



**THE RAMCO CEMENTS LIMITED**

**Corporate Office :**

Auras Corporate Centre, V Floor,  
98-A, Dr. Radhakrishnan Salai, Mylapore,  
Chennai - 600 004, India.

Tel : +91 44 2847 8666 Fax : +91 44 2847 8676

Website : [www.ramcocements.in](http://www.ramcocements.in)

Corporate Identity Number : L26941TN1957PLC003566

26 June 2023

National Stock Exchange of India Limited,  
Exchange Plaza, Bandra-Kurla Complex,  
Bandra (E), Mumbai – 400 051.  
Scrip Code:RAMCOCEM

BSE Limited,  
Floor 25, "P.J.Towers",  
Dalal Street, Mumbai – 400 001.  
Scrip Code:500260

Dear Sirs,

**Sub: Limestone Beneficiation System**

We have commissioned Line III at our Ramamasamy Raja Nagar (R R Nagar) of 3,000 TPD capacity of clinkerisation. This is the first integrated cement line, commissioned in the last 15 years in the South of Tamil Nadu.

The electrical energy required for this new line is being completely catered by green power from our own wind mills.

With the commissioning of Line III clinker manufacturing facility at our R R Nagar Plant, the requirement of limestone has gone up. To meet the additional requirement of limestone, we have envisaged a wet beneficiation system at our mines, by which we can beneficiate marginal grade limestone / lime Kankar into cement grade raw material for manufacture of cement clinker.

We have engaged one of the premier material science research institutes, in arriving at a proper process design and system design for this application and subsequently procured equipments on a leading European machinery supplier. The project execution had commenced during January 2023. Against the estimated commissioning time of July 2023, the project got commissioned one month ahead (i.e) in June 2023. The plant has been operating successfully. We are in the process of stabilising the plant and arriving at the proper mix of various grades of limestone to be beneficiated, so as to meet the additional requirement of limestone. Since this plant is a wet beneficiation based system, we use water as a basic beneficiating agent.

Because of the technology we are using and various measures undertaken by us, we have reached the following landmark achievements.



## **THE RAMCO CEMENTS LIMITED**

### **Corporate Office :**

Auras Corporate Centre, V Floor,  
98-A, Dr. Radhakrishnan Salai, Mylapore,  
Chennai - 600 004, India.

Tel : +91 44 2847 8666 Fax : +91 44 2847 8676

Website : [www.ramcocements.in](http://www.ramcocements.in)

Corporate Identity Number : L26941TN1957PLC003566

*We do not draw any water from the ground and 100% of the water requirement is being met from the pits that have been stored with rain water. Of the total water used in the process, around 90% of the water is being recycled back into the system. The remaining 10% of the water is also allowed to be absorbed into the ground through soak pits to rejuvenate the ground water level.*

*The system also gives abundant scope to beneficiate rejected / low grade ore to be used for cement manufacturing, thereby helping us to conserve the limestone mineral and extend the mines' life.*

*By this way, the project is one of the important sustainability initiative in our business operations.*

We also manufacture a new plastering compound in the brand name of RAMCO ECO PLAST (self curing plaster) at R R Nagar. This plastering compound, once applied does not require curing at all, saving substantial quantity of water during construction.

We also manufacture a special cement in the brand name of RAMCO 53 INFRA SUPER, especially for a high-tech concrete structures, which reduces the usage of admixtures and the amount of cement thereby bringing down the overall Carbon footprint.

All the above efforts emphasise the Company's focus on Innovate, Differentiate, Sustainable for a better tomorrow.

Thanking you,

Yours faithfully,

For **THE RAMCO CEMENTS LIMITED,**

**K.SELVANAYAGAM**

**SECRETARY**

*K.S.V.*

*S/V*