

**PROCEEDINGS OF THE MEETING OF STATE LEVEL EXPERT APPRAISAL
COMMITTEE, ODISHA HELD ON 23RD AND 24TH SEPTEMBER, 2013**

The SEAC met on **23RD AND 24TH SEPTEMBER ,2013** at 11.00 AM in the Conference Hall of Odisha State Pollution Control Board, Bhubaneswar under the Chairmanship of Dr. G.K Roy. The following members were present in the meeting.

1.	Dr, G. K Roy	-	Chairman (Working)
2.	Dr. D. K. Rout	-	Member
3.	Dr. S. K. Biswal	-	Member
4.	Prof. (Dr.) R. C. Mohanty	-	Member
5.	Dr.(Ms.) Padmaja Mishra	-	Member
6.	Sri Sridhar Behera	-	Member

The agenda-wise proceedings and recommendations of the committee are detailed below:

ITEM NO. 1

PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR KATASAH I & KOLHARUDUKELA IRON & MANGANESE DEPOSIT OVER AN AREA 21.347 HA OF SRI MITERSEN FOR PRODUCTION OF 12000 TPA OF MANGANESE ORE (EC).

The proposed Katasahi & Kolha Rudukela Iron & Manganese Mine of Sri Miter Sen over an area of 21.347 ha. is a fresh lease located in the village Katasahi and Kolha Rudukela, under Champua Sub division in Keonjhar district of Odisha State . The lease was conditionally granted to the applicant vide letter no. 198/SM/Bhubaneswar/111(A) SM.11/2003 dated 08.01.2004 for 20 years. Mining operation will be started after execution of lease. The project proponent had obtained the Terms of Reference (ToR) from State Level Expert Appraisal Committee vide letter no. 683/SEAC-126 dated 29th November, 2010 for preparation of EIA/EMP Report. The validity of TOR was extended for another one year vide letter No. 110/SEAC-126 dtd. 5.2.2013 (i.e. upto 31.5.2013). The lease hold area is bounded by 21° 58' 19" to 21° 57' 57" North and 85° 19' 57" to 85° 19' 35" East. The topographic elevation of the area ranges from 570m AMSL to 600m AMSL. The geological reserves of the Manganese Ore is 332010 MT and the Mineable reserve under proved, probable and possible category is 285684 MT in total. The proposed production target is 12,000 TPA of Manganese Ore as per the approved mining plan. The Mining Plan was approved by Indian Bureau of Mines vide letter no. BBS/KJ/MN/MP-245 dated 06.07.2005. The life of mine based on proved, probable & possible mineable ore reserve

SECRETARY, SEAC

category has been estimated to be about 24 years. The grade of Manganese ore ranges from 10 % to 35%.

The mining method is open cast and semi mechanized with the help of small earth moving machine like JCB, Excavator, Tippers, Jack hammer with Compressor and Water Tanker for overburden & waste removal, short hole blasting for over burden removal and ore production also. During first five year, only one pit (Quarry-1) will be taken under operation. In all the cases benches will be made up to a maximum height of 3.0 meters with the slope at an angle not less than 60 degree from horizontal and width not less than the height. Ultimate pit slope shall be maintained at less than 45 degree. The total quantity of waste including overburden is 97780 m3. The volume of waste dump after swelling of 30% is 127115 m3. Out of 21.374 ha only 4.611 ha. of land will be utilized in mining and other with allied activities during 1st year plan period of 5 years. During conceptual period only 15.192 ha. of land will be utilized and balance will be undisturbed. The total water requirement for the said production will be 5 KL per day. The requirement will be met by drawl of Ground water . The Public Hearing of the mine was conducted on 26.12.2012 at Katasahi and Kolha Rudukela villages of Keonjhar district.

Considering the information furnished and presentation made by the **consultant M/s. ERS(I) PVT. LTD., BHUBANESWAR** on behalf of the project proponent, the SEAC **decided to take decision on the proposal after receipt of the following from the proponent.**

- The project proponent should approach to the Water Resource Department and submit proposal for check dam in PPP mode in Karo / Suna river and use the stored water as source . The ground water extraction of 10 KLD for dust suppression is not permissible.
- Cost break-up as shown towards environmental management regardless of the cost for development of green cover is to be given with detail breakup and justification. Cost incurred towards establishment of laboratory can't be taken in the environmental management fund
- Detail rain water calculation considering correct data of average rain fall of area
- Correct figure regarding number of trees and area for plantation for the 1st five years to be given.
- Undertaking for construction and maintenance of approach road to the mine site.
- Undertaking to carry out health check in winter season also.
- Detail proposal regarding garland drain with length and size.
- Quantity of overburden and proposal for storage of overburden to be provided correctly.
- Details break-up and fund allocation towards CSR activity is not sufficient. This should be re-submitted with justification.

SECRETARY, SEAC

- Details regarding wild life management plan .The cost towards wild life management plan should not be one time cost as proposed by the project proponent has to provide capital cost and recurring cost separately for wild life management plan .
- The mining plan to be modified with respect to plantation, quantity of overburden etc.
- Status of stage-I forest clearance.

ITEM NO. 2

PROPOSAL FOR INSTALLATION 1 NO. OF ADDITIONAL TANKAGE OF 2604 KL CAPACITY FOR MS, 1 NO. OF ADDITIONAL TANKAGE OF 1810 KL CAPACITY FOR SKO, 2 NOS. OF ADDITIONAL TANKAGE OF 3612 KL CAPACITY FOR HSD AND 2 NOS. OF TLF BAYS AT BALASORE OIL DEPOT OF IOCL WITHIN SOMANATHPUR INDUSTRIAL ESTATE, BALASORE (EC).

Balasore Oil Depot of IOCL is located within Somnathpur Industrial Estate which falls in Balsore District of Odisha State. The land area is of 41.34 Acres taken from IDCO. Balasore Depot was commissioned in the year 2003. It receives petroleum products namely, Motor Spirit (MS), High Speed Diesel (HSD), Superior Kerosene Oil (SKO), LSHFHSD and Furnace Oil (FO) from Haldia Refinery & Paradeep Port through rail tank wagons. These products are stored in Above Ground (A/G) tanks and supplied to retail outlets and industrial units located in and around Balasore by road tankers. The existing storage capacity of the petroleum products is 12,030 KL. Installation of additional tankages and TLF bays has become an essential requirement to handle the future requirement of MS, SKO & HSD due to industrial activities in surrounding areas. In view of the facts mentioned above, IOCL proposes to augment the storage capacity of Balasore Depot. The tentative cost of the proposed shall be Rs. 9.98 Crores.

Details of existing as well as proposed storage tanks are summarized as under:

PRODUCT TYPE	PRODUCT	EXISTING	CAPACITY	GROSS
	NAME	CAPACITY (MT)	PROPOSED (MT)	CAPACITY (MT)
CLASS A	MS	1192	2604	3796
	HSD	4800	7224	12,024
CLASS B	SKO	2618	1810	4428
	FO	3420	-	3420
CLASS C	LSHFHSD	1600	-	1600

The proposed facilities shall also comprise of the following:

- 1) TLF Bays : 2 Nos
- 2) Loading Pumps : 6 Nos.

SECRETARY, SEAC

In case of MS, EC is not required as after proposed augmentation, the storage capacity of MS will become 3796 KL, which is less than prescribed limit of 7000 KL. Environmental clearance is needed for establishment of additional storages of HSD & SKO as after augmentation the storage capacity of Class-B products (HSD & SKO) would become 16452 KL. TOR was issued by the SEAC, Odisha vide letter No. 180 dt. 28.12.2012 for undertaking detailed EIA study. Public hearing was exempted by the SEAC as the industry is located within Industrial Estate.

Considering the information furnished by the proponent presentation made by the consultant M/s PDIL on behalf of the proponent, the SEAC recommended for grant of environmental clearance in favour of the project for a period of 5 (five) years with the following stipulated conditions.

A. Specific Conditions :

1. Regular ambient air quality monitoring of PM₁₀, SO₂, NO_x, CO, VOCs and HC (Methane and Non –Methane) shall be monitored and displayed at a convenient location near the main gate of the company and at important public places. The location and results of existing monitoring stations shall be reviewed in consultation with the concerned State Pollution Control Board based on the occurrence of maximum ground level concentration and downwind direction of wind. If required, additional stations shall be set up. It shall be ensured that at least one monitoring station is set up in up-wind and in down-wind direction along with those in other directions.
2. Regular monitoring of VOC and HC in work zone area in the plant premises shall be carried out and data be submitted to Ministry's Regional Office at Bhubaneswar. SEIAA, Odisha, CPCB and State Pollution Control Board. Quarterly monitoring for fugitive emissions shall be carried out as per the guidelines of CPCB and reports submitted to Ministry's Regional Office at Bhubaneswar and SEIAA, Odisha.
3. Vapor recovery system shall be installed to prevent leakage of vapor from tank / vessels / processing and filling areas to ensure no hydrocarbon vapor is released unchecked.
4. Prior permission shall be obtained from the concerned Authority for drawl of water.
5. The proponent shall construct and maintain the garland drain all around the project site to prevent runoff of any oil contaminated waste into the nearby water bodies by providing ETP of adequate capacity. A guard pond of adequate capacity needs to be provided. Separate drainage system shall be created for oil contaminated and non – oil contaminated streams. During rainy season, the storm water drains shall be connected to oil water separator and passed through guard pond. Before discharge, Water quality monitoring of guard pond shall be conducted and ensured that monitoring parameters shall not exceed the prescribed standards.

SECRETARY, SEAC

6. Effluent from washing of storage tanks shall be properly treated in ETP/ oil water separator and treated wastewater shall conform to CPCB standards. No effluent shall be discharged outside the premises. Sewage shall be disposed off through septic tank followed by soak pit.
7. Oil Industry Safety Directorate guidelines regarding safety against fire, spillage, pollution control etc. should be followed. Company should ensure no oil spillage occur during loading/ unloading of petroleum products.
8. The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended in 2000 and the Public Liability Insurance Act for handling of hazardous chemicals etc. All the hazardous waste shall be properly treated and disposed off in accordance with the Hazardous Waste (Management, Handling and Trans-boundary Movement), Rules, 2008.
9. Necessary approvals from Chief Controller of Explosives must be obtained before commission of the project. Requisite on site and off site disaster management plans will be prepared and implemented.
10. The company shall obtain all requisite clearances for fire safety and explosive and shall comply with the stipulation made by the respective authorities.
11. All storage tanks shall be provided with design features based on applicable OISD standards.
12. No change in the storage capacity and other facilities shall be made without getting proper approval from the SEIAA, Odisha.
13. Fully automated Tank Farm Management System (TFMS) will be provided for accounting of products and reconciliation.
14. The proponent shall take special initiative to create awareness amongst the surrounding population as regards to the hazards associated with POL Depot and emergency preparedness. The local population should be involved in offsite management plan.
15. The project proponent shall comply with recommendation of M. B. Lal committee as well as recommendation of Oil Industry Safety Directorate.
16. Emergency Response Plan shall be based on the guidelines prepared by OISD, DGMS and Govt. of India. Mock drill shall be conducted once in a month.
17. Bottom oil sludge shall be handled, stored and disposed as per CPCB/MoEF guidelines. An action plan in this regard including bioremediation shall be submitted to the Ministry and its Regional Office at Bhubaneswar and also to SEIAA, Odisha within 3 months of issue of the letter.
18. Occupational health surveillance of worker shall be done on a regular basis and records maintained as per the factory act.
19. The proponent shall develop 33% green cover both within and outside the Depot. They may engage professional organization in this regard for proper development and maintenance of green cover.
20. The company shall harvest surface as well as rainwater from the rooftops of the buildings proposed in the project and storm water drains to recharge the ground

SECRETARY, SEAC

- water and use the same water from the various activities of the project to conserve fresh water.
21. Comprehensive Risk Assessment shall be carried out to assess the fire and explosion risk due to POL storage and report submitted to the ministry and its Regional Office at Bhubaneswar as well as SEIAA, Odisha within six months.
 22. All the recommendation mentioned in the EMP/DMP shall be implemented.
 23. Dedicated parking facility for loading and unloading of material should be provided in the POL storage. Unit should develop and implement good traffic management system for their incoming and outgoing vehicles to avoid congestion on the public road. The proponent shall design the vehicle movement network considering congestion of traffic for local people.
 24. Company shall adopt Corporate Environment Policy as per the Ministry's O.M. No. J-110.13/41/2006-I.A.II(I) dated 26th April, 2011 and implemented.
 25. Under corporate social Responsibility (CSR), sufficient budgetary provision shall be made for health improvement, education, water and electricity supply etc. in and around the project area.
 26. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, Safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
 27. Detailed risk analysis shall be carried out once the engineering design and layout is frozen. Based on this, on-site and off-site emergency preparedness plan shall be prepared. Approval from the nodal agency shall be obtained before commissioning of the project.

B. General Conditions :

- 1) The project authorities shall strictly adhere to the stipulations made by the Odisha State Pollution control Board.
- 2) No further expansion or modifications in the plant shall be carried out without prior approval of SEIAA, Odisha. In case of deviations or alternations in the project proposal from those submitted to this SEIAA, Odisha for clearance, a fresh reference shall be made to the SEIAA, Odisha to assess the adequacy of conditions imposed and to add additional environmental protection measures required if any.
- 3) The location of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
- 4) The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise

SECRETARY, SEAC

- levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75dB(A) (day time) and 70 dBA (night time).
- 5) Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
 - 6) The company shall also comply with all the environmental protection measures and safeguard proposed in the documents submitted to the SEIAA, Odisha. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.
 - 7) The company shall undertake all relevant measures for improving the socio economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration. The company shall increase the C.S.R. activities in the neighboring areas relating to health, education and communication.
 - 8) The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
 - 9) A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
 - 10) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the SEIAA, Odisha as well as the State Government along with the implementation schedule for all the conditions stipulated therein. The funds so earmarked for environment management / pollution control measures shall not be diverted for any other purpose.
 - 11) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad / Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions / representations, if any were received while processing the proposal.
 - 12) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB, SEIAA, Odisha and OSPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
 - 13) The environmental statement for each financial year ending 31st March, in Form –V shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (protection) Rules, 1986 and as amended subsequently, and shall be put on the website of the company along with the status of compliance of environmental clearance conditions. This shall also be sent to the respective Regional Offices of MoEF by e-mail.

SECRETARY, SEAC

- 14) The project proponent shall inform the public that the project has been accorded environmental clearance by the SEIAA, Odisha and copies of the clearance letter are available with the OSPCB/ SEIAA, Odisha and may also be seen at Website of the SEIAA, Odisha. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
- 15) The project authorities shall inform the Regional Office as well as the Ministry and SEIAA, Odisha the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

ITEM NO. 3

PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR CONSTRUCTION OF S+7 RESIDENTIAL APARTMENT “KRISHNA SEA SIGHT” AT SIPASARUBALI AND BALIAPANDA IN THE DISTRICT PURI OF M/S. KRISHNA ESTATE & CONSTRUCTION PVT. LTD WITH BUILT UP AREA 43,451.17 SQ.M (EC)

The proponent has intimated that due to some unavoidable circumstances he will not be able to attend the meeting and requested to postpone the presentation to the next meeting. The committee considered the request of the proponent and deferred the proposal to next meeting.

ITEM NO. 4

ENVIRONMENTAL CLEARANCE FOR CONSTRUCTION OF RESIDENTIAL APARTMENT AT MOUZA ATALA IN BALIANTA GRAMPANCHAYAT, BHUBANESWAR BY HOME BASE ESTATES PVT. LTD.WITH TOTAL BUILT UP AREA 24,986 SQ.M AND PLOT AREA 2.75 ACRES (EC).

The proponent has intimated that due to some unavoidable circumstances he will not be able to attend the meeting and requested to postpone the presentation to the next meeting. The committee considered the request of the proponent and deferred the proposal to next meeting.

ITEM NO. 5

PROPOSAL FOR ENVIRONMENTAL CLEARANCE FOR M/S. UTKAL HEALTH CARE (P) LTD, OVER AN AREA OF 2.5 ACRES AT PLOT NO. 321 (P), KHATA NO. 610, MAUZA, CHANDRASEKHARPUR, NILADRIVIHAR, BHUBANESWAR WITH TOTAL BUILT-UP AREA 30747.46 M². (EC)

The proponent has intimated that due to some unavoidable circumstances he will not be able to attend the meeting and requested to postpone the presentation to the next meeting. The committee considered the request of the proponent and deferred the proposal to next meeting.

ITEM NO. 6

GANDHARGOLA DECORATIVE STONE 5010 M³ PER YEAR OVER AN AREA 29.744 HA AT VILLAGE GANDHARGOLA, TAHASIL, TITILAGARH IN THE DISTRICT OF BOLANGIR, OF M/S. MEDLEY MINERALS INDIA LTD (TOR).

The proposal was considered by the committee to determine the “Terms of Reference (TOR)” for undertaking detailed EIA study for the purpose of obtaining environmental clearance in accordance with the provisions of the EIA Notification, 2006. For this purpose, the proponent had submitted information in the prescribed format (Form-I) along with pre-feasibility report.

Gandhargola mining lease area of 29.74 Ha in the village of Gandhargola, Balangir district was executed on 11.02.1993 in favour of Sri. Jitendra Kumar Lohia for a period of 10 years. Subsequently the lease area was transferred to the present lessee M/s. Medley Minerals India Ltd. on Dt.07.02.2003 till 10.02.2003. The 1st renewal over the entire area of 29.74 Ha. was executed in favour of M/s. Medley Minerals India Ltd. on 31.05.2003 for 10 years from 31.05.2003 to 30.05.2013. The mining plan for the period 2013-14 to 2017-18 has been submitted for approval. Nearest water body Under river is 2.5 km for the site. The mining operation started from the year 2003-04 and so far about 2976m³ of saleable block has been extracted. The reserve estimation as on 1.4.2012 is 7,39,596 m³. A maximum production rate of 5010 m³ is proposed to be produced from the year 2016 onwards. The life of the mine is 143 year. Semi- mechanized opencast mining will be adopted. There will be dry drilling operation without any blasting. Decorative stone blocks from the pit bottom will be transported to a short distance by shovel & loaded in trailers. There is no proposal for mineral processing at the site. The sub grade ore of 7,104 m³ will be stacked near the respective quarries over an area of 2,368 m² at 3m height & the same will be used up in construction activity in local area. A dedicated dump site of 2.646 Ha is provided to store overburden generation during plan & conceptual period. Greenbelt will be developed in an area of 2.130 Ha. The proposed mining activity will generate employment of about 36 numbers & the project cost of the mining is about 1 crore.

SECRETARY, SEAC

Considering the information / documents furnished by the proponent and presentation made by the consultant **M/s Global Experts, Bhubaneswar** on behalf of the project proponent, the SEAC prescribed TORs for undertaking detailed EIA study as applicable to mining project in general with following additional ToR.

- The proponent has to give a proper land management plan, which will basically focus on existing activity and proposed activity.
- The CSR activity to be taken up by the project proponent which are beneficial to the society in view of his past experience of the adjoining social environment.
- The area is surrounded by a number of quarries. Baseline ambient air and noise monitoring are to be properly carried out in the nearby villages to assess the impact of noise and air quality.

ITEM NO. 7

BALANGA SAND BED OVER AN AREA 6.82 HA. VILLAGE PRATAPPUR, TAHASIL BADASAH, DIST- MAYURBHANJ, OF SRI GOBARDHAN BEHERA. (TOR)

The proposal was considered by the committee to determine the “Terms of Reference (TOR)” for undertaking detailed EIA study for the purpose of obtaining environmental clearance in accordance with the provisions of the EIA Notification, 2006. For this purpose, the proponent had submitted information in the prescribed format (Form-I) alongwith pre-feasibility report.

The balanga river sand quarry site is situated at Patrapr Tahasil of Badasahi in the District of Mayurbhanj. M/s Gobardhan Behera is the auction holder for the period of 2013-14 Similipal Reserve forest is more than 10 km as revealed from the topopsheet and letter of Tahasildar. The area of sand quarry is 6.82 ha over plot No.118 Khata No 327 of Kisam Nadi

Considering the information / documents furnished by the proponent and discussion with project proponent, the SEAC prescribed TORs for undertaking detailed EIA study as applicable to mining project in general. The committee also recommended for waiver of public hearing for the proposal since the size of the mine, production rate, the mineral mined and the Eco Sensitivity of the area are such that the operation of the mine will have negligible impact on the surroundings. However the proponent has to furnish the copy of clearance passed by Gramasabha Resolution of concerned Gram Panchayat.

SECRETARY, SEAC

ITEM NO. 8

BALANGA SAND QUARRY OVER AN AREA 11.50 HA VILLAGE BELPAL, TAHASIL BADASAH, DIST- MAYURBHANJ OF SRI BHAGABATA JENA. (TOR)

The proposal was considered by the committee to determine the “Terms of Reference (TOR)” for undertaking detailed EIA study for the purpose of obtaining environmental clearance in accordance with the provisions of the EIA Notification, 2006. For this purpose, the proponent had submitted information in the prescribed format (Form-I) alongwith pre-feasibility report.

The balanga river sand quarry site is situated at Patrapur Tahasil of Badasahi in the District of Mayurbhanj. M/s Bhagabat Jena is the auction holder for the period of 2013-14 Similipal Reserve forest is more than 22 km as revealed from the topopsheet and letter of Tahasildar. The area of sand quarry is 11.52 ha over plot No.50 Khata No 287 of Kisam Nadi

Considering the information / documents furnished by the proponent and discussion with project proponent, the SEAC prescribed TORs for undertaking detailed EIA study as applicable to mining project in general. The committee also recommended for waiver of public hearing for the proposal since the size of the mine, production rate, the mineral mined and the Eco Sensitivity of the area are such that the operation of the mine will have negligible impact on the surroundings. However the proponent has to furnish the copy of clearance passed by Gramasabha Resolution of concerned Gram Panchayat.

CONSIDERATION OF OLD PROPOSAL :

A. EXTENSION OF VALIDITY PERIOD OF TOR FOR NAVADURGA INDUSTRIES LTD. AT VILLAGE –BANI , TANGI DIST –CUTTACK

1. The SEAC issued TOR to the project on 30.5.2011 with a condition that the validity period of TOR is 2 years from the date of issue of TOR for submission of EIA after public consultation as per MoEF circular vide memorandum No. J-11013/41/2006-IA11(I) dt.22.3.10.

SECRETARY, SEAC

2. The project proponent has requested to extend the validity period of TOR as they have not prepared final EIA report due to delay in public hearing.
3. The MoEF, Govt. of India circular vide memorandum No. J-11013/41/2006-IAII(I) dt. 22.3.2010 stipulates that the validity of TOR can be extended for another 1 year.

After detailed discussion, the SEAC decided to consider the appeal of the proponent and recommended to extend the validity of TOR for another 1 year.

(DR. G. K. ROY)
MEMBER, SEAC

(DR. D. K. ROUT)
MEMBER, SEAC

((SRI SRIDHAR BEHERA)
MEMBER, SEAC

(DR. R.C MOHANTY)
MEMBER, SEAC

(DR. S. K. BISWAL)
MEMBER, SEAC

(DR.(MS.) PADMAJA MISHRA)
MEMBER, SEAC

(L.K.TEWARI)
SECRETARY, SEAC

APPROVED

CHAIRMAN, SEAC

SECRETARY, SEAC