



सत्यमेव जयते

File No.: 462479/46-MIN/02-2024

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 18/04/2024



To,

JYOTI NAYAK  
JYOTI NAYAK

S/o- Anirudha Nayak, Sanasuara, Markandpur, Jajpur, Sanasuara, JAJAPUR, ODISHA, 755062  
badasuarasandquarry@gmail.com

**Subject:** Amendment in Environmental Clearance (EC) 12/02/2024 granted to the project under the provision of the EIA Notification 2006 -regarding.

**Sir/Madam,**

This is in reference to your application submitted to SEIAA vide proposal number SIA/OR/MIN/462479/2024 dated 12/02/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

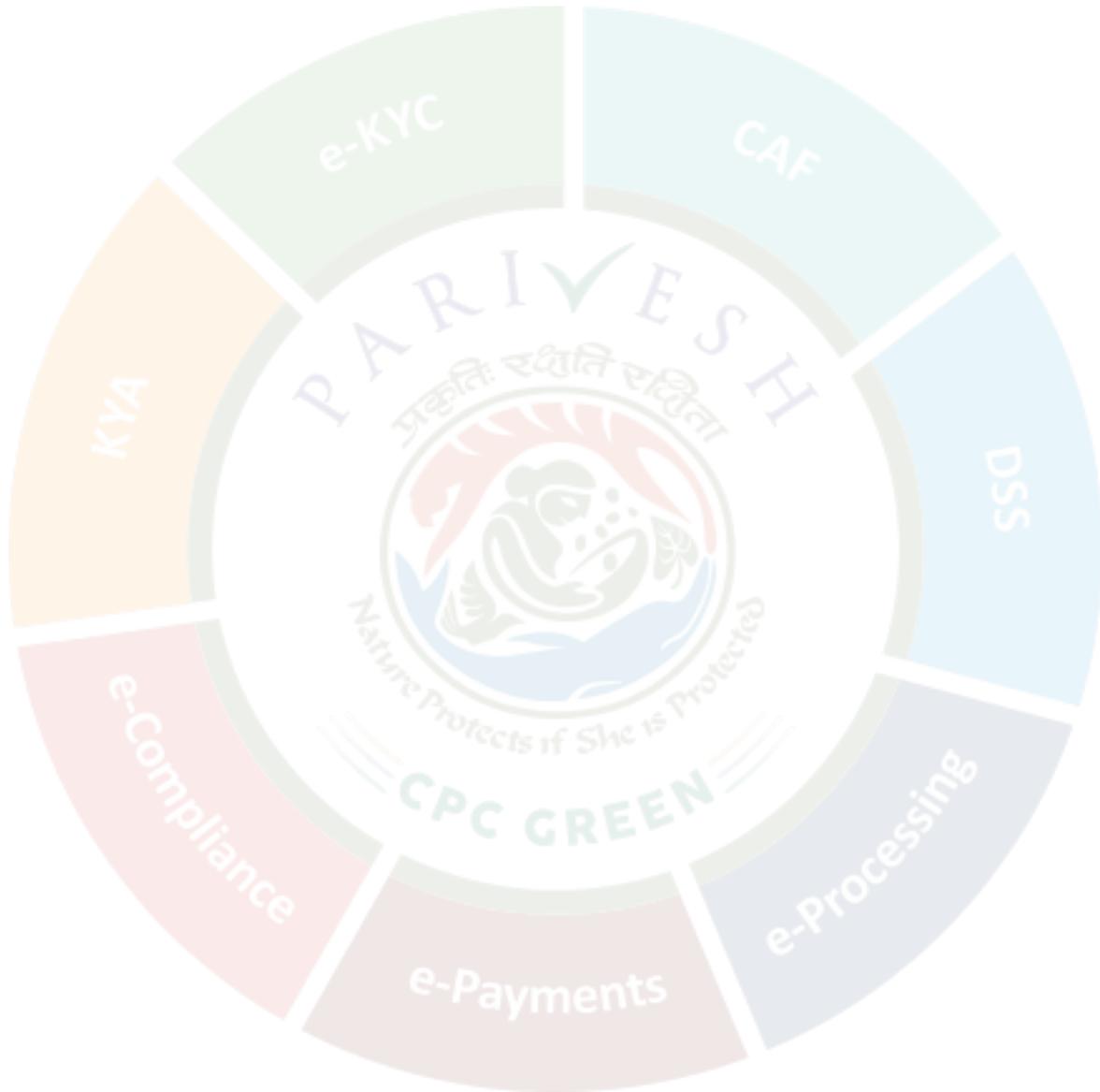
(i) EC Identification No.	EC24C0107OR5619721A
(ii) File No.	462479/46-MIN/02-2024
(iii) Clearance Type	Amendment in EC
(iv) Category	B2
(v) Schedule No./ Project Activity	1(a) Mining of minerals Proposal for Amendment of environmental Clearance (EC) of Khrasrota River sand bed , Badasuara over an area of 2.60 acres or 1.05 ha. at village -Badasuara , Tahasil -Jajpur, Dist- Jajpur, Odisha
(vii) Name of Project	
(viii) Location of Project (District, State)	JAJAPUR, ODISHA
(ix) Issuing Authority	SEIAA
(x) EC Date	12/02/2024
(xii) Applicability of General Conditions	NO
(xiii) Status of implementation of the project	

N/A

Annexure 1

### 1. Specific Conditions

S. No	EC Conditions
1.1	The SEAC decided to recommend the proposal as per the replenishment study report submitted. The replenished volume of sand is 1612cum which is recommended for extraction for next year subjected to approval of Modified Mining Plan.





**STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,  
ODISHA**

5RF-2/1, Unit-IX, Bhubaneswar-751022, Tel: 0674-3510075, Email: seiaaodisha@gmail.com  
(A statutory body constituted by Ministry of Environment, Forest & Climate Change under  
Environment (Protection) Act, 1986)

**Sub: Proposal for Amendment of Environmental Clearance (EC) of  
Khrasrota River Sand Quarry, Badasuara over an area of 2.60 acres or  
1.05 ha. at village - Badasuara , Tahasil -Jajpur, Dist- Jajpur, Odisha of  
Sri Jyoti Ranjan Nayak, the PP/Successful bidder/lessee-regarding.**

- Ref: (i) EC identification no. 1124/SEIAA dt. 30.03.2021 & EC amended vide  
letter no. 5328/SEIAA dt. 02.09.2022  
(ii) Online Application no. SIA/OR/MIN/462479/2024 dtd.12.02.2024

Sir/Madam,

This has reference to your online application no. SIA/OR/MIN/462479/2024 dated 12.02.2024, wherein you have requested for amendment (i.e. amendment of EC regard to annual production of sand as per replenishment study report) of Environmental Clearance (EC) granted by SEIAA, Odisha vide letter no./EC Identification No. 1124/SEIAA dt. 30.03.2021 in favour of Sri Jyoti Ranjan Nayak, the lessee/successful bidder.

2. The application was examined in the State Environment Impact Assessment Authority (SEIAA), Odisha in its 161<sup>st</sup> meeting held on 20.03.2024 & 21.03.2024 in accordance with the EIA Notification, 2006 as amended from time to time and the following points are noted;

- (i) This is a proposal for amendment of EC of Khrasrota River sand bed, Badasuara over an area of 2.60 acres or 1.05 ha. at village -Badasuara , Tahasil -Jajpur, Dist- Jajpur, Odisha.
- (ii) The project proponent has obtained EC from SEIAA, Odisha vide EC letter no. EC Identification No. – 1124/SEIAA dt. 30.03.2021 & EC amended vide letter no. 5328/SEIAA dt. 02.09.2022 for Khrasrota River sand bed, Badasuara over an area of 2.60 acres or 1.05 ha. at village -Badasuara , Tahasil -Jajpur, Dist- Jajpur, 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 13680 cum with depth of sand deposition was 2.0 meter and proposed for annual extraction-2736 cum.
- (iv) The SEIAA allowed 2736 cum of sand for 1<sup>st</sup> year production with depth of mining 2.0 meter.
- (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



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- after one year i.e. after May 2022, if satisfactory replenishment study report is not submitted.”
- (vi) The PP has extracted 3000 cum of sand from the source in 1<sup>st</sup> year.
  - (vii) Amendment of EC was allowed 3000 cum of sand in 2<sup>nd</sup> year.
  - (viii) The replenishment study was done by the Areal Construction & Geo-India Services with mentioned that the Pre-Monsoon mineable reserve is 341 cum and Post-Monsoon mineable reserve is 1950 cum and quantity of sand replenished is 1028 cum and proposed production is 1028 cum/annum.
  - (ix) Documents submitted for amendment of EC;
    - a. Form No. 4 for amendment of Environmental Clearance,
    - b. Replenishment study report
3. The proposal was placed in SEAC meeting held on 27.02.2024 and the SEAC decided to recommend the proposal as per the replenishment study report submitted. The replenished volume of sand is 1612cum which is recommended for extraction for next year subjected to approval of Modified Mining.
4. Amendment of Environmental Clearance (EC) letter no./Identification no. 1124/SEIAA dt. 30.03.2021 issued for Khrasrota River Sand Quarry, Badasuara in favour of Sri Jyoti Ranjan Nayak is **allowed** for extraction quantity of sand **1612 cum per year** for the rest of the lease period i.e. for the 3<sup>rd</sup> year, 4<sup>th</sup> year and 5<sup>th</sup> year. The other stipulated terms and conditions of the original EC initially granted remains same subject to satisfactory compliance to all the stipulated terms and conditions of EC along with following additional stipulation:

**Additional stipulation**

- (i) The PP is required to carry out the Annual rate of replenishment study (ARRS) through ORSAC empanel agency in subsequent year and submit the report to SEIAA, Odisha.
- (ii) The validity of EC is for validity of DSR or validity of lease period whichever is earlier.
- (iii) The Project Proponent (lease holder) shall deposit Rs.50,000/-, with the respective District Environment Society for raising 100 plants (minimum @100 trees per Ha) of native species within 2 years in a suitable location adjoining to quarry.
- (iv) The PP will implement the EMP with a budgetary allocation as proposed in the EMP report during EC application.

The Project Proponent shall uploaded/submitted six monthly EC compliance in the Parivesh Portal of MoEF & CC., Govt. of India only within six months (06) from date of issue of transfer of EC, falling which the EC is liable to revoked.



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In case, there is a change in the scope of the project, fresh Environment Clearance shall be obtained.

Yours faithfully,

  
Member Secretary

Copy to

1. Joint Secretary (Environment), Ministry of Environment, Forests and Climate Change Govt. of India, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110003 for information.
2. Principal Secretary, Forests & Environment Dept., Government of Odisha for information.
3. Member Secretary, State Pollution Control Board, Odisha, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-8, Bhubaneswar for information.
4. Additional Principal Conservator of Forests, Regional Office (EZ), 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. Member Secretary, CGWA, 18/11, Jamnagar House, Man Singh Road, New Delhi-110011 for information.
7. Copy to Director of Mines, Steel & Mines Dept., Govt. of Odisha for information and necessary action.
8. Copy to the Collector/Sub Collector, Jajpur, DFO, Cuttack and Tahasildar Jajpur /Mining Officer, Jajpur for information and necessary action.
9. Chairman/Member / Member Secretary, SEIAA for information.
10. Chairman, SEAC/Member Secretary, SEAC, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar for information.
11. Guard file for record.

  
Member Secretary