



**Mining Geologist Certificate**

**To**

**The Board of Directors**

Shiva Cement Limited  
Telighana  
PO: Birangatoli, Tehsil- Kutra,  
District - Sundargarh, Odisha-770018

Dear Sirs / Madams,

**Sub:** Proposed rights issue of equity shares of face value of ₹ 2 each (“Equity Shares”) by Shiva Cement Limited (the “Company” and such offering, the “Issue”)

In connection with the Issue, it is confirmed that as on the date of this certificate and as on the date of the Draft Letter of Offer, the Letter of Offer and Abridged Letter of Offer (“Issue Documents”), all the information and statements set forth in the Annexures A and B, are true, fair, correct, accurate, not misleading and without omission of any matter that is likely to mislead.

I confirm that I am duly registered as Mining Geologist and recognised qualified person under the Minerals (Other than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2016 and hold membership with Indian Bureau of Mines, Ministry of Mines, Government of India. Copies of my qualifications and experience are attached as Annexure B, Further, we confirm that the aforesaid registration is valid as on date hereof, and as such, we are duly qualified to issue this certification.

The following details in respect of us may be disclosed in the Issue Documents :

<b>Name</b>	<b>VALLABH TARUN CHANDER</b>
<b>Address</b>	H. No. 10-1, Flat No. 202, 2nd Floor, Mahalaxmi Ganapathi Complex, Sai Baba Temple Lane, Opp. Bangalore Iyengar Bakery, P & T Colony, Dilsukhnagar, Hyderabad - 500 060. Telangana State.
<b>Telephone Number</b>	93933 83357
<b>Fax Number</b>	-
<b>E-Mail</b>	ccgeoengg@gmail.com, ccgeoengg@yahoo.com
<b>Website</b>	www.ccgeotechnicals.com
<b>Contact Person</b>	Vallabh Tarun Chander, Mobile No. 93933 83357
<b>Membership No.</b>	-

**V.T. CHANDER**  
**Mining Geologist & Qualified Person**



I confirm that I will immediately inform the Company and Lead Manager of any changes to the above information until the date when the Equity Shares, issued pursuant to the Issue, commence trading on the Stock Exchange. In the absence of any such communication from me, the above information should be taken as updated information until the said Equity Shares commence trading on the Stock Exchange.

All capitalized terms not defined herein would have the same meaning as attributed to it in the Issue Documents.

This certificate may be relied upon by the Company and Lead Manager, and the legal counsels appointed in relation to the Issue. I hereby consent to extracts of, or reference to, this certificate being used in the Issue Documents. Further, I hereby consent to this certificate being disclosed by the Lead Manager, if required (i) by reason of any law, regulation, order or request of a court or by any governmental or competent regulatory authority, or (ii) in seeking to establish a defence in connection with the Issue or contents of the Issue Documents, or to avoid, any actual, potential or threatened legal, arbitral or regulatory proceeding or investigation.

I further provide our consent to be named as an 'Expert' in accordance with the provisions of the Companies Act 2013 in the Offer Documents. Further, we give our consent to include this certificate as part of the 'Material Contracts and Documents for Inspection.'

Further, I authorize you to deliver this certificate to SEBI or the Stock Exchange or any other regulatory authority as required by law in connection with the Issue and in accordance with applicable law.

**Vallabh Tarun Chander**  
**Mining Geologist & Qualified Person**

Date : 28<sup>th</sup> March 2024

## Annexure A

At the present clinker capacity, the mineral resource of the Company's limestone mines is sufficient for approximately 61 years of production.

The following table provides details of the Company's mining lease and residual reserves, as at December 31, 2023:

Sr. No.	Mine - reserve	Location	Type	Valid upto	Residual reserves, as at December 31, 2023 (in million MT)
1	Khatkurbahal – Limestone	Sundergarh District, Odisha	Captive	January 14, 2042	65.5
2	Khatkurbahal (North) - Limestone	Sundergarh District, Odisha	Merchant	November 14, 2072	53.36
	<b>Total Limestone Reserve</b>				<b>118.86</b>
3	Khatkurbahal (North) – Solomite	Sundergarh District, Odisha	Merchant	November 14, 2072	73.04

### **Methodology :**

The independent Mining Geologist has verified and certified the limestone reserve data and reserve life based on the information, representations and explanations provided by Company, the review of the various documents related to the limestone mines provided by Company and reserve details approved by the Indian Bureau of Mines, Ministry of Mines, Government of India ("IBM"). The limestone residual reserves as of December 31, 2023 has been computed by the independent Mining Geologist by taking into account the reserves as per the last IBM approved mining plan and subtracting the annual consumption of limestone by the Company which has been calculated based on inter alia the royalties paid by the Company to the Department of Mines and Geology of the relevant state Government.

**Authorised Signatory**  
**Vallabh Tarun Chander**  
**Mining Geologist & Qualified Person**

Date : 28<sup>th</sup> March 2024

## ANNEXURE B

1. (a) Name of the applicant : **V. T. CHANDER**  
(b) Father's Name : Late V. Ramkishan Rao  
(c) Address of the applicant : H.No.10-1, Flat No. 202,  
Mahalakshmi Ganapathi Complex,  
Sai Baba Temple Lane,  
Opp. Bangalore Iyengar Bakery,  
P & T Colony, Dilsukhnagar,  
Hyderabad - 500 060.  
☎ : 040 – 40138229, ☎: 93933 83357  
E-Mail : ccgeoengg@gmail.com  
ccgeoengg@yahoo.com
- (d) Date of Birth : 24<sup>th</sup> March '1954  
(e) Nationality : Indian  
(f) Place where the applicant ordinarily resides : Village / City : Dilsukhnagar, Taluq :  
Saroornagar, District : Hyderabad, State : Telangana  
(g) Tel No :040-40138229 Fax No. Mobile No 93933 83357  
Email : ccgeoengg@gmail.com  
ccgeoengg@yahoo.com

### 2. Academic and Professional Qualifications (Degree level and above)

Name of Institution /

- University : Osmania University, Hyderabad, India  
Examination : M.Sc (Geology)  
Passed : First Class with Distinction  
Year of Passing : May '1980  
Subject : Geology

### 3. Experience in supervisory capacity in mining operations (starting from the present or most recent position)

#### A. Present or most recent post

- Recognized Qualified Person for Indian Bureau of Mines Government of India since the year 2000 to till date.
- Recognized Qualified Person for Department of Mines & Geology, Telangana & Andhra Pradesh States, India, since the year 2001 to till date.



**B. Previous post**

1. Years of Service : 1<sup>st</sup> February 2000 to 31<sup>st</sup> March 2002  
Title of Post : Mining Geologist & RQP  
Name and location of the mine : Paramount Minerals, Mallepally (V),  
Devarakonda (M), Nalgonda (D).  
Employer : Paramount Minerals, Nalgonda  
Description of your work indicating your personal responsibility : Involved in prospecting operations for finding new potential areas for applying leases in Limestone, Quartz, Feldspar, Steatite and Dimensional Stones.
2. Years of Service : 3<sup>rd</sup> April 2002 to 30<sup>th</sup> June 2004  
Title of Post : Mining Geologist  
Name and location of the mine : Piduguralla, Guntur (D)  
Employer : Mallela Adinarayana, Guntur  
Description of your work indicating your personal responsibility : Mining Geologist & RQP
4. Experience if any in mine planning - Analysis of own experience (state why you consider yourself suitable for preparation of mining plans including environmental management plans. Give particulars of Mine Plans prepared if any).

A senior geologist from India with 30 years of vast field experience in evolution of mineral resources, and has a credit of 5,000 plus approved mining plans till March 2022 for various minerals approved by Indian Bureau of Mines, Department of Mines & Geology, Telangana & Andhra Pradesh States.

**OVERSEAS PROJECTS DURING THE YEAR 2009 – 10 & 2010 – 11**

<b>IRON ORE DEPOSITS</b>	Preparation of Evaluation Reports – 6 No's in Islamic Republic of Mauritania, West Africa.
	Preparation of Evaluation Reports – 2 No's in Kingdom of Swaziland, South Africa.
<b>COAL DEPOSITS</b>	Preparation of Evaluation Reports – 2 No's in Kingdom of Swaziland, South Africa.
<b>BAUXITE</b>	Preparation of Evaluation Reports – 2 No's in Guinea Conakry, Africa.
<b>GOLD DESPOSITS</b>	Preparation of Project Feasibility & Evaluation Reports – 2 No's in Keneba, Mali, Africa.
<b>PHOSPHATE DEPOSITS</b>	Preparation of Project Feasibility & Evaluation Reports in Dakar, Senegal, Africa.

**IBM PROJECTS COMPLETED IN THE YEAR : 2022 – 23**

<b>S.No.</b>	<b>Name of Mining Plan / Review of Mining Plan / Scheme</b>	<b>Mineral</b>	<b>Status</b>
1	<b>M/s BALAJI ELECTROSMELTER LTD, PIMPERKUNTA MAGANESE MINE</b> over an extent of 32.63 Hectares in Sy. No's 139/P, 140/P, 141/P, 142/P, 143/P, 144, 145 & 154 of Pimperkunta Village, Tamsi Mandal, Adilabad District, Telangana State	Manganese	Approved (vide No. AP/ADB/MP-Mn-16/Hyd dated 24-02-2022)
2	<b>M/s. R.B.S.S.D. &amp; F.N. DAS, DEVADA MANGANESE MINE</b> over an extent of 41.054 Hectares (101.45 Acres) in Sy. No's 24, 25 & 62 of Devada Village, Garividi Mandal, Vizianagaram District, Andhra Pradesh State	Manganese	Approved (vide No. AP/VZNR/MP-Mn-24/Hyd dated 14-03-2022)
3	<b>M/s. R.B.S.S.D. &amp; F.N. DAS, AVAGUDEM MANGANESE MINE</b> over an extent of 13.868 Hectares (34.27 Acres) in Sy. No. 124/P of Avagudem Village, Garividi Mandal, Vizianagaram District, Andhra Pradesh State	Manganese	Approved (vide No. AP/VZNR/MP-Mn-16/2/Hyd dated 14-03-2022)
4	<b>M/s KEERTHI INDUSTRIES LIMITED, SRI SANKARA LIMESTONE MINE</b> , over an extent of 141.70 Hectares (Ac. 350) in Sy. No's 874 & 876 of Mellacheruvu Village & Mandal, Suryapet District, Telangana State	Limestone	Approved (vide No. AP/NLG/MP-Lst-63/Hyd dated 24-03-2022)
5	<b>M/s KAKATIYA CEMENT SUGAR &amp; INDUSTRIES LIMITED</b> , Limestone over an extent of 121.41 Hectares (300 Acres) in Sy. No. 236 (P) of Budavade Village, Jaggayyapeta Mandal, Krishna District, Andhra Pradesh State	Limestone	Approved
6	<b>M/s BALAJI ELECTROSMELTER LTD, PIMPERKUNTA MAGANESE MINE</b> over an extent of 32.63 Hectares in Sy. No's 139/P, 140/P, 141/P, 142/P, 143/P, 144, 145 & 154 of Pimperkunta Village, Tamsi Mandal, Adilabad District, Telangana State	Maganese	Approved

