



सत्यमेव जयते

File No.: 403618/850-MINB2/01-2023

Government of India

Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment Authority (SEIAA),  
ODISHA)

\*\*\*



Dated 02/01/2025



To,

SRI BAISHNAB NAYAK  
HIG-38, Gourav Vihar, Madhuban, Paradeep, JAGATSINGHAPUR, ODISHA, 754142  
baishna.charan@gmail.com

**Subject:** Amendment in prior EC granted vide EC identification No.EC23B001OR164075 dated 02.03.2023 to the project of Bhereda Sand Bed under the provision of the EIA Notification 2006 and as amended thereof regarding.

**Sir/Madam,**

This is in reference to your application submitted to SEIAA, Odisha vide proposal number SIA/OR/MIN/500964/2024 dated 14/10/2024 for grant of amendment in prior Environmental Clearance (EC) to the project of Bhereda Sand Bed over an area of 12.225 Acres or 4.947 Ha having Khata No.360, Plot No. 315 & 662/P in village Bhereda under Ghumusar (Bhanjanagar) Tahasil of Ganjam District, Odisha to Sri Baishnab Nayak in respect to the proposed production quantity of sand as per the Annual Rate of Replenishment Study (ARRS) report under the provision of the EIA Notification 2006- and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	TO24C0107OR5984754A
(ii) File No.	403618/850-MINB2/01-2023
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for Fresh EC of Bhereda Sand Bed over an area of 12.225 Acres or 4.947 Ha having Khata No.360, Plot No. 315 & 662/P in village Bhereda under Ghumusar(Bhanjanagar) Tahasil of Ganjam District, Odisha.
(vii) Name of Project	GANJAM, ODISHA
(ix) Location of Project (District, State)	SEIAA, Odisha
(x) Issuing Authority	No
(xii) Applicability of General Conditions	

3. In view of the particulars given in the Para-1 above, the project proposal interalia including Form-4 (Part A, B & C) were submitted to the SEAC for an appraisal by the State Level Expert Appraisal Committee (SEAC) under the provision of EIA notification 2006 and its subsequent amendments thereto.
4. The above-mentioned proposal has been considered by SEAC in its meeting held on 19.11.2024 & 20.11.2024 and the minutes of the meeting and all the project documents are available on Parivesh portal which can be accessed from the Parivesh portal by scanning the QR Code above.
5. The brief about the reasons for an amendment requested along with the brief on the salient features of the project as submitted by the project proponent in Form- 4 (Part A, B & C) and as presented before SEAC and the details of the amendment of EC are annexed as **Annexure- 2**.
6. The proposal was placed in the SEAC meeting held on 19.11.2024 & 20.11.2024 under the provisions of EIA Notification 2006 and its subsequent amendments and after detailed deliberations in the matter and the SEAC recommend the proposal for Sand mining may be allowed for 4340 cum as per replenished quantity subject to approval of revised Mining plan.
7. SEIAA, Odisha has examined the proposal in 184<sup>th</sup> meeting held on 24.12.2024 in accordance with the extant provisions of the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the SEAC and hereby accords amendment in Environment Clearance EC Identification No.-EC23B001OR164075 dated 02.03.2023 for the instant proposal Bhereda Sand Bed to Sri Baishnab Nayak is **allowed** for extraction quantity of sand **4346 cum per annum** for the balance lease period with depth of mining 0.71 meter as per ARRS report under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 02/03/2023 and following additional specific conditions as mentioned in **Annexure-1**. The other stipulated terms and conditions of the original EC letter initially granted remains same.
8. This issues with the approval of the Competent Authority

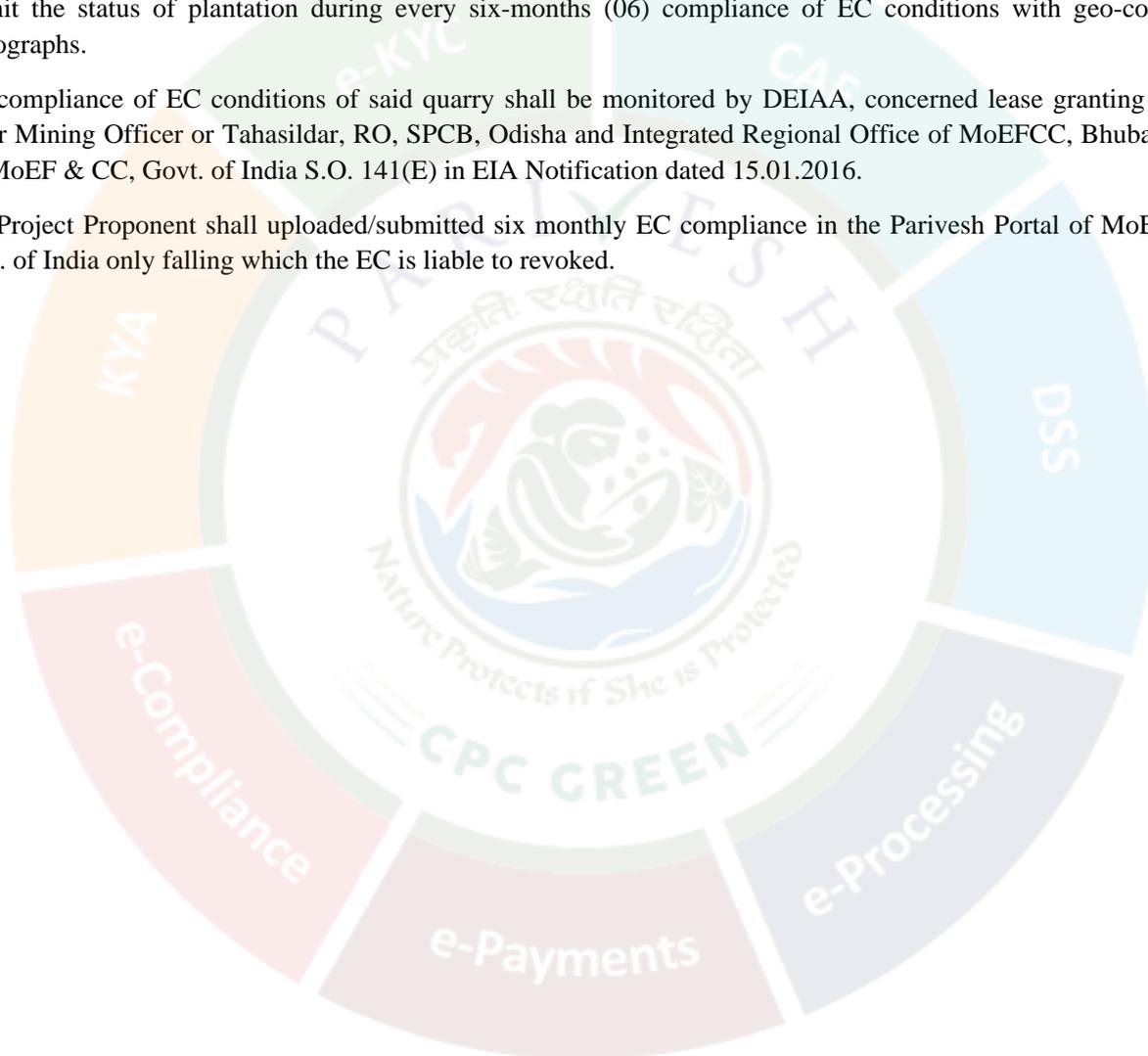
**Copy**  
**To**

1. Principal Secretary, Forest, Environment & Climate Change Dept., Government of Odisha for information.
2. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
3. The Director of Mines, Steel & Mines Dept, Govt. of Odisha Bhubaneswar for information.
4. Additional Principal Conservator of Forests, Integrated Regional Office (IRO), Ministry of Environment & Forests, A-31, Chandrasekharpur, Bhubaneswar for information.
5. Chairman, Central Pollution Control Board, CBD-cum-Office Complex, East Arjun Nagar, New Delhi-110032 for information.
6. Chairman/Member/Member Secretary, SEIAA for information.
7. Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
8. Collector & DM, Ganjam, Sub-Collector, Ganjam, Deputy Director of Mines, Ganjam, DFO, Berhampur, RO, SPCB, Berhampur, Tahasildar, Ghumusar (Bhanjanagar)/Mining Officer, Ganjam for Information and necessary action.
9. Guard file for record/Website/Parivesh Portal

**Annexure 1**

**Additional EC Conditions**

1. The replenished quantity of sand **4346 cum/annum** with depth of mining 0.71 meter as per ARRS report is approved for the remaining lease period.
2. The EC is valid for the balance lease period subject to the quantity prescribed in the modified DSR or revised Mining Plan whichever is less.
3. The PP is required to carry out the Annual rate of replenishment study (ARRS) through ORSAC empanel agency in subsequent years and submit the report to SEIAA, Odisha.
4. The PP shall implement the EMP as proposed in the EMP report during EC application.
5. The PP shall plant **some** tree species like Banyan (*Ficus benghalensis*), Peepal (*Ficus religiosa*), Neem (*Azadirachta indica*), Jamun(*Syzygium cumini*), Mango(*Mangifera indica*), Karanj(*Pongamia pinnata*), Arjun(*Terminalia Arjuna*), Jack fruit (*Artocarpus heterophyllus*), Siris (*Albizia lebbek*), etc.. as part of tree plantation campaign "**Ek Ped Maa Ke Naam**" and the details of the same shall be uploaded in the MeriLiFE Portal (<https://merilife.nic.in>).The PP shall submit the status of plantation during every six-months (06) compliance of EC conditions with geo-coordinating photographs.
6. The compliance of EC conditions of said quarry shall be monitored by DEIAA, concerned lease granting Authority either Mining Officer or Tahasildar, RO, SPCB, Odisha and Integrated Regional Office of MoEFCC, Bhubaneswar as per MoEF & CC, Govt. of India S.O. 141(E) in EIA Notification dated 15.01.2016.
7. The Project Proponent shall uploaded/submitted six monthly EC compliance in the Parivesh Portal of MoEF & CC., Govt. of India only falling which the EC is liable to revoked.



**1. Proposal in brief:**

The highlights of the proposal as ascertained from the application and as revealed from proceedings/discussion held during the meeting of SEAC/SEIAA, are given as under.

- (i) This is a proposal for amendment of EC of Bhereda Sand Bed over an area of 12.225 Acres or 4.947 Ha having Khata No.360, Plot No. 315 & 662/P in village Bhereda under Ghumusar (Bhanjanagar) Tahasil of Ganjam District, Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC Identification No. - EC23B001OR164075 dated 02.03.2023 in favour of Sri Baishnab Nayak for Bhereda Sand Bed over an area of 12.225 Acres or 4.947 Ha having Khata No.360, Plot No. 315 & 662/P in village Bhereda under Ghumusar (Bhanjanagar) Tahasil of Ganjam District, Odisha.
- (iii) During EC application the PP has submitted required documents along with mining plan where it is mentioned that mineable reserve of the proposed sand was 13884 cum with depth of sand deposition was 2.0 meter and proposed for annual extraction-13200 cum.
- (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 13200 cum for 1<sup>st</sup> year and 3300 cum for 2<sup>nd</sup> year (i.e. 25% of the 1<sup>st</sup> year approved quantity) with 2.0 meter of depth of mining.
- (v) The PP has submitted the compliance of transfer of EC condition in respect to deposited the plantation cost of Rs. 2.50 Lakh with concerned District Environment Society vide account no. 11200077463 dated 04.05.2024 for raising tree plantation.
- (vi) The PP has submitted that 12487 cum of sand extracted for the 1<sup>st</sup> year and 482 cum in 2<sup>nd</sup> year (till 31.08.2024)
- (vii) The PP has submitted the replenishment study was done by the Geocon Surveys Pvt. Ltd., the (ORSAC Empanelment Agencies) with mentioned that Pre-Monsoon Standard Elevation (SE1) = 80.278787879, Post-Monsoon Standard Elevation (SE2) = 80.988787879 and quantity of sand replenished is 4346 cum and proposed production 4346 cum with depth of sand deposit-0.71 m
- (viii) Any deficiencies/omission have been noticed in the above documents- Nil

2. **Whether SEAC recommended the proposal –Yes**, the proposal was placed in SEAC meeting held on 19<sup>th</sup> & 20<sup>th</sup> November, 2024 and the SEAC decided to recommend the proposal as per the Replenishment Study Report with 4346cum of sand subject to modification of Mining Plan.

- i) In Previous EC Compliance report submitted by PP, PP has mentioned that the amount to be deposited in District Environment Society Fund for tree plantation was unable to deposit, as the concerned DFO refused to accept the amount. DFO has mentioned that he had not received any communication/letter from SEIAA regarding this. SEIAA may verify it and may take necessary action if required before grant of EC.