#### File No:

#### **Government of India**

# Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), JHARKHAND)



\*\*\*

Date 08/07/2025



To,

prashant pandey prashant pandey

GRAM- REFUGEE COLONY, SAINT JOSEPH, P.O- SAHIBGANJ, BLOCK- SAHIBGANJ

**Subject:** 

Grant of Corrigendum of Environmental Clearance (EC) to the proposed Project -regarding.

Sir/Madam,

This is in reference to your application for Corrigendum to Amendment in EC submitted to Ministry vide proposal number SIA/JH/MIN/535999/2025 dated 02/05/2025.

- 2. The particulars of clearance granted against which the corrigendum is sought are as under:
- (i) Unique Identification No.
- (ii) File No.

(iii) Clearance Type Application of corrigendum- Amendment in EC

(iv) Category B2

(v) Project/Activity Included Schedule No. 1(a) Mining of minerals

(vii) Name of Project MIRAPARA STONE DEPOSIT

(viii) Name of Company/Organizationprashant pandey(ix) Location of Project (District, State)JHARKHAND(x) Issuing AuthorityMOEF&CC

3. Details of corrigendum sought vide aforesaid application are as under:

Sr.No Description as per approved clearance Corrigendum sought

4. The Ministry of Environment, Forest and Climate Change has examined the request submitted to Ministry for the aforementioned factual correction. Based on the detailed deliberation, Ministry hereby accords corrigendum to Amendment in EC issued vide dated 02/05/2025 subject to compliance of Terms and conditions stipulated in aforesaid letter.

#### Copy To

N/A

SIA/JH/MIN/535999/2025 Page 1 of 10



SIA/JH/MIN/535999/2025 Page 2 of 10



#### State Level Environment Impact Assessment Authority, Jharkhand

Nursery Complex, Near Dhurwa Bus Stand, Dhurwa, Ranchi, Jharkhand-834 004

E-mail: msseiaa.jhk@gmail.com/chr-seiaajhr@gov.in

website: www.jseiaa.in

Letter No.- EC/SEIAA/2024-25/3654/2024/

Ranchi, Date:

To: M/s Vidyarthi Stone Works,

Prop.: Shri Prashant Pandey,

Neetaji Subhash Colony, P.O.: Sahibganj,

Thana: Jirwabadi, District: Sahibganj, Jharkhand.

#### Corrigendum Environmental Clearance

Sub: Corrigendum in Environmental Clearance for the project "Mirapara Stone Mine of M/s Vidyarthi Stone Works (Prop.: Shri Prashant Pandey) at Village: Mirapara, Thana: Borio, District: Sahibganj, Jharkhand (2.468 Ha) (Proposal no.: SIA/JH/MIN/535999/2025) – regarding.

Ref: Your online application dated - 30.04.2025.

- 1. This is in continuation of Environmental Clearance issued by the State Level Environment Impact Assessment Authority (SEIAA), Jharkhand vide letter no.: EC/SEIAA/2024-25/3654/2024/47, Ranchi, Date: 16.04.2025 and further reference to your online application dated: 30.04.2025 and online application no: SIA/JH/MIN/535999/2025 requesting for corrigendum in Environmental Clearance with regard to correction in Life of mine and Proposed production.
- 2. The State Level Environment Impact Assessment Authority (SEIAA), Jharkhand has accorded the Environmental Clearance vide office letter no.: EC/SEIAA/2024-25/3654/2024/47, Ranchi, Date: 16.04.2025 for "Mirapara Stone Mine of M/s Vidyarthi Stone Works (Prop.: Shri Prashant Pandey) at Village: Mirapara, Thana: Borio, District: Sahibganj, Jharkhand (2.468 Ha)". The project proponent has requested to issue the corrigendum in Environmental Clearance w.r.t. correction in Life of mine and Proposed production.
- 3. Your request has been examined by the State Level Expert Appraisal Committee (SEAC), Jharkhand in its 123<sup>rd</sup> meeting held on 07<sup>th</sup>, 08<sup>th</sup>, 09<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> May, 2025, based on the information furnished/provided and discussion held, the State Level Expert Appraisal Committee, (SEAC) recommended to issue corrigendum of earlier Environmental Clearance issued vide letter no. : EC/SEIAA/2024-25/3654/2024/47, Ranchi, Date : 16.04.2025 as the following:-

W

1

P

"The PA's vide online application no. SIA/JH/MIN/ 535999 /2025 has requested for necessary correction in Environmental Clearance issued vide letter no. EC/SEIAA/2024-25/3654 /2024/47, dated 16.04.2025 with regard to **Life of mine** and **Proposed production** as it was erroneously provided by PAs, the revised details is being given below:

Project Sector: 1(a) Mining of Minerals, Category: B2.

Application for Environmental Clearance (EC).

## EC application for: Proposed Capacity- 74,532 Cum (Max.) / 2,01,237 Tons (Max.) Project and Location Details:

SI	Parameter		Details					
1	Project Name	·	Mirapara Stone Deposit Stone Mine Project Type – Black Stone Mine					
2	Lessee:	·	M/S Vidyarthi Stone Works Prop: - Prashant Pandey					
3	Lease Address	÷	M/S Vidyarthi Stone Works  PROP: - Prashant Pandey  VILL- Mirapara, Thana- Borio, Dist- Sahibganj, Jharkhand					
4	Lease Area	:	2.468 Ha					
5	Type of Land		Non Forest Raiyati Land	//E				
6	Project Cost		Capital Cost: Rs. 136.84 Lakhs	Recurring Cost: Rs 5.02Lakhs				
7	EMP Budget	·	Capital Cost: Rs. 9.190 Lakhs	Recurring Cost: Rs. 5.801 Lakhs				
8	New or Expansion	:	New					
9	Mineable Reserves		1928354 Tons					
10	Mine Life	:	10 years.					
11	Man power	:	32Person	\ e^\				
12	Water Requirement		6.44 KLD (Drinking: 0.300 KLD, Dust Suppression: 1.988 KLD, Plantation: 4.152 KLD)					
13	Water Source	:	From Nearby villages by tankers	S				
14	DG Set / power	·	Nil 20 KVA D.G. Set proposed					
15	Crusher	·	Yes (200 TPH)	Yes (200 TPH)				
16	Nearest Water Body	<u>:</u>	River Ganga is Flowing west to	east – 5.26 Km in east direction				



SIA/JH/MIN/535999/2025 Page 4 of 10

17	Nearest Habitation	:	Gilamari Village – 0.5 Km				
18	Nearest Rail Station	·	Sahibganj Railway Station at areal distance of 11 Km from applied area.				
19	Nearest Air Port	:	Deoghar Airport is at areal distance of 123.84 Km SW direction away from applied area.				
20	Nearest Forest	<i>:</i>	DFO (Sahibganj), letter no 2452 Dated: 01.10.2024 certified that the distance of reserved / protected forest is more than 250 m from proposed project site				
21	Road & Highways		The distance of Approach Road is 437 m, after that this road connects to NH-33 at 2.8 Km from the mine site in north direction.				

#### CO-ORDINATES

<u>Latitude</u>	Longitude
25° 12' 23.72597640" N	087° 41' 23.79355080" E
25 <mark>° 12' 25.20380160</mark> " N	087° 41′ 23.87136480″ E
2 <mark>5° 12' 26.54872</mark> 920" N	087° 41′ 23.98534800″ E
<mark>25° 12' 26.3061</mark> 9360" N	087° 41' 26.65059000" E
<mark>25° 12′ 26.2153</mark> 1880″ N	087° 41 <mark>' 29.779</mark> 49040 <b>" E</b>
25° 12′ 25.82473320″ N	087° 4 <mark>1' 32.5</mark> 5192960" E
25° 12' 24.22570320" N	087° 41' <mark>3</mark> 1.91909280" E
25° 12′ 22.27740120″ N	087° 41' 31.40927520" E
25° 12' 22.85020800" N	087° 41' 25.10784960" E
25° 12′ 23.35792320″ N	087° 41' 24.39537000" E

### LAND DETAILS

Khata no.	Plot no.
22 & 04	12 (P) & 17
	(P)

#### STATUTORY CLEARANCES

I	LOI / Lease docs	:	The Letter of Intent (Lol) has been issued by District Mining Officer, Sahibganj vide letter no. 228/M, dated 08.02.2025.						
2	СО		The CO, Borio, Sahibganj vide letter no. 706/Ra, dated 20.09.2024 has mentioned the plot no. of the project is not recorded as "Jungle- Jhari" in R.S. Khatiyan & Register II.						
3	DMO Cluster & Grid certificate	·	DMO, Sahibganj vide memo no. 355/M, dated 20.02.2025 certified that no other mining lease area exists within 500 meters radius from proposed project site and also certified that the proposed						

M



Rp

			project site is outside of Redzone Grid 1,3,4 & 7.
4	DFO Wild Life	·	DFO – cum-Incharge Wildlife Sanctuary, Udhwa (Sahibganj) vide letter no. 2455, dated 01.10.2024 certified that the proposed project site is outside Eco Sensitive Zone of Udhwa Bird Sanctuary.
5	DFO Territorial	•	Divisional Forest Officer, Sahibganj Forest Division vide letter no. 2454, dated 01.10.2024 certified that the distance of reserved / protected forest is more than 250 meters from proposed project site.
6	DSR	·	The DMO, Sahibganj has been certified vide memo no. 511/M, dated 20.03.2025 that this project is mentioned in approved DSR of Sahibganj District as a potential area (Page no. 181).
7	Gram S <mark>abha</mark>	·	Gram Sabha conducted on 23.07.2024.
8	Mine Plan Approval	•	Approved by District Mining Officer, Sahibganj vide Memo No. 356/M, dated 20.02.2025.
9	Qualified Person		Shri Vidya Bhushan Mishra was present in the meeting and affirmed that the mine plan has been prepared by him.

### Working Details

1	Mining Method	·	Opencast Mechanized Method			
2	Quarry Area	·	0.472Ha. (During plan period)	Life of Mine – 10 year		
3	Waste Generation	i	25670 cum. O.B (During plan j	period)		
4	Stripping Ratio	:	11:10			
5	Working Days	:	300			
6	Benches: size	:	6 m x 6 m			
7	Elevation of Mine	·	180 to 135 m AMSL	6.,		
8	Ground Level Elevation	·	135m AMSL			
9	Ultimate Working Depth	;	120 m			
10	Water Table	·	(During pre-monsoon 16.91m AM 14.19 m AMSL)	(SL) (During post-monsoon		
11	Topography of Mine	:	Area represents gently sloping land.			
12	Explosive	:	42.53 kg/day slurry explosives			

M



SIA/JH/MIN/535999/2025 Page 6 of 10

		Requirement		
	1.2	Diesel/Fuel	:	HSD – 245.58 liters / day (73.67 KL/year)
-	15	requirement		

#### **Production Details**

Years	Production of Cum/Year stone in	Production of Stone in Tones/Year	Overburden in Cum	Intercalated Waste In Cum	Total Waste in Cum
I <sup>st</sup>	71222	192298	23460	3749	27209
2 <sup>nd</sup>	71383	192734	2210	3757	5967
3 <sup>rd</sup>	72514	195786	0	3817	3817
4 <sup>th</sup>	73563	198621	0	3872	3872
5 <sup>th</sup>	74532	201237	0	3923	3923
Total	363214	980676	25670	19117	44787

#### LAND USE

Land Utilization	Existing Land Use (Ha)	At the end of plan period (Ha)	At Conceptual period (Ha)
Quarry	0	1.365	1.996 (0.210 ha) area shall be backfilled. 0.989 ha area shall be left as water reservoir & 0.798 ha left as dead benches
Waste Dump	0	0.286	0
Road	0	0.010	0
Crusher	0	0.201	0
S.Z. Plantation	0	0.472	0.472
Total	0.00	2.334	2.334
Unused Area	2.468	0.134	0
Total Lease Area			2.468

### ENVIRONMENT MANAGEMENT

Green Belt Development

S. No.	Location	Area/Length	No of Trees

M

1

Rp

I	Safety Zone	0.472 Ha	755	:
2	Along Approach Road	0.437km	584	
TOTAL		**************************************	1339	

The SEAC considered the same and recommends for issuance of corrigendum EC with corrected details as stated above. Other terms & conditions mentioned in the previous EC letter no. EC/SEIAA/2024-25/3654/2024/47, dated 16.04.2025 shall remain the same".

- 4. The recommendation of SEAC, Jharkhand in this regard has been examined by the State Level Environment Impact Assessment Authority, Jharkhand in its 123<sup>rd</sup> meeting held on 09<sup>th</sup> & 10<sup>th</sup> June, 2025 and decided corrigendum in Environmental Clearance with regard to Life of Mine and Proposed production to the said project proposal as recommended by SEAC above alongwith all other terms and conditions of earlier EC letter no. EC/SEIAA/2024-25/3654/2024/47, Ranchi, Date: 16.04.2025 shall remain the same.
  - 5. This is issued with the approval of SEIAA, Jharkhand.

Sd/-

Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

Memo No.- EC/SEIAA/2024-25/3654/2024/ 210

viello 10.- EC/SEIAA/2024-23/3034/2024/ 2-10

Ranchi, Date: 20.06.2025

#### Copy to:

- 1. Secretary, Department of Forest, Environment & Climate Change, Govt. of Jharkhand.
- 2. Deputy Commissioner, District Sahibganj, Jharkhand.
- 3. Divisional Forest Officer, Sahibgani Forest Division, Sahibgani, Jharkhand.
- 4. Divisional Forest Officer-Cum-Incharge Wildlife Sanctuary, Udhwa (Sahibganj), Jharkhand.
- 5. Director IA Division, Monitoring Cell, MoEF and Climate Change, Indira Paryavaran Bhavan, Jorbag Road, Aliganj, New Delhi 110003.
- 6. Regional Office, Ministry of Environment, Forest and Climate Change, Govt. of India, 2nd Floor, Jharkhand State Housing Board (HQ), Harmu Chowk, Ranchi, Jharkhand 834002.
- 7. District Mining Officer, District Sahibganj, Jharkhand.
- 8. Member Secretary, Jharkhand State Pollution Control Board, Ranchi.

M

D \_\_\_\_\_\_

SIA/JH/MIN/535999/2025 Page 8 of 10

- 9. Member Secretary, Jharkhand State Expert Appraisal Committee, Ranchi.
- 10. Website.
- 11. Guard file.

Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

SIA/JH/MIN/535999/2025 Page 9 of 10



SIA/JH/MIN/535999/2025 Page 10 of 10