

State Environment Impact Assessment Authority, Bihar

2nd floor, Beltron Bhawan, Shastri Nagar, Patna - 800 023.

Ref. No. - **218**

Patna, Date:- **15/09/2020**

Minutes of the meeting of SEIAA, Bihar, convened on 15th September, 2020

A meeting of SEIAA was convened on 15-09-2020. Following members were present in the meeting:-

Present :-

- | | | |
|----------------------------------|---|-------------------|
| 1. Shri B. N. Jha | - | Chairman. |
| 2. Dr. Nityanand Singh Maurya | - | Member. |
| 3. Shri Kamal Jeet Singh, I.F.S. | - | Member Secretary. |

Agenda Item No.- 01

Sand Mining Project on Son River at Patna Son 16 Balu Ghat, of District- Patna, Area - 63.40 Ha (File No. - SIA/I(a)/1219/2020), Online Proposal No.:- SIA/BR/MIN/52707/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 02

Sand Mining Project on Son River at Patna Son 36 Balu Ghat, of District- Patna, Area - 61.20 Ha (File No. - SIA/I(a)/1226/2020), Online Proposal No.:- SIA/BR/MIN/52743/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 03

Sand Mining Project on Son River at Patna Son 42 Balu Ghat, of District- Patna, Area - 64.70 Ha (File No. - SIA/I(a)/1227/2020), Online Proposal No.:- SIA/BR/MIN/52992/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**



Agenda Item No.- 04

Sand Mining Project on Son River at Patna Son 09 Balu Ghat, of District- Patna, Area - 40.0 Ha
(File No. - SIA/1(a)/1218/2020), Online Proposal No.:- SIA/BR/MIN/51509/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 05

Sand Mining Project on Son River at Patna Son 05 Balu Ghat, of District- Patna, Area - 40.0 Ha
(File No. - SIA/1(a)/1217/2020), Online Proposal No.:- SIA/BR/MIN/52076/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 06

Sand Mining Project on Son River at Patna Son 18 Balu Ghat, of District- Patna, Area - 75.00 Ha
(File No. - SIA/1(a)/1220/2020), Online Proposal No.:- SIA/BR/MIN/51705/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 07

Sand Mining Project on Son River at Patna Son 23 Balu Ghat, of District- Patna, Area - 40.60 Ha
(File No. - SIA/1(a)/1223/2020), Online Proposal No.:- SIA/BR/MIN/51691/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 08

Sand Mining Project on Son River at Patna Son 20 Balu Ghat, of District- Patna, Area - 66.60 Ha
(File No. - SIA/1(a)/1222/2020), Online Proposal No.:- SIA/BR/MIN/51730/2020).

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- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 09

Sand Mining Project on Son River at Patna Son 33 Balu Ghat, of District- Patna, Area - 30.40 Ha (File No. - SIA/1(a)/1225/2020), Online Proposal No.:- SIA/BR/MIN/51832/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 10

Sand Mining Project on Son River at Patna Son 32 Balu Ghat, of District- Patna, Area - 26.90 Ha (File No. - SIA/1(a)/1224/2020), Online Proposal No.:- SIA/BR/MIN/52742/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 11

Sand Mining Project on Son River at Patna Son 19 Balu Ghat, of District- Patna, Area - 64.0 Ha (File No. - SIA/1(a)/1221/2020). Online Proposal No.:- SIA/BR/MIN/52714/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 12

Sand Mining Project on Morhar River at Gaya Morhar 21 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1230/2020). Online Proposal No.:- SIA/BR/MIN/52127/2019).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**



Agenda Item No.- 13

Sand Mining Project on Morhar River at Gaya Morhar 17 Balu Ghat, of District- Gaya, Area - 96.0 Ha (File No. - SIA/1(a)/1229/2020), Online Proposal No.:- SIA/BR/MIN/51591/2020).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 14

Sand Mining Project on Morhar River at Gaya Morhar 31 Balu Ghat, of District- Gaya, Area - 99.0 Ha (File No. - SIA/1(a)/1231/2020), Online Proposal No.:- SIA/BR/MIN/51651/2020).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 15

Sand Mining Project on Falgu River at Gaya Falgu 11 Balu Ghat, of District- Gaya, Area - 94.70 Ha (File No. - SIA/1(a)/1228/2020), Online Proposal No.:- SIA/BR/MIN/53137/2020).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 16

Sand Mining Project on Son River at Rohtas Son 23 Balu Ghat, of District- Rohtas, Area - 98.0 Ha (File No. - SIA/1(a)/1212/2020), Online Proposal No.:- SIA/BR/MIN/51326/2020).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.

Agenda Item No.- 17

Sand Mining Project on Son River at Rohtas Son 13 Balu Ghat, of District- Rohtas, Area - 92.20 Ha (File No. - SIA/1(a)/1207/2020), Online Proposal No.:- SIA/BR/MIN/51323/2020).



- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 18

Sand Mining Project on Son River at Rohtas Son 19 Balu Ghat, of District- Rohtas, Area - 98.0 Ha (File No. - SIA/1(a)/1209/2020), Online Proposal No.:- SIA/BR/MIN/51911/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 19

Sand Mining Project on Son River at Rohtas Son 20 Balu Ghat, of District- Rohtas, Area – 98.0 Ha (File No. - SIA/1(a)/1210/2020), Online Proposal No.:- SIA/BR/MIN/51999/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 20

Sand Mining Project on Son River at Rohtas Son 21 Balu Ghat, of District- Rohtas, Area – 99.0 Ha (File No. - SIA/1(a)/1211/2020), Online Proposal No.:- SIA/BR/MIN/51435/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 21

Sand Mining Project on Son River at Rohtas Son 08 Balu Ghat, of District- Rohtas, Area – 70.0 Ha (File No. - SIA/1(a)/1206/2020), Online Proposal No.:- SIA/BR/MIN/52997/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**



Agenda Item No.- 22

Sand Mining Project on Son River at Rohtas Son 16 Balu Ghat, of District- Rohtas, Area – 94.50 Ha (File No. - SIA/1(a)/1208/2020), Online Proposal No.:- SIA/BR/MIN/51320/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 23

Sand Mining Project on Son River at Aurangabad Son 13 Balu Ghat, of District- Aurangabad, Area – 99.0 Ha (File No. - SIA/1(a)/1213/2020), Online Proposal No.:- SIA/BR/MIN/52575/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 24

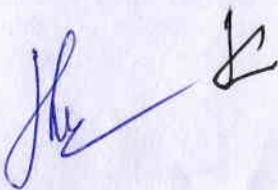
Sand Mining Project on Son River at Aurangabad Son 22 Balu Ghat, of District- Aurangabad, Area – 55.20 Ha (File No. - SIA/1(a)/1216/2020), Online Proposal No.:- SIA/BR/MIN/52599/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

Agenda Item No.- 25

Sand Mining Project on Son River at Aurangabad Son 20 Balu Ghat, of District- Aurangabad, Area – 98.20 Ha (File No. - SIA/1(a)/1215/2020), Online Proposal No.:- SIA/BR/MIN/51229/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**



Agenda Item No.- 26

Sand Mining Project on Son River at Aurangabad Son 19 Balu Ghat, of District- Aurangabad, Area – 99.0 Ha (File No. - SIA/1(a)/1214/2020), Online Proposal No.:- SIA/BR/MIN/51306/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

❖ **Consideration by the SEAC and its recommendation:-**

SEAC recommended the proposals for grant of Terms of Reference as per standard ToR conditions of MoEF&CC, Govt. of India (as Annexure II) along with following additional specific conditions:-

- a) To submit a report based on cumulative assessment of increase in air pollutants due to increase in traffic load in view of proposed mining activities on all the roads located within aerial distance of 10 km using suitable air model.
- b) To submit a map on appropriate scale to show extraction paths to be used outside the mining lease boundary to approach major public roads (Rural / District road or State / National Highway). Alternative route to be explored if extraction path is passing through dense population / human settlements. Also to submit cumulative traffic management plan for cluster sand mining proposal.
- c) To submit a map of the area falling within 2.5 km radius from boundary of each mining lease showing all man-made public utility features such as bridge / public civil structure (including water intake points), culverts etc. and highways, and also a table showing distance of the above mentioned man-made features from the mining lease boundary to facilitate decision making pertaining to relevant rules / Guidelines.





- d) To submit District Survey Report (DSR) and other relevant documents prepared in accordance with extant MoEF&CC, Govt. of India Notifications / rules / guidelines.
- e) If the proposed mining lease has overlapping areas with previously allotted mining lease or already working or worked out mining lease then same should be clearly marked on current mining plan. Details about quantity of sand extracted from overlapped area should be furnished duly certified from District Mining Officer.
- f) To submit Satellite imagery of last three years for summer, rainy and winter seasons of each proposed mining lease.
- g) To prepare cluster EIA / EMP of mining ghats / blocks qualified to fall in a cluster on a river within a district

♦ A general assessment of application for grant of Terms of Reference mentioned in the agenda item pertaining to discussion of today (No. 01 to 26) all proposals appear standing on similar footings to those which were discussed on the 18th August, 2020. Therefore same consideration shall be applicable to all these applications. Accordingly the minute shall have same content which is written below.

❖ SEIAA again took note of the following facts-

- I. Due to lock down for covid-19 from March to August, 2020 and several restrictions to be followed in succeeding unlocks regular meetings of SEAC / SEIAA could not be held for 3-4 months. In this mean time several proposals have already been granted system generated Auto ToR with "Standard conditions" requiring several specific conditions too.
- II. Letter of Intent (L.o.I.) in most of the proposals for River Bed mining (sand) have though been issued by Deptt. of Mines & Geology, Bihar, but provisions of

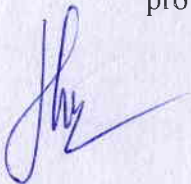


"Enforcement & Monitoring Guidelines of Sand mining, January 2020" has not been followed and several information requiring inclusion in L.o.I. / Mine Plan / DSR^s are lacking.

- III. The hard copies of applications/proposals for grant of EC do not bear original signature of concerned applicants together with his address / Mob. No. etc. this situation may give rise to legal problems specially when it may come to service of notices, obtaining their replies on different matters (if applicant/Project Proponent choose to do so) and other matters. Therefore, the applications/proposals would require authentication at some stage before EC is granted to them.
- IV. SEAC has also stipulated several very pertinent conditions in above described situations. More so when it is very difficult to load full set of document which are submitted with each application/proposal by the applicant required for appraisal by video conferencing in present pandemic condition.

In the light of above situation the SEIAA resolved the followings: -

- (1) To grant the ToR^s to mining proposals recommended by SEAC with all standard and additional/specific conditions stipulated by SEAC.
- (2) The environment protection requires a strictly regulated mining in terms of area, quantity as well as most importantly replenishment thereof EIA / EMP shall be considered only for grant of EC when following instructions of SEIAA are addressed by the project proponent & Deptt. of mines and Geology, Bihar Govt. together.
- A. Department of Mines and Geology, Govt. of Bihar to revise or to make addendum in its L.o.I. incorporating following basic information: -
- (i) Details of "Geo-co-ordinates of lease area (corner points)"
- (ii) Involvement of Forest land/Distance form forest land/wildlife or otherwise protected areas/ Archeological sites and details of cluster situation if any.



- (iii) Minal area and prohibited area (where mining shall remain prohibited due to safety of Bridges/structures/Archeological sites, other structures etc.)
- (iv) Annual production capacity of the concerned Sand ghat which should not be more than 60,000 m³/ha/year.
- (v) Nature of river (perennial or seasonal).

B. Mining Plan updation:-

- (i) "Red line" or Bench mark with respect to msl in mining channel reaches (MCR) below which no mining shall be allowed.
- (ii) Recording of the initial level of mining lease at shorter interval, say 25m×25m grid.
- (iii) To leave buffer distance (unmined block) at least 50m after every block of 1000 m.
- (iv) To show only a maximum of 60% leased land for removal of minerals.
- (v) Mining plan to include the certificate from PCCF on Forest land, distance from wildlife protected area (PP^s). mine plan in pieces shall only be unacceptable.

C. Preparation of District Survey Report (DSR) being an important initial step before grant of mining lease after ensuring/identification of areas of aggradation where mining can be allowed and also identification of areas of erosion and proximity to infrastructural structure/installation where mining has to be prohibited & calculation of Annual rate of replenishment etc; - therefore having a DSR is precondition for grant of EC; duly prepared DSR be made available. Submission of an Adhoc or interim DSR must be avoided. In case of any ambiguity on the subject DMG may kindly obtain clarification from the MoEF&CC, GoI.

Sustainable Sand Mining Management Guideline-2016 (SSMG-2016), and these two guidelines viz. "Enforcement & Monitoring Guidelines for Sand Mining" (EMGSM-2020) and SSMG-2016 shall be read and implemented in sync with each other. In case, any ambiguity or variation between the provisions of both these documents arises, the provision made in "Enforcement & Monitoring Guidelines for Sand Mining-2020" shall prevail.



Agenda Item No.- 27

Proposed expansion of existing Calcined Petroleum Coke Plant (Unit-II) through enhancement of existing production capacity from 23,725 MTPA to 80,000 MTPA Calcined Pet Coke (CPC), Village- Moshadpur, P.O.- Tilrath, P.S.- Barauni Oil Refinery, District- Begusarai, State- Bihar. (File No. - SIA/4(b)/693/19), Online Proposal No.:- SIA/BR/IND/31878/2019).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.

➤ **Consideration by the SEAC and its recommendation:-**

The SEAC discussed on the issues flagged by site inspection team on large scale fugitive dust emission at all transfer points in existing plants and inability of project proponent to show any compliance report to the site visiting team. After detailed discussion SEAC considered the compliance as submitted by the Project Proponent and decided to recommend ToR given in Annexure - III along with following specific terms: -

1. Proponent has to ensure that measures to control fugitive dust emission in the existing plant at all existing transfer points are adequate.
2. Details of storage facility for raw material and finished product with photographs to be submitted.
3. Submit a detailed layout plan of green/open area specifically showing green belt all along the entire plant boundary.
4. Submit modernization plan of existing unit along with new units proposed for expansion to address proper natural ventilation and lighting on shop floor.
5. Submit Health checkup certificate of all existing temporary and permanent workers.
6. Latest compliance report of all statutory clearance and approvals.

➤ **Resolve of the SEIAA:**

In the light of recommendation of SEAC, the SEIAA resolved to grant Terms of Reference to the Project Proponent with all suggested specific conditions as imposed by SEAC as Annexure - III.



Agenda Item No.- 28

Proposed Bridge Construction Project of New 4- Lane Bridge (Parallel to the Existing Mahatma Gandhi Setu) with its approaches from km 0/000 to km 14/500 across river Ganga on NH - 19 at Patna in the State of Bihar by Ministry of Road Transport & Highways, Mahatma Gandhi Setu Division, Raja Ghat, CRPF camp, Patna, State- Bihar, Total Built-up area- 6,45,361 m², (File No.:- SIA/8(b)/1234/2020), Online Proposal No.:- SIA./BR/NCP/54391/2020).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions and specific conditions imposed by SEAC with its recommendation.

- **Consideration by the SEAC and its recommendation:-**

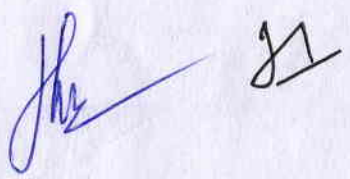
The Committee decided to recommend the proposals for grant of Term of Reference as per standard ToR conditions recommended by the MoEF&CC, Govt. of India (as Annexure IV) along with additional specific conditions mentioned below:

1. Submit a report prepared by an institute of national repute working on Gangetic Dolphin on impact of construction activity on aquatic fauna especially on Gangetic Dolphin and other associated species and the riparian habitats. Aquatic biodiversity study in the vicinity of the proposed site be also conducted.
2. Traffic assessment study for the proposed project specially at start and end points of project.

- **Resolve of the SEIAA:-**

In the light of recommendation of SEAC, the SEIAA resolved to grant Terms of Reference to the Project Proponent with all suggested specific conditions as imposed by SEAC in its Annexure - IV along with additional condition imposed by SEIAA given below.

1. Project Proponent shall conduct a detailed and comprehensive study regarding total Environmental Impact of the project activities on the Gangetic



Ecosystem within 5 Km radius around the Project area focusing specific impacts of all construction work and solid waste disposal on the flora and fauna with special reference to Gangetic dolphin.

2. Impact of construction of the bridge on river flow characters.

Agenda Item No.- 29

Dina Iron and Steel Limited (Expansion Project) at Mauza:- Abdul Rahmapur Road, Didarganj, Tehsil:- Patna City, District- Rohtas, State:- Bihar, Total Final Capacity – 1,05,800 TPA (File No. - SIA/3(a)/1233/2020), Online Proposal No.:- SIA/BR/IND/53693/2020).

- **Proposal discussed in SEAC on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.**

- **Consideration by the SEAC and its recommendation:-**

The Committee found that an induction furnace of capacity 30,000 TPA was established in the name of “Dina Iron & Steel Limited,” which was out of purview of the then existing EIA Notification. It was granted CTE & CTO by the B.S.P.C.B, Patna for operation and production. Subsequently in 2015 another induction furnace was established and granted CTE / CTO by the State Board for 28,800 TPA capacity. In 2019, both units decided to merge and as such come within the preview of EC and hence this application. The present application has been filed for Environmental Clearance for production capacity of 34,560 TPA while merging both the units and reducing the overall production capacity for which the said two units were established earlier.

In view of above the Committee decided to recommend the proposal for grant of ToR for preparation of necessary EIA reports, as Annexure –V.

- **Resolve of the SEIAA:**

In the light of recommendation of SEAC, the SEIAA resolved to grant Terms of Reference to the Project Proponent with conditions as imposed by SEAC in its concerned Annexure - V.



Agenda Item No.- 30

Proposed expansion project of Distillery from 60 KLD to 80 KLD, expansion of Sugar Mill from 7,500 to 9,000 TCD, along with co-generation power plant from 5.10 MW to 10.25 MW at Village:- Narkatiyaganj, P.O.- Narkatiyaganj, Tehsil:- Narkatiyaganj, District:- West Champaran, Bihar by Magadh Sugar and Energy Limited Unit : New Swadeshi Sugar Mills (File No. - SIA/5(g)5(j)/981/20). Online Proposal No.:- SIA/BR/IND2/48586/2006).

- **Proposal discussed in SEAC** on 18th August, 2020 and recommended for Terms of Reference with Standard conditions.

- **Consideration by the SEAC and its recommendation:-**

The Committee had directed the Project Proponent to submit documents as mentioned in the proceedings of that meeting. The Project Proponent has complied. The Committee considered the compliance as submitted by the Project Proponent and decided to recommend the proposal for grant of Environmental Clearance as per conditions given in Annexure – I along with following specific conditions: -

1. Regular water sprinkling shall be done between ROB and Plant premises on Lauria - Shikarpur-Thori road and on all other peripheral roads used for transportation of raw material and finished products within 1 Km from the plant boundary to minimize air pollution during operation season.
2. CTO be issued for expanded capacity only after ascertaining compliance on all issues as pointed out by SPCB or Regional Office of MoEF&CC.

- **Resolve of the SEIAA:-**

In the light of recommendation of SEAC, the SEIAA resolved to grant Environmental Clearance to the Project Proponent with all suggested specific conditions as imposed by SEAC in its concerned Annexure - I.

A copy of compliance report related with observations of Regional Office of MoEF&CC, Ranchi shall be submitted by the Project Proponent within 3 months to SEIAA.



Agenda Item No.- 31

Residential Building Project "SKK Valencia", Village:- Lakni Bigha, Tehsil:- Dinapur-cum-Khagaul, District- Patna, State:- Bihar, Total Plot Area - 9,918.40 m², Total Built-up Area - 28,825.22 m² (File No. - SIA/8(a)/992/2020), Online Proposal No.:- SIA/BR/MIS/132872/2019).

- **Proposal discussed in SEAC** on 03rd & 04th August, 2020 and recommended for Terms of Reference with Standard conditions.

- **Consideration by the SEAC and its recommendation:-**

The Committee observed that there is some ambiguity in respect of location of the proposed project (as per Patna Master Plan 2031). Project Proponent and Consultant claim that proposed project falls under R1 zone.

The Project Proponent committed that they will submit a declaration / undertaking relating to their claim which is based on entries in Grid - 1F of the Master Plan 2031, a photocopy of which was submitted. They were also directed to submit a report from the Urban Deptt. or concerned ULB regarding location of proposed project (plot wise) in the R1 Zone as per Patna Master Plan, 2031.

Subject to above mentioned conditions the project proposal, is recommended for grant of Environmental Clearance as Annexure - I.

- **SEIAA noted that:-**

Project Proponent has submitted a declaration (Ref.No. EC/20/Docs.PMP, dated 05.09.2020) that the project area falls completely within the RI zone of the Patna Master Plan, 2031 together with a copy of the relevant site. From the map it clearly appears that the project site falls within RI (Residential) Zone.

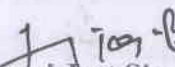
- **Resolve of the SEIAA:-**

In the light of recommendation of SEAC, the SEIAA resolved to grant Environmental Clearance to the Project Proponent with conditions as imposed by SEAC in its concerned Annexure - I along with an additional condition that **if in future**




something contradictory to the above declaration of Project Proponent comes or brought to the notice, the SEIAA than SEIAA will take action as per the extant rules and regulations.

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(Kamal Jeet Singh), IFS
Member Secretary, SEIAA
15/9/2020

Sd/-
(Nityanand Singh Maurya),
Member, SEIAA


(B. N. Jha)
Chairman, SEIAA
15-09-2020