NCM/04 -2016	Bhatakumarada Stone Quarry-C Over Lease Area Of 13.00 Acres Located At Village- Bhatakumarada, Tahasil- Purushottampur, District- Ganjam of Sri Babu Jena.	Stone	Ganjam	Purusho ttampur	<ol> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted.</li> <li>After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.</li> </ol>	
4.	08-Apr- 16	08-Apr-16	50808/ 1578- NCM/04 -2016	Bhatakumarada Stone Quarry-B Over Lease Area Of 13.00 Acres Located At Village- Bhatakumarada, Tahasil- Purushottampur, District- Ganjam of Sri Babu Jena	Stone	Ganjam	Purusho ttampur	<ul> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>1. The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>2. In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and</li> </ul>	requested to specify which baseline data are

SI. No.		receipt of roposal	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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								actual picture is to be presented and revised environment plan is to be submitted.  After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.	furnished in this particular case.
5.	08-Apr- 16	08-Apr-16	50819/ 1582- NCM/04 -2016	Nimapalli Stone Quarry-B Over Lease Area Of 14.00 Acres Located At Village- Nimapalli, Tahasil- Purushottampur, District - Ganjam of Sri Sibaram Dash.	Stone	Ganjam	Purusho ttampur	<ol> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted.</li> <li>After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.</li> </ol>	requested to specify which baseline data are required to be
6.	08-Apr- 16	08-Apr-16	50816/ 1580- NCM/04 -2016	Nimapalli Stone Quarry-D Over Lease Area Of 14.00 Acres Located At Village- Nimapalli, Tahasil- Purushottampur,	Stone	Ganjam	Purusho ttampur	The SEAC in its meeting held on 18.10.2016 observed the following:  1. The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.	Tahasildar / PP may be addressed a letter to submit full compliance report on the observations of SEAC.

SI. No.		receipt of roposal Hard	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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				District- Ganjam of Sri Sibaram Panda.				2. In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted. After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.	requested to specify which baseline data are required to be
7.	08-Apr- 16	08-Apr-16	50692/ 1577- NCM/04 -2016	Bhatakumarada Stone Quarry-E Over Lease Area Of 13.00 Acres Located At Village- Bhatakumarada, Tahasil- Purushottampur, District- Ganjam of Sri Ramesh Chandra Sahu	Stone	Ganjam	Purusho ttampur	<ol> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted.</li> <li>After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.</li> </ol>	report on the observations of SEAC.  2. SEAC may be requested to specify which baseline data are required to be

SI. No.		receipt of roposal	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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8.	08-Apr- 16	08-Apr-16	50817/ 1581- NCM/04 -2016	Nimapalli Stone Quarry-C Over Lease Area Of 14.00 Acres Located At Village- Nimapalli, Tahasil- Purushottampur, District - Ganjam of Sri Bhabagrahy Gantayat.	Stone	Ganjam	Purusho ttampur	The SEAC in its meeting held on 18.10.2016 observed the following:  1. The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.  2. In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted.  After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.	report on the observations of SEAC.  2. SEAC may be requested to specify which baseline data are required to be
9.	NCM/04 Lease A -2016 5.133 H Acres Loc Village- Pankalaba Tahasil- Dharakote District- G		5.133 Ha/12.683 Acres Located At Village- Pankalabadi , Tahasil- Dharakote, District- Ganjam of Sri Trilochan	Sand	Ganjam	Dharako te	<ul> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>1. The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>2. In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and</li> </ul>	report on the observations of SEAC.  2. SEAC may be requested to specify which baseline data are	

SI. No.		receipt of roposal	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
	Online	Hard Copy			al				meeting
	1	2	3	4	5	6	7	8	9
								actual picture is to be presented and revised environment plan is to be submitted.  After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.	furnished in this particular case.
10.	08-Apr- 16	08-Apr-16	49888/ 1573- NCM/04 -2016	Pankalabadi-A Sand Quarry Over Lease Area Of 5.133 Ha/12.683 Acres Located At Village- Pankalabadi , Tahasil- Dharakote, District- Ganjam of Sri Trilochan Behera	Sand	Ganjam	Dharako te	<ul> <li>The SEAC in its meeting held on 18.10.2016 observed the following:</li> <li>1. The revised EMP does not contain any base line data. As such the impact study presented is highly subjective. Therefore the EMP needs to be resubmitted for consideration with base line data.</li> <li>2. In the enclosed approved environment plan (with the mining plan), the proposed plantation has been shown in the adjacent quarry lease area and beyond. This aspect needs to be checked and actual picture is to be presented and revised environment plan is to be submitted.</li> <li>After detailed discussion, the SEAC decided to consider the proposal after receipt of above information/clarification.</li> </ul>	requested to specify which baseline data are required to be
11.	27-Apr- 16	06.05.16	10245/ 1628- NCM/04 -2016	Bahalapalli Stone Quarry Over An Area Of 19.968 Acres Or 8.08 Ha Located At Village- Bahalapalli, Tahasil-	Stone	Ganjam	Kabisury anagar	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	EC granted. Tahasildar is responsible for monitoring of rigorous compliance with all EC conditions.

SI. No.		receipt of roposal	File.No	Name of the Project	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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				Kabisuryanagar, Sub-Division- Chhatrapur, Ganjam of Sri Hrushikesh Bisoyi.					
12.	30-Jan- 16	02-Feb-16	9439/ 1360- NCM/01 -2016	Abankela Sand Bed-14.50 Acres /5.868 Ha At Village- Abankela, Tehsil- Tangarpali, Dist- Sundergarh, Odisha of Sri Fanindra Kumar Choudhury.	Sand	Sundarg arh	Tangarp ali	The SEAC in its meeting held on 18.10.2016 recommended to grant EC valid from the date of EC accorded upto the lease period with a condition that the mine shall maintain a safety zone of 200 meter from the Bridge as proposed.	SEAC may be requested to reexamine the case, following the relevant circular of MoEF in this regard which stipulates a no mining zone of 300-500 meter on both sides of the bridge.
13.	28-Mar- 16	05.04.16	52241/ 1565- NCM/03 -2016	Jagannathpur Sand Bed Over An Area Of 15.80 Acres/ 6.394 Ha Located At Village- Jagannathpur,Tah asil-Remuna, Dist- Balasore of Sri Kartik Chandra Mallik	Sand	Balasore	Remuna	The SEAC in its meeting held on 18.10.2016 observed the following:  1. The Bridge is under construction within the lease area.  2. There is no clear cut mining plan and safety zone from the Bridge in the approved mining plan.  After detailed discussion the SEAC recommended to reject EC for the above reason.	The proposal for EC is rejected as

SI. No.		receipt of roposal	File.No	Name of Project	the	Catego ry of propos	District	Tahasil	SEAC Recommendation	Observations/ Orders of SEIAA Meeting
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14.	21-Mar- 16	29-Mar-16	10229/ 1556- NCM/03 -2016		ver An 22.58 In - Under Iliana, anj of	Sand	Mayurbh	Kuliana	The SEAC in its meeting held on 18.10.2016 observed that the location of the sand mine is within Eco-Sensitive Zone of similipal sanctuary (10 KM by default). Hence, recommended to reject EC as mining activity within Eco-Sensitive Zone is prohibited activity.	As the proposed mining lease area is situated in the eco-sensitive zone of Similipal Sanctuary, but at the same time the proposed lease area is less than 25 ha, this is B <sub>2</sub> category project, and will be dealt with under O.M. No. J-11013/41/2006-IA.II (I) dated 02.12.2009 and MOEF Gazette Notification No. S.O. 141(E) dated 15.01.16. The tahasidlar/ PP if interested may obtain clearance from Standing Committee of NBWL before the proposal for EC can be taken up for consideration.

# 3. 15 nos. of new Minor Mineral Projects received by SEIAA from Tahasildar.

SI. No.		eceipt of oposal	File. No	Name of the Project	Category of .	District	Tahasil	Observations / Orders of SEIAA Meeting
	Online	Hard Copy			proposal			
	1	2	3	4	5	6	7	9
1.	03-Oct- 16	02.10.16	59223/ 1714- NCM/10- 2016	Bajratundi Sand Bed Over Lease Area Of 14.00 Acres Or 5.67 Ha Located In Village Bajratundi Under Shamakhunta Tahasil Of Mayurbhanj District of Sri Laxmi Narayan Giri.	Sand	Mayurbhanj	Shamakhunta	Send to SEAC for appraisal.
2	05-Oct- 16	24.10.16	59287/ 1715- NCM/10- 2016	Hatibari Stone Quarry-5 Over Lease Area Of 16.17 Acres Or 6.543 Ha Located In Village Hatibari Under Jujomura Tahasil Of Sambalpur District of Tahasildar Jujumura.	Stone	Sambalpur	Jujomura	Tahasildar /PP may be asked to fill up the correct distance of nearest Sanctuary in the revised checklist.  Distance of the Debrigarh Sanctuary from the project site is to be mentioned.
3	05-Oct- 16	24.10.16	59309/ 1716- NCM/10- 2016	Hiro River Sand Bed Over Lease Area Of 21.61 Acres Or 8.745 Ha Located In Village Hiro Under Jujomura Tahasil Of Sambalpur District of Tahasildar Jujomura.	Sand	Sambalpur	Jujomura	Tahasildar /PP may be asked to fill up the correct distance of nearest Sanctuary in the revised checklist.  Distance of the Debrigarh Sanctuary from the project site is to be mentioned.
4	06-Oct- 16	21.10.16	12540/ 1717- NCM/10- 2016	Bhanpur Sand Quarry Over Lease Area Of 12.50 Acres Or 5.05 Ha Located In Village Bhanpur Under Narla Tahasil Of Kalahandi District of Sri Arjun Padhan.	Sand	Kalahandi	Narla	Send to SEAC for appraisal.

SI. No.		receipt of oposal	File. No	Name of the Project	Category of	District	Tahasil	Observations / Orders of SEIAA Meeting
	Online	Hard Copy			proposal			
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5	11-Oct- 16	31.10.16	59591/ 1718- NCM/10- 2016	Dimirittadi Decorative Stone Mines Over Lease Area Of 13.60 Acres Or 5.505 Ha Located In Village Dimirittadi Under Dasapalla Tahasil Of Nayagarh District of M/s Chandeswari Granites.	Decorativ e Stone	Nayagarh	Dasapalla	Mining Officer /PP may be asked to fill up the correct distance of nearest Sanctuary in the revised checklist. The distance of the Baisipalli Sanctuary from the project site is to be informed.
6	13-Oct- 16	21.10.16	59211/ 1719- NCM/10- 2016	Jamdapal Sand Bed Over Lease Area Of 13.00 Acres Or 5.26 Ha Located In Village Jamdapal Under Baripada Tahasil of Mayurbhanj District of Pradosh Das.	Sand	Mayurbhanj	Baripada	DFO, Baripada may be requested to intimate the correct map distance of the proposed lease area from its nearest boundary of Similipal Sanctuary.  2. Tahasildar may be asked to report the width of the river at the site of the lease area, and the width of the strip of land on both sides below the embankment which is to be left out of sand excavation for safety of the embankment.
7	14-Oct- 16	28.10.16	11998/ 1720- NCM/10- 2016	Mahughara Decorative Stone Mine Over Lease Area Of 28.75 Acres Or 11.635 Ha Located In Village Mahughara Under Kukudakhandi Tahasil Of Ganjam District of M/s Nirman Vikash (P) Ltd.	Decorativ e Stone	Ganjam	Kukudakhandi	Send to SEAC for appraisal.

SI. No.		eceipt of oposal	File. No	Name of the Project	Category of .	District	Tahasil	Observations / Orders of SEIAA Meeting
	Online	Hard Copy			proposal			
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8	15-Oct- 16	21.10.16	59706/ 1722- NCM/10- 2016	Mayurpankha Sand Bed Over An Area Of 13.00 Acres Or 5.261 Ha In Village Mayurpankha Of Saharpada Tahasil In Keonjhar District Odisha of Shyamadeep Das.	Sand	Keonjhar	Saharpada	Send to SEAC for appraisal.
9	18-Oct- 16	19.10.16	17175/ 1723- NCM/10- 2016	Khemabeda Decorative Stone Mines Over Lease Area Of 7.827 Ha Located In Village Khemabeda Under Boipariguda Tahasil Of Koraput District of Sri A. Thirupati.	Decorativ e Stone	Koraput	Boipariguda	Send to SEAC for appraisal.
10	18-Oct- 16	19.10.16	17189/ 1724- NCM/10- 2016	Majhiguda Decorative Stone (MI 51) Over Lease Area Of 10.627 Ha Located In Village Majhiguda Under Boipariguda Tahasil Of Koraput District of Sri A. Thirupati.	Decorativ e Stone	Koraput	Boipariguda	Send to SEAC for appraisal.
11	24-Oct- 16	22.10.16	17317/ 1726- NCM/10- 2016	Bajrokote Sand Bed - II Over An Area Of 5.05 Ha At Village -Bajrokote, Tahasil-Ganjam, District-Ganjam of Sri V.Venkata Rao Dora.	Sand	Ganjam	Ganjam	Send to SEAC for appraisal.
12	31-Oct- 16	02.11.16	17670/ 1729- NCM/10- 2016	Belakan Sand Quarry Over An Area Of 32.52 Acres Or 15.588 Ha At Village - Belakan, Tahasil-Rayagada, District-Rayagada of Sri M.S.R.B. Varma.	Sand	Rayagada	Rayagada	Tahasildar may be asked to clarify (i) the correct map distance of Karlapat Sanctuary from the proposed lease area; 2.the difference of about 8000 cum between the mineable reserve and the projected production.

SI. No.		eceipt of oposal	File. No	Name of the Project	Category of	District	Tahasil	Observations / Orders of SEIAA Meeting
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13	03.10.16	22.10.16	59415/12- NCP/10- 2016	Proposal for 442 Quarters of GC at Group Centre, CRPF, Village Nayapalli, Bhubaneswar by Central Public Works Deptt. of Built up area 1,41,226.02 Sqm. of M/s Central Public Works Deptt.	Construct ion	Khordha	Bhubaneswar	Send to SEAC for appraisal.
14	18.10.16	20.10.16	54528/13- NCP/10- 2016	Proposal for expansion of Appollo Hospital from 300 beds to 350 beds of M/s Appollo Hospitals Enterprise Limited at Sainik School Road, Bhubaneswar.	Construct	Khordha	Bhubaneswar	Send to SEAC for appraisal.
15	30-Apr- 16	01.11.16	52610/ 1642- NCM/04- 2016	Khallingi Sand Quarry over an area of 6.9635 ha in village Khallingi, Tahasil-Sanakhemundi in Ganjam district of Odisha of Sri Brundaban Sethy.	Sand	Ganjam	Sana Khemundi	Tahasildar may be requested to intimate the distance of Ghodahad water reservoir and lakhari valley sanctuary from the proposed lease area.

## 4. 12 nos. of Clarification / Information received by SEIAA from Tahasildar in response to the clarification sought by SEAC.

SI. No.	Date of receipt of the Proposal		File.No	Name of the Project	Category of proposal	District	Tahasil	Recommendation	Observations/ Orders of SEIAA Meeting
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1	12-Feb- 16	26.10.16	49100/ 1495- NCM/02- 2016	Sunathar Stone Quqrry-B over an area of 5.261 ha/ 13.00 acres located at Village-Sunathar, Tahasil-Purushottampur, Dist-Ganjam of Sri Kapila	Stone	Ganjam	Purushotta mpur	The SEAC in its meeting held on 26.08.16 observed the following: 6. The EMP submitted for the cluster is observed to be a summation of the individual	Send to SEAC for appraisal.

SI. No.	Date of re	-	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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	1	2	3	4	5	6	7	8	9
				Chandra Sahu.				facts lacking the wholistic approach appropriate for the cluster.  7. EMP prepared for cluster does not provide a map showing individual mines, dump position, drainage, haulage road, distance from population etc.  8. EMP does not provide location of the points where monitoring will be taken up.  9. EMP has not estimated the difficulties caused to population, domestic animals grazing and appropriate mitigative measures.  10. The EMP with cluster approach needs to be prepared with proper study. The study shall be carried out taking the combined impact of all the mines in cluster with adequate mitigative measures.  11. Lease is in the name of Sri Kapil Chandra Sahu but application (Form-I) has been signed by and photo provided is of Sri Gopal Chandra Sahu, which need to be clarified.	

SI. No.	Date of r the Pro	eceipt of oposal	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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	1	2	3	4	5	6	7	8	9
2	12-Feb- 16	26.10.16	49112/ 1496- NCM/02- 2016	Sunathar Stone Quarry-C over an area of 5.261 ha/ 13.00 acres located at Village-Sunathar, Tahasil-Purushottampur, Dist-Ganjam of Sri Kapila Chandra Sahu.	Stone	Ganjam	Purushotta mpur	After detailed discussion the SEAC decided to consider the case after the proponent submit a modified EMP with cluster approach prepared with proper study and clarify the discrepancy pointed at 6 above. Present Status  Now the Tahasildar has submitted the necessary clarification.  The SEAC in its meeting held on 26.08.16 observed the following:  1. The EMP submitted for the cluster is observed to be a summation of the individual facts lacking the wholistic approach appropriate for the cluster.	
								2. EMP prepared for cluster does not provide a map showing individual mines, dump position, drainage, haulage road, distance from population etc.	
								<ul> <li>3. EMP does not provide location of the points where monitoring will be taken up.</li> <li>4. EMP has not estimated the</li> </ul>	
								difficulties caused to	

SI. No.	Date of ro		File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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								population, domestic animals grazing and appropriate mitigative measures.  5. The EMP with cluster approach needs to be prepared with proper study. The study shall be carried out taking the combined impact of all the mines in cluster with adequate mitigative measures.  6. Lease is in the name of Sri Gopal Chandra Sahu but application (Form-I) has been signed by and photo provided is of Sri Kapil Chandra Sahu, which need to be clarified.  After detailed discussion the SEAC decided to consider the case after the proponent submit a modified EMP with cluster approach prepared with proper study and clarify the discrepancy pointed at 6 above. Present Status  Now the Tahasildar has submitted the necessary clarification.	

SI. No.	Date of ro	•	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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3	08-Jul-16	22.10.16	56307/ 1672- NCM/07- 2016	Jatamundia Sand Quarry over an area of 15.00Acres or 6.070hectares in village Mahanadi of Damapada Tahasil of Cuttack District of Odisha of Sri Subhabrata Mohatny, Mineral Traders.	Sand	Cuttack	Damapada	The SEAC in its meeting held on 26.08.16 recommended to reject the EC as the mine is located within default ecosensitive zone of Chandaka-Damapada Wildlife Sanctuary.  Present Status The proposal was placed in the meeting of SEIAA held on 26.09.16 and was decided that the application for EC is rejected, as recommended by SEAC.  Now the Tahasildar has submitted a necessary clarification in this regard.	Send to SEAC for appraisal. They may take into account the Gazette Notification dated 09th September, 2016 on ecosensitive zone of Chandaka Dampada Wildlife Sanctuary.
4	13-May- 16	24.10.16	53794/ 1667- NCM/05- 2016	Kharjhura Sand Quarry Over lease area of 12.50 acres/ 5.058 ha located at Village-Kharjhura, Tahasil-Subranapur, District-Subranapur of Sri Ranjan Kumar Mishra	Sand	Subarnap ur	Subarnapur	The proponent has not furnished revised checklist dully filled in. The SEAC in its meeting held on 26.08.16 decided to consider the proposal after the proponent furnish revised checklist dully filled in.  Present Status  Now the Tahasildar has submitted the necessary clarification.	Send to SEAC for appraisal.

SI. No.		eceipt of oposal	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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5	05-Apr- 16	24.10.16	10927/ 1567- NCM/04- 2016	Kholan River Sand Quarry Over An Area Of 6.07 Ha/15.00 Acres Located At Village- Kholan,Tahasil-Titlagarh Dist-Balangir of Sri Shayam Sundar Sahu	Sand	Balangir	Titlagarh	Present Status The proposal was placed in the meeting of SEIAA held on 17.05.2016 and was decided the specific information to be sought from Tahasildar Concerned.Item no 9(i) of the Checklist – Name & distance of nearest sanctuary/ National Park (distance is to be measured on the Toposheet).Item no 9 (v) of the checklist – Name and distance of nearest other mines and names of the mines if any located within radial distance of 500 meters from the proposed quarry site. Item no. 9 (vii) of the checklist-The distances of the embankment of the river near the proposed lease area, from quarry site.	Send to SEAC for appraisal.
6	29-Apr- 16	24.10.16	11281/ 1636- NCM/04- 2016	Kantipal Stone Quarry Over An Area Of 13.00 Acres Or 5.261ha Located At Village- Kantipal, Tahasil- Anandapur, Dist- Keonjhar of Sri Macons Infratech Pvt. Ltd.	Stone	Keonjhar	Anandapur	The SEAC in its meeting held on 18.07.16 recommended to grant EC valid from the date of EC accorded upto the lease period.  Present Status: The proposal was placed in the meeting of SEIAA held on 3 <sup>rd</sup> , 4 <sup>th</sup> & 05.08.2016 and was	Deferred to next sitting

SI. No.	Date of re	•	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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7	05-Dec- 15	31.10.16	SEIAA/48 81/ 881- NCM/12- 2015	Kusei River Sand Bed, over an area 14.50 Acres at village Deogaon, Tahasil Ghasipura in the district of Keonjhar of Sri Murali Majhi.	Sand	Keonjhar	Ghasipura	decided that it appears there is a sanctuary within 5 kms of the proposed lease area. Thaasildar may be asked to submit a Toposheet depicting thereon the sanctuary boundary and the location of the quarry lease area. Information may also be furnished a new checklist.  Now the Tahasildar has submitted the necessary clarification.  The SEAC in its meeting held on 16.09.2016 decided to take decision on the proposal after receipt of the following from the proponent:  i) The original mining plan is required along with revised mining plan for comparison to know the original surface area visa-a-vis the revised surface area and so also corresponding revised minable sand.  ii) Relevant figures due to revised mining plan i.e. due to "non-mining zone" of 200 meter be furnished.  Now the Tahasildar has submitted the necessary	Send to SEAC for appraisal.

SI. No.		eceipt of oposal	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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	1	2	3	4	5	6	7	clarification.  Present Status  Now the Tahasildar has submitted the necessary clarification.	9
8	28-Jan- 16	24.10.16	9708/ 1317- NCM/01- 2016	Khilmisiguda Sand Bed over an area of 6.070 Ha/15.00 Acres At Village- Khilmisiguda, Tehsil- Rayagada, Dist- Rayagada, Odisha of Sri Barika Himirika.	Sand	Rayagada	Rayagada	SEAC in its meeting held on 04.04.2016 recommended for EC valid up to 31.03.2020. However, EC is to be issued after receipt of a certificate from concerned Tahasildar that there is no other mine within 500 m from the periphery of the proposed mine lease area.  Present Status  Now the Tahasildar has submitted the necessary clarification.	Deferred to next sitting
9	28-Jan- 16	24.10.16	9695/ 1309- NCM/01- 2016	Bahinipati Kereda Sand Bed over an area of 18.80 Acres at village Bahinipati Kereda Tahasil Rayagada in the district of Rayagada of Sri Barika Himirika.	Sand	Rayagada	Rayagada	SEAC in its meeting held on 04.04.2016 recommended for EC valid up to 31.03.2020. However, EC is to be issued after receipt of a certificate from concerned Tahasildar that there is no other mine within 500 m from the periphery of the proposed mine lease area.  Present Status  Now the Tahasildar has submitted the necessary clarification.	Deferred to next sitting

SI. No.		eceipt of oposal	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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10	14-Apr- 16	26.10.16	10965/ 1590- NCM/04- 2016	Mahuldihi Sand Bed Over An Area 13.00 Acres Or 5.261 Ha Located At Village- Mahuldihi, Tehsil- Kuchinda, Dist- Sambalpur, Odisha of Sri Jagdish Sahu	Sand	Sambalpu r	Kuchinda	The SEAC in its meeting held on 26.08.16 observed the following:  i. A road passes through the lease but it is not clear about the existence of a bridge. If there is a bridge existing, the 50 m restricted zone is not adequate and does not comply with the guideline. The proponent needs to clarify.  Present Status  Now the Tahasildar has submitted the necessary clarification.	Send to SEAC for appraisal.
11	14-Apr- 16	26.10.16	10967/ 1593- NCM/04- 2016	Satakuma Sand Bed Over An Area Of 12.50 Acres Or 5.058 Ha At Village- Satakuma, Tehsil- Kuchinda, Dist- Sambalpur, Odisha of Sri Jagdish Sahu	Sand	Sambalpu r	Kuchinda	The SEAC in its meeting held on 26.08.16 observed the following:  i. A road (bridge) is passing across the lease area as seen from the toposheet.  The SEAC decided to consider the proposal after receipt of the following:  i. Certificate from the concerned Tahasildar about the exact distance of the Bridge from the lease area.  Present Status  Now the Tahasildar has submitted the necessary	Send to SEAC for appraisal.

SI. No.	the Pro	eceipt of oposal	File.No	Name of the Project	Category of proposal	District	Tahasil	SEAC/ SEIAA Recommendation	Observations/ Orders of SEIAA Meeting
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								clarification.	
12	21-Apr- 16	26.10.16	1617- NCM/04- 2016	Kuleigarh Sand Bed Over An Area Of 12.50 Acres Or 5.058 Ha Located At Village-Kuleigarh, Tehsil-Kuchinda, Dist-Sambalpur, Odisha of Sri Purna Chandra Patel.	Sand	Sambalpu r	Kuchinda	The SEAC in its meeting held on 26.08.16 observed the following:  i. A road (bridge) is passing across the lease area as seen from the toposheet.  The SEAC decided to consider the proposal after receipt of the following:  i. Certificate from the concerned Tahasildar about the exact distance of the Bridge from the lease area.  Present Status  Now the Tahasildar has submitted the necessary clarification.	Send to SEAC for appraisal.

### 5. Consideration of Old proposal.

SI. No.	•		posal Project		Categ District ory of propo	Tahasil	Recommendation of SEAC	Observations / Orders of SEIAA Meeting	
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1.	14-Apr- 16	10.05.16	10701/ 1592- NCM/0 4-2016	Bhagabandhi Sand Quarry Over An Area 13.91 Acres Or 5.63 Ha Located At Village:	Sand	Mayurbha nj	Tiring	The SEAC in its meeting held on 16.09.2016 recommended to grant EC valid from the date of EC accorded upto the lease period.	dated 04.10.2016 in this case is modified

SI. No.	Date of receipt of the Proposal		File.No	Name of the Project	Categ ory of propo	District	Tahasil	Recommendation of SEAC	Observations / Orders of SEIAA Meeting
	Online	Hard Copy			sal				Meeting
	1	2	3	4	5	6	7	8	9
				Bhagabandi, Tahasil-Tiring, Dist- Mayurbhanj of Sri Jagdish Sahu				The Authority decided on dated 26.10.16 may seek clarification on reserve after placing the same to SEIAA in the next meeting.	of sand is 5758 cum where as the proposed production is 28,794 cum in five years. Since the mineable reserve is much less than the production, SEAC may re-examine the same and send their recommendations".
2.	14-Apr- 16	21.07.16	10966/ 1591- NCM/0 4-2016	Saeda Sand Bed Over An Area 13.00 Acres Or 5.261 Ha Located At Village- Saeda, Tehsil- Kuchinda, Dist- Sambalpur, Odisha of Sri Jagdish Sahu	Sand	Sambalpu r	Kuchind a	The SEAC in its meeting held on 26.08.16 recommended to grant EC valid from the date of EC accorded upto the lease period. This is to be placed before the SEIAA in the next meeting in view of information given for reserve & nearest railway bridge/ road bridge.	The decision of SEIAA dated 27.09.2016 in this case is modified as follows:  (1) The item in regard to distance of the nearest railway /road bridge is missing in the revised checklist information. This vital information may be furnished by Tahasildar. (2) The quantity of sand to be produced is far in excess of the mineable reserve. This aspect may be examined and commented upon by

SI. No.		ceipt of the posal	File.No	Name of the Project	Categ ory of propo	District	Tahasil	Recommendation of SEAC	Observations / Orders of SEIAA Meeting
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									SEAC.
3.	27-Apr- 16	20.07.16	11258/ 1632- NCM/0 4-2016	Charmal Sand Quarry Over An Area of 12.50 Acres Located At Village- Charmal, Tahasil -Rairakhol, District-Sambalpur of Sri Sushanta Kumar Samant.	Sand	Sambalpu r	Rairakh ol	The SEAC in its meeting held on 26.08.16 recommended to grant EC valid from the date of EC accorded upto the lease period. Putup to the next meeting of SEIAA on matter related to sand mining vis-a-visa safety of the bridge passing through the lease area.	EC granted on condition that there shall be a no mining zone of 500 meter on both sides of the bridge. Tahasildar is responsible for rigorous monitoring on ground of all EC conditions.
4.	nil	03.09.16	SEIAA- 167/16	Extension of EC in respect of Oraghat Iron & Manganese ore mines over an area 25.847 ha. at village Oraghat in the district of Sudnargarh of Sri Sayad Abdul Halim to 30 years with effect from the date of issue of EC.	Mining	Sundargar h		The SEAC in its meeting held on 19 <sup>th</sup> & 20 <sup>th</sup> April, 2016 recommended for extension of validity period of EC granted to M/s Oraghat Iron & Manganese Ore Mines of Sri Syed abdul Halim as above upto 30 years or life of mien whichever is less. The proposal was placed in the 162 <sup>nd</sup> meeting of SEIAA held on 03.10.16, 4.10.16 & 5.10.16 and was decided that The Environmental Engineer is being asked on the file to comment on the compliance report submitted by the PP and put up. Now the proposal is put of for consideration of EC.	Deferred to next sitting.

of SEIAA	to next
Observations Orders of Meeting	Deferred sitting.
Recommendation of SEAC	Earlier EC was issued by SEIAA Deferred vide letter no. 581 dated sitting. 04.12.2010.  The proponent has requested for amendment of EC letter as 2B+G+14 floors instead written as B+G+14 and the proponent has submitted that there was a typological error.
Tahasil	7 Bhuban eswar
District	6 Khordha
Categ ory of propo	
of the	Proposal for construction of group housing project "Vipul Gardens" at Mouza Shankarpur, Bhubaneswar of M/s Vipul Limited.
File.No Name Project	3 SEIRA- 124/10
96	Copy 3 2 3 03.10.16 SEIAR-
Date of rec Prop	Online Zii

# Any other item with the permission by Chairman

1. A letter has been received from Engineering Projects India Limited - Clarification regarding EC required for Sundargarh Medical College and Hospital.

Decision of SEIAA: Put & Draft. The clarification letter may be issued to the Proponent.

Meeting ended with vote of thanks to the Chairman.

Member Secretary, SEIAA

Member, SEIAA (Dr. S.P. Das)

(Shri S.C. Mohanty) Chairman, SEIAA