



सत्यमेव जयते

File No.: 495204/361-MIN/11-2024

Government of India

Ministry of Environment, Forest and Climate Change

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

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Dated 21/12/2024



To,

Sri Poreddi Raja Rao  
At- Kondi Street, Hadubhangi, Dist-Gajapati, GAJAPATI, ODISHA, 761208  
poreddyrajarao@gmail.com

**Subject:** Amendment in prior EC granted dated 04.09.2021 to the project Idudi Sand Bed-I (River- Bansadhara) 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/495204/2024 dated 03/09/2024 for grant to the project Idudi Sand Bed-I (River- Bansadhara) vide letter no. 2488/SEIAA dated 04.09.2021 in respect to amendment for extraction quantity of sand based on the basis of Annual Rate of Replenishment Study (ARRS) report under the provision of the EIA Notification 2006 and as amended thereof regarding.

2. The particulars of the proposal are as below :

(i) EC Identification No.	TO24C0107OR5410794A
(ii) File No.	495204/361-MIN/11-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for Amendment of Environmental Clearance of Idudi Sand Bed-I (River- Bansadhara) over an area 10.00 acres or 4.0469 Ha. at Mouza- Idudi, Tahasil-Kashinagar, District- Gajapati in favor of Sri Poreddi Raja Rao.
(vii) Name of Project	
(ix) Location of Project (District, State)	GAJAPATI, ODISHA
(x) Issuing Authority	SEIAA, Odisha
(xii) Applicability of General Conditions	No

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. 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 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 43,840 cum as per replenished quantity subject to approval of revised Mining plan.
7. The SEIAA, Odisha has examined the proposal in 182<sup>nd</sup> meeting held on 18.12.2024 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 letter no. 2488/SEIAA dated 04.09.2021 for the instant proposal Idudi Sand Bed-I (River- Bansadhara) to Sri Poreddi Raja Rao is **allowed** for extraction quantity of sand **43840 cum per annum** for the balance lease period with depth of mining 1.28 meter as per ARRS report and method of mining will be semi-mechanised as per modified mining plan under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 04/09/2021 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

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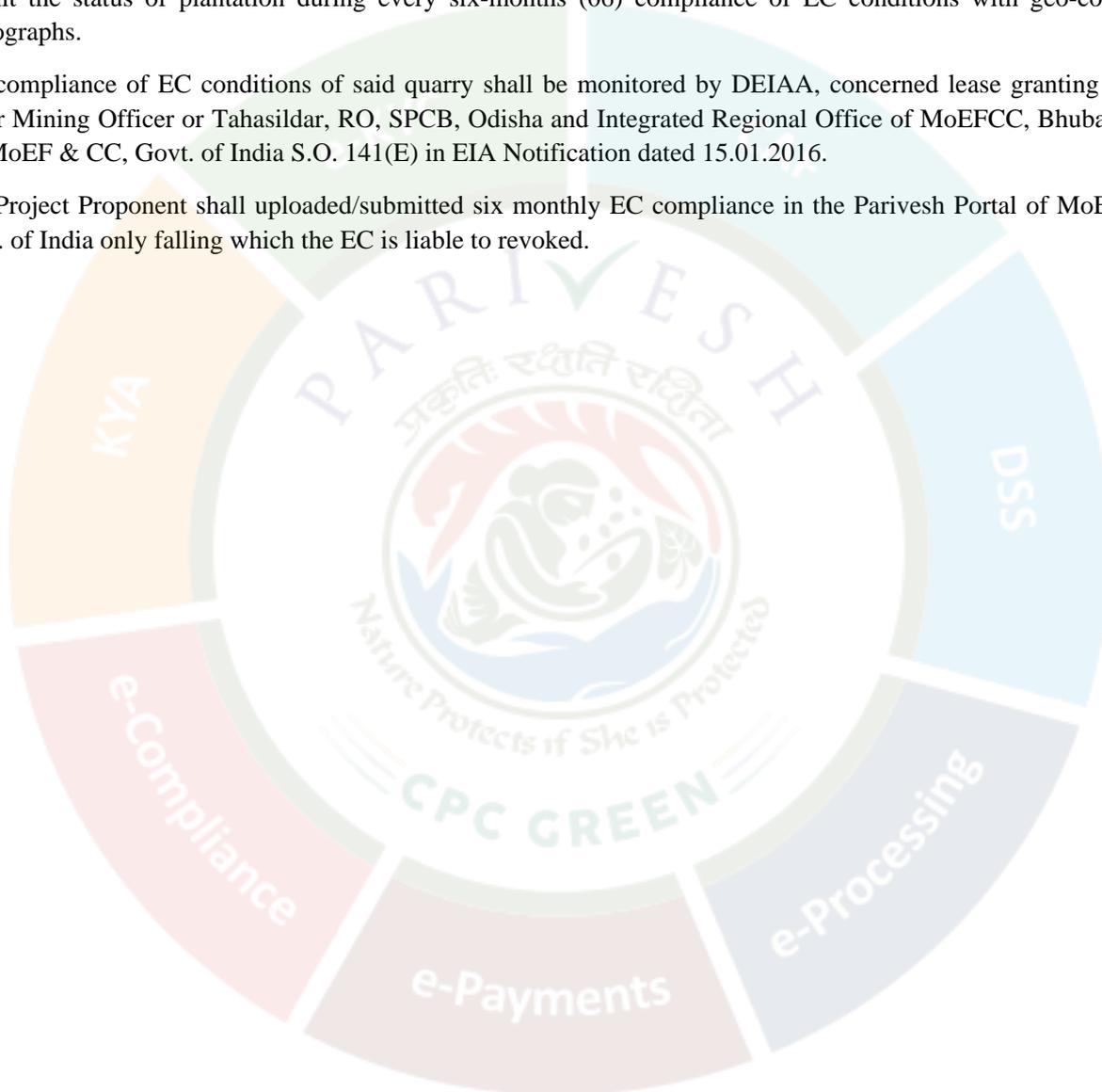
1. Principal Secretary, Forest, Environment & Climate Change Dept., Government of Odisha for information.
2. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
3. The Director of Mines, Steel & Mines Dept, Govt. of Odisha 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, Gajapati, Sub-Collector, Gajapati Deputy Director of Mines, Gajapati, DFO, Paralakhemundi, RO, SPCB, Ganjam, Tahasildar, Kashingar/Mining Officer, Gajapati for Information and necessary action.
9. Guard file for record/Website/Parivesh Portal

**Annexure 1**

**Additional EC Conditions**

1. The replenished quantity of sand limited **43840 cum/annum** as per ARRS report is approved for the remaining lease period with depth of mining 1.28 meter along with semi-mechanised method of mining.

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 Idudi Sand Bed-I (River- Bansadhara) over an area 10.00 acres or 4.0469 Ha. at Mouza- Idudi, Tahasil- Kashinagar, District- Gajapati in favour of Sri Poreddi Raja Rao.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. 2488/SEIAA dated 04.09.2021 in favour of Tahasildar, Sinapalli and later EC transfer vide letter no. 9774/SEIAA dated 25.11.2020 in favour of Sri Poreddi Raja Rao. (sucessul bidder) for Idudi Sand Bed-I (River- Bansadhara) over an area 10.00 acres or 4.0469 Ha. at Mouza- Idudi, Tahasil- Kashinagar, District- Gajapati in favour of Sri Poreddi Raja Rao.
- (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 85625 cum with depth of sand deposition was 2.5 meter and proposed for annual extraction-50000 cum.
- (iv) The SEIAA also granted EC for 1<sup>st</sup> year production 50000 cum with 2.5 meter of depth of mining.
- (v) There is an EC conditions point no. 9.1 to 9.2 in page no. 03 that “Pending carrying out of the study & submission of the report, this clearance is being granted in an adhoc manner and is liable to be revoked after one year i.e. after 15<sup>th</sup> November, 2021 if satisfactory replenishment study report is not submitted.”
- (vi) The Amendment of EC was issued vide letter dated 28.09.2023 with allowing 2<sup>nd</sup> year production quantity of 31000 cum as per SEAC recommendation subject to submission of ARRS report by 31<sup>st</sup> march 2025.
- (vii) The PP has submitted that 50,000 cum, 30,000 cum and 30,000 cum of sand extracted for the 1<sup>st</sup> year, 2<sup>nd</sup> year and 3<sup>rd</sup> year respectively.
- (viii) 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. 30674830408 dated 07.06.2024 for raising tree planation
- (ix) The PP has submitted the replenishment study was done by the M/s. Geocon Survey the (ORSAC Empanelment Agencies) with mentioned that Pre-Monsoon Standard Elevation = 46.22 m, Post-Monsoon Standard Elevation = 47.50m and quantity of sand replenished is 43840 cum and proposed production 50000 cum

2. **Whether SEAC recommended the proposal** – Yes, the proposal was placed in the SEAC meeting held on 19.11.2024 and the SEAC recommended the following SEIAA had permitted for 50,000 cum/year for 1st Year and 31000 cum/year for 2nd year for sand extraction, followed by submission of Replenishment Study Report by 31st March 2025. Replenishment study was carried out by Drone survey. All the calculations and images are given. As per calculation, available replenishment mineable reserve after post monsoon is 43840 cum with a difference in elevation of 1.28m. So, EC is recommended for extraction of 43840 cum / year.