

THE
INDIA CEMENTS
LIMITED

Report

Junction.com

ANNUAL REPORT

2007

# **61st Annual General Meeting**

Date : 24<sup>th</sup> September, 2007

Time : 10.00 A.M

Venue : Sathguru Gnanananda Hall

(Narada Gana Sabha)

314, T.T.K. Road

Alwarpet

Chennai 600 018.

# **A REQUEST**

The practice of distributing copies of Annual Report at the Annual General Meeting has been discontinued in view of the high cost of paper and printing. Shareholders are, therefore, requested to bring their copy of the Annual Report to the meeting.

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# THE INDIA CEMENTS LIMITED



BOARD OF DIRECTORS | Sri N.Sankar Chairman

Sri N.Srinivasan Vice Chairman & Managing Director

**Sri N.Ramachandran** Executive Director

Sri N.Kumar

Sri B.S.Adityan

Sri Arun Datta (Nominee of Industrial Development Bank of India Limited)

Sri Ashok Shah (Nominee of Life Insurance Corporation of India)

Sri R.K.Das

Sri V.Nachiappan (Nominee of ICICI Bank Limited)

Sri N.Srinivasan

**Sri K.Subramanian** (Nominee of Housing and Urban Development Corporation Limited)

Auditors | Messrs Brahmayya & Co. and

Messrs P.S. Subramania Iyer & Co.,

**Chartered Accountants** 

Chennai

Registered Office Cement Factories

"Dhun Building" TAMIL NADU ANDHRA PRADESH

827, Anna Salai Sankarnagar, Chilamakur & Yerraguntla,

Chennai - 600 002. Tirunelveli District. Cuddapah District.

Sankari,Vishnupuram,Salem District.Nalgonda District.

Dalavoi, Malkapur,

Perambalur District. Ranga Reddy District.



TEN YEARS IN BRIEF - FINANCIAL INFORMATION YEAR ENDED 31st MARCH											
										1998	1999
Sales & Earnings											
1. Sales and other Income	Rs.Lakhs	92731	139184	141966	145137	131325	103300	123688	140230	183669	262088
2. Profit/(Loss) before tax	Rs.Lakhs	6276	8704	4731	5115	(757)	(30723)	(11273)	458	4998	49196
3. Cash Generated (internally)	Rs.Lakhs	11287	15669	12120	13416	7994	(22582)	(3122)	8335	12418	58146
Assets											
4. Fixed Assets (Net)	Rs.Lakhs	100499	145187	150202	149109	142562	134458	233387	220485	211497	293858
5. Capital Investments	Rs.Lakhs	31496	57685	12471	7437	2461	405	1971	2212	4896	14870
6. Current Assets	Rs.Lakhs	25745	29194	36093	37911	43572	28415	30796	38791	49803	73889
7. Loans and Advances	Rs.Lakhs	38097	53659	76733	102704	97769	103167	100022	98054	101439	97862
Capital & Reserves											
8. Share Capital	Rs.Lakhs	6434	12500	16339	16348	16359	16359	16359	16359	21577	26037
9. Reserves and Surplus*	Rs.Lakhs	42291	50515	57951	60251	42778	23795	12105	12132	57567	108319
10. Shareholders' Fund	Rs.Lakhs	48725	63015	74290	76599	59137	40154	28464	28491	79144	134356
Net worth, EPS & Dividend											
11. Net worth per equity share	(Rs.)	75.73	50.91	52.20	53.88	41.18	27.38	18.88	18.90	40.18	51.60
12. Earnings per equity share	(Rs.)	9.06	12.57	3.33	3.25	(0.06)	(14.74)	(7.13)	0.12	2.61	19.65
13. Equity Dividend	(%)	30	35	18	18		-	-	-	-	10

<sup>\*</sup> Figures exclude revaluation reserve and deferred income and after adjustment of deferred revenue expenditure.





# **DIRECTORS' REPORT**

Your Directors have pleasure in presenting their sixtyfirst Annual Report together with audited accounts for the year ended 31st March 2007.

	Rs. in Crores For the year ended 31 <sup>st</sup> March	
	•	
	2007	2006
FINANCIAL RESULTS		
Profit before Interest & Depreciation	744.39	268.21
Less: Interest & Other Charges	149.80	148.93
Less: Depreciation	102.63	78.87
Add: Extraordinary income (net)	-	9.57
Add: Transfer from General Reserve	294.05	_
Less: Reversal of Sales tax deferral assignments	294.05	_
Add: Transfer from Share Premium	59.01	18.28
Less: Shares/Bond issue expenses	59.01	18.28
Profit before Tax	491.96	49.98
Fringe Benefit Tax	1.70	2.33
Deferred Tax	11.43	2.34
Profit after tax	478.83	45.31
Add: Balance brought forward from last year	(262.53)	(307.84)
Less: Dividend on Preference Capital (including Dividend Tax)	19.65	_
Less: Dividend proposed on Equity Capital (including Dividend Tax)	30.46	_
Less: Transfer to Capital Redemption Reserve	25.00	_
Less: Transfer to Debenture Redemption Reserve	34.62	_
Less: Transfer to General Reserve	60.00	
Balance carried in Profit & Loss A/c	46.57	(262.53)

The shareholders of the Company passed a resolution on 11<sup>th</sup> June, 2007 approving the proposal for the amalgamation of Visaka Cement Industry Limited (VCIL) with your Company effective from 1<sup>st</sup> July 2006. The Hon'ble High Court of Judicature at Madras has vide its order dated July 25, 2007 sanctioned the amalgamation as per the terms consented to by the shareholders.

The aforesaid results include financials of the erstwhile VCIL for the period from 1/7/2006 to 31/3/2007, which stands amalgamated with your Company. The financial figures and the table above relating to 2006-07 are therefore not strictly comparable with those of the previous year.

The accounting for the scheme of amalgamation has been done under purchase method of accounting and the surplus arising on amalgamation has been credited to general reserve in terms of the scheme of amalgamation sanctioned by the Hon'ble High Court of Judicature at Madras. Though Accounting Standard 14 prescribes that such surplus should be credited to capital reserve, the Company has in line with the provisions of the sanctioned scheme as aforesaid and generally accepted accounting practice credited the surplus to general reserve as mentioned in note No.22.

# **DIVIDEND**

The dividend on Redeemable Cumulative Preference Shares of Rs.100/- each for the Financial Years 2001-02 to 2005-06 totalling Rs.1,437.50 Lakhs along with Interim Dividend on the said preference shares for 2006-07 amounting to Rs.286.24 Lakhs was paid in March 2007. The Board has also recommended a dividend at the rate of 10% on the equity shares including on 4,00,00,000 equity shares of Rs.10/- each issued for allotment to the shareholders of erstwhile VCIL.

# **DIRECTORS' RESPONSIBILITY STATEMENT**

Your Directors make the following statement in terms of Section 217 (2AA) of the Companies Act, 1956 with respect to Directors' responsibility. We confirm:

- 1. That in the preparation of the accounts for the year ended 31<sup>st</sup> March, 2007, the applicable accounting standards have been followed.
- 2. That such accounting policies have been selected and applied consistently and made judgements and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the financial year ended 31<sup>st</sup> March, 2007 and of the profit of the Company for that year.



- 3. That proper and sufficient care has been taken for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities.
- 4. That the annual accounts for the year ended 31<sup>st</sup> March 2007 have been prepared on a going concern basis.

## MANAGEMENT DISCUSSION AND ANALYSIS

Pursuant to Clause 49 of the Listing Agreement, a Management Discussion and Analysis Report is given as addition to this report.

#### **CORPORATE GOVERNANCE**

Pursuant to Clause 49 of the listing agreement with Stock Exchanges, a report on Corporate Governance along with Auditors' Certificate of its compliance is included as part of the Annual Report and is given in Annexure 'C' and Annexure 'D' respectively. Further, a declaration on Code of Conduct signed by the Managing Director in his capacity as the Chief Executive Officer of the Company is given as Annexure 'E'.

## SHARE CAPITAL

The authorised share capital of the Company has gone up to Rs.535 Crores from Rs.335 Crores in terms of the approved Scheme of Amalgamation referred to earlier in the report.

The paid-up equity share capital of the Company increased to 22,03,73,657 shares of Rs.10/- each during September 2006, consequent to the exercise of conversion option in respect of 1,37,43,118 equity warrants held by option holders. However, the 87,36,000 Optionally Convertible Debentures (OCDs) privately placed in March, 2005 were redeemed by the Company in full on 7th September, 2006.

2500000 11.5% Redeemable Cumulative Preference Shares of Rs.100 each were redeemed during the year.

The equity share capital has further increased to 26,03,73,657 shares of Rs.10/- each in July 2007, on issue of 4,00,00,000 equity shares of Rs.10/- each to the shareholders of erstwhile VCIL in terms of the said Scheme of Amalgamation as sanctioned by the Hon'ble High Court of Judicature at Madras on 25th July, 2007.

The Compensation Committee has allotted 14.79 lakh stock options on 16<sup>th</sup> November, 2006 to the eligible employees of the Company under India Cements Employees Stock Option Scheme, 2006. In terms of this scheme, 50% of the options allotted to an employee will vest on 1<sup>th</sup> December 2007 and the balance 50% on 1<sup>th</sup> December 2008. Each option on such vesting can be exercised by applying for an equity share of Rs.10/- each fully paid-up for a sum of Rs.50/- (inclusive of premium of Rs.40/-) on or before 1<sup>th</sup> December 2008 and 1<sup>th</sup> December 2009 respectively. Assuming that all the options that vest in them are exercised by the employees, the equity share capital of the Company will go up by a maximum amount of Rs.5.916 Crores.

The Board of Directors has decided to introduce India Cements Employees Stock Option Scheme, 2007. The Compensation Committee of the Board will be finalising the detailed terms after approval of the issue of options by the shareholders for which purpose this is included as a separate item in the notice convening the sixtyfirst Annual General Meeting.

#### **OPERATIONS**

This is covered in the Management Discussion and Analysis report enclosed.

#### RECOGNITIONS

The company's R&D unit at Dalavoi Works has been recognized as an In-House R&D Centre by the Department of Scientific and Industrial Research, Ministry of Science and Technology, Govt. of India.

The Waste Heat Recovery Project at Vishnupuram plant has been registered as a CDM (Clean Development Mechanism) Project by UNFCCC, which will enable the company to receive carbon credits for the generation of power through the waste heat recovery generator, from January 2007.

The Sankarnagar works earned the State Safety Awards for the years 2003 & 2004.

The company's in-house magazine "Compass" was awarded a Merit Certificate in the 11<sup>th</sup> All India in-house magazine contest 2006.

#### SUBSIDIARIES

The Company has been exempted by the Central Government vide its letter No.47/63/2007-CL-III dt. 09.03.2007 under Section 212 (8) of the Companies Act, 1956, from attaching a copy of the Balance Sheet, Profit and Loss Account, Report of the Board of Directors and the Report of the Auditors of the Subsidiary Companies namely Industrial Chemicals & Monomers Limited, ICL Financial Services Limited, ICL Securities Limited and ICL International Limited. However, pursuant to Accounting Standard 21 issued by the Institute of Chartered Accountants of India, Consolidated Financial Statements presented by the Company include the financial information of the subsidiaries. The Company will make available these documents/details upon request by any member of the Company and its subsidiaries interested in obtaining the same. The annual accounts of the Subsidiary Companies will also be kept for inspection by any member at the registered offices of the Company and its Subsidiary Companies.

# **CONSOLIDATED FINANCIAL STATEMENTS**

As prescribed by Accounting Standard 21 issued by the Institute of Chartered Accountants of India, the audited consolidated financial statements of ICL Group are annexed.

## **ASSOCIATE COMPANIES**

## **COROMANDEL SUGARS LIMITED**

The name of the Company has been changed to Coromandel Sugars Limited from ICL Sugars Limited. With the improved cane availability, the Company could achieve a crushing of 6.59 lakh tonnes during the year under review as against 4.68 lakh tonnes in the previous year. The recovery also improved to 9.49% as compared to 9.11% in the previous year resulting in sugar production of 6.25 lakh quintals in the year



under review as compared to 4.27 lakh quintals during the previous year. The sale of sugar was 4.61 lakh quintals as compared to 3.79 lakh quintals during the earlier year and could have been higher but for the lower releases by the Government.

With the higher availability of Sugar in the market, the prices had also come down during the year under review. The sales and other income for the year under review was at Rs.80.92 Crores against Rs.71 Crores in the previous year and the PBID was lower at Rs.12.17 Crores against Rs.17.54 Crores in the previous year. Consequently, the PBT was lower at Rs.66.25 lakhs as compared to Rs.554.41 lakhs achieved in the previous year.

## INDIA CEMENTS CAPITAL LIMITED

The name of the Company, consistent with its present business, has been changed to India Cements Capital Limited (ICCL) from India Cements Capital & Finance Limited. The main focus of the Company continues to be on various fee-based activities such as, Full Fledged Money Changing [FFMC], Travel & Tours, Forex Advisory Services. The wholly owned subsidiary India Cements Investment Services Limited (ICISL) is rendering the service of Stock Broking. The FFMC division is operating out of 29 branches and Travels division has 7 IATA accredited branches including branches in all metros. The subsidiary ICISL is operating out of 23 branches. The Gross income from operations of ICCL is Rs.776.54 lakhs and that of ICISL is Rs.285.24 lakhs for the year ended 31 March 2007.

## TRISHUL CONCRETE PRODUCTS PRIVATE LIMITED

The buoyant market conditions resulted in further growth in the overall volume of the unit which went up from 3.01 lakh cu.m during 2005-06 to 4.74 lakh cu.m in 2006-07. The Company achieved a total turnover of Rs.92.56 Crores (unaudited) compared to Rs.62.37 Crores in the previous year. In spite of the increase in input cost of materials and increase in diesel expenses for transport of concrete, the PBT was at Rs.2.25 Crores (unaudited) as against Rs.2.05 Crores in the previous year.

#### COROMANDEL ELECTRIC COMPANY LIMITED

The first full year of operation of all the 3 engines with a capacity of 26.19 MW resulted in generation of 20.75 Crore units of power which was wheeled and used at the cement plants of your Company in Tamilnadu. The total revenue earned by the Company was Rs.44.37 Crores (Rs.30.81 Crores) and earned a PAT of Rs.8.99 Crores (Rs.6.32 Crores). The company maintained its dividend pattern of 9% on equity shares besides declaring dividend at the respective coupon rates for the participating / non-participating preference share capital.

# CURRENT PERFORMANCE

The country witnessed further growth in demand during April and May 2007 with the domestic consumption going up by 10% over and above the double digit growth registered in the previous year. South was even better with a growth of 12.4% in the first two months of this year.

The clinker production of your Company during the first quarter was at 17.33 lakh tonnes (15.01 lakh tonnes), the cement production at 22.90 lakh tonnes (19.04 lakh tonnes) and cement sales at 23.06 lakh tonnes (18.52 lakh tonnes). As earlier mentioned, the previous period figures are not strictly comparable as Visaka Cement Industry Ltd was merged with your company with effect from 1<sup>st</sup> July 2006. Your Directors are happy to report that your company has achieved a gross turnover of Rs.841 Crores (Rs.567 Crores) and a net profit before tax of Rs.215 Crores (unaudited) (Rs.113 Crores). With the continued buoyancy in demand and further improvement in prices, the year 2007-08 could be a record year for your Company in terms of volume and profitability.

## **EXPANSION / MODERNISATION**

As earlier mentioned, the Company has taken up various projects on hand for upgradation / expansion of its cement capacity and also to optimise energy consumption levels. The conversion of Sankaridurg Plant from wet process to dry process is expected to be completed during the II quarter of this financial year and the expansion of capacity at Vishnupuram through upgrading Kiln I is expected to be completed by the IV quarter of current year. The Company has also taken up replicating the production capacity at Malkapur Plant through one more line of a capacity of 1.2 million tonnes which is expected to be commissioned during the III quarter of FY 09. The company is also setting up grinding plants at Chennai (Tamil Nadu) and at Parli (Maharashtra), each with a capacity of 1 million tonnes. Work is apace on both these projects which are expected to be completed over next 9 / 12 months. All these capital expenditure proposals will be funded out of the proceeds of Foreign Currency Convertible Bonds (FCCB) and internal generation. Your Company is also actively pursuing its proposals for setting up a cement plant in Himachal Pradesh and also on the look out for establishing capacities in Rajasthan and Madhya Pradesh.

## CORPORATE DEBT RESTRUCTURING

As reported in the last year, the company has been in negotiations with all the remaining lenders for revision in the terms of assistance / for settlement. Presently, the company is left with only few lenders with whom settlement is to be reached. During the current year the company is likely to approach the lenders for exiting from the CDR arrangement.

The company has prematurely repaid all the debts arranged by the foreign investor, which was availed by the company during the year 2005 for refinancing part of the restructured debt.

## **PUBLIC DEPOSITS**

The total amount of fixed deposits including cumulative deposits, which had not become due but outstanding as at 31<sup>st</sup> March, 2007 stood at Rs.2,865.33 Lakhs. Deposits totalling Rs.75.95 Lakhs that matured for repayment were neither claimed by the Depositors nor instructions for renewal were received by the Company. Reminders were issued to the deposit holders and since the close of the financial year ended



31<sup>st</sup> March, 2007, deposits aggregating to Rs. 30.53 Lakhs out of the above have either been claimed and paid or have been renewed or transferred to Investor Education and Protection Fund.

#### CONSERVATION OF ENERGY ETC.

The prescribed details as required under Section 217(1)(e) of the Companies Act, 1956 are set out in the Annexure 'A'.

## **RESEARCH & DEVELOPMENT**

During the year, R & D Department has taken up projects including process diagnostic studies on pyro-process of all our plants for further energy reduction and process improvement. The department is also carrying out grinding mill optimisation studies, burnability study by using laser particle analyzer / optical microscopic facilities besides regular detailed analysis of physical and mineral studies on fly-ash samples and physical and chemical characteristics of market sample of cement from different parts of South India. During the year, your Company has spent an amount of Rs. 30.94 lakhs towards the revenue expenses of R & D.

#### PERSONNEL

Industrial relations continued to remain cordial during the year.

In terms of the provisions of Section 217(2A) of the Companies Act, 1956, read with the Companies (Particulars of Employees) Rules, 1975, as amended, the names and other particulars of the employees are to be annexed to the Directors' Report. However, as per the provisions of Section 219 (1)(b)(iv) of the said Act, the Annual Report excluding the aforesaid information is being sent to all members of the Company and others entitled thereto. A member interested in obtaining such particulars may write to the Company Secretary.

#### **DIRECTORS**

Under Section 262 of the Companies Act, 1956, Mr.V.Nachiappan was appointed as a Director of the Company with effect from 30.09.2006 in the casual vacancy caused by withdrawal of nomination of Mr.N.D.Pinge by ICICI Bank Limited, Mr.N.Srinivasan (Retd. Sr.Partner M/s. Fraser & Ross) was appointed as a Director with effect from 30.09.2006 in the casual vacancy caused by resignation of Mr.V.M.Mohammed Meeran and Mr.Ashok Shah was appointed as a Director of the Company with effect from 22.01.2007 in the casual vacancy caused by withdrawal of nomination of Mr.P.N.Jambunathan by Life Insurance Corporation of India.

Mr.Denys Calder Firth, nominee of ADRC Limited, resigned as a Director with effect from 30.09.2006 on the repayment of the financial assistance provided by them. Consequently, Mr.Anish Kishore Modi, the alternate director for Mr.Denys Calder Firth, ceased to be as such with effect from that date.

The Board expresses its appreciation of the valuable contribution made by Mr.N.D.Pinge, Mr.V.M.Mohammed Meeran, Mr.P.N.Jambunathan, Mr.Denys Calder Firth and Mr.Anish Kishore Modi during their tenure of office.

Under Section 260 of the Companies Act, 1956, Mr.K.Subramanian nominated by Housing and Urban Development Corporation Limited as Nominee Director on the Company's Board, was co-opted as an additional director with effect from 20.04.2007. Under Article 103 of Articles of Association of the Company, he will hold the office upto the date of ensuing Annual General Meeting of the Company and a resolution for his election as a Director of the Company has been included in the Notice convening the sixtyfirst Annual General Meeting.

Under Article 109 of the Articles of Association of the Company Mr.N.Sankar and Mr.B.S.Adityan retire by rotation at the ensuing Annual General Meeting of the Company and are eligible for reappointment.

The Board has reappointed Mr. N. Srinivasan as Managing Director and Mr. N. Ramachandran as Executive Director for a period of 5 years from 15.09.2007 and resolutions for approval of their reappointment and terms of reappointment have been included in the notice convening the sixtyfirst Annual General Meeting.

Information on Directors eligible for appointment / reappointment in terms of Clause 49 of Listing Agreement is annexed to the Notice convening the sixtyfirst Annual General Meeting.

#### **AUDITORS**

Messrs. Brahmayya & Co. and P.S.Subramania lyer & Co, Chennai, the Auditors of the Company, retire at the ensuing Annual General meeting and are eligible for reappointment.

Messrs. SAM Services of Mr.S.A.Muraliprasad, Cost Accountant, Chennai, have been appointed as Cost Auditors for the year 2007-08 subject to approval by the Government of India.

#### **ACKNOWLEDGEMENT**

The Directors are thankful to the Financial Institutions and the Bankers for their continued support. The Directors also thank the Central Government, Tamil Nadu and Andhra Pradesh Governments. The stockists continued their excellent performance during the year and the Directors are appreciative of this. The continued dedication and sense of commitment shown by the employees at all levels during the year deserve special mention.

On behalf of the Board

N. SANKAR CHAIRMAN

Date: 23<sup>rd</sup> August 2007



# ANNEXURE 'A'TO DIRECTORS' REPORT FOR THE YEAR ENDED 31st MARCH, 2007

Information pursuant to Section 217(1)(e) of the Companies Act, 1956 read with the Companies (Disclosure of particulars in the report of Board of Directors) Rules, 1988.

# A. Conservation of Energy:

- (a) Energy conservation measures undertaken:
  - i. Introduction of classifier liner in cement mill to ensure higher through put.
  - ii. Replacement of compressors with energy efficient compressors for power optimisation.
  - iii. Introduction of sintered cast liners for VRM for increasing the output.
  - iv. Replacement of cooler fans with higher efficiency fans.
  - v. Raw Mill size optimisation to ensure higher output and to reduce power consumption.
  - vi. Raw Mill Aeropol air volume optimisation, Coal Mill Aerodynamic optimisation, Cement Mill separator fan flow optimisation done.
  - vii. Process Diagnostics Study through in-house R & D on Pyro Processing Section done for process improvement along with process optimisation through optical microscopy.
  - viii. Installation of Riser Duct for improving the output of the Kiln.
  - ix. Introduced high efficiency cyclone in the coal mill circuit.
  - x. Additional capacitor banks installed in electrical circuits to improve power factor.
  - xi. Energy saver packs installed for colony and street lighting sections.
- (b) Additional investments and proposals, if any, being implemented for reduction of Consumption of energy:
  - i. Installation of high efficiency and low pressure preheater cyclones.
  - ii. Upgradation of Grate coolers
  - iii. Installation of double roller crusher for limestone
  - iv. Modernisation of old cement mills with new mill liners, weigh feeders to achieve increased output and power savings.
  - v. Replacement of pneumatic conveyors by mechanical belt conveyors for cement mill and with bucket elevators for raw mill and kiln feed.
  - vi. Conversion of Sankaridurg Plant from wet process to dry process
  - vii. Installation of high efficiency electronic packers in place of mechanical packers.
  - viii. Optimisation of cement mill output through closed circuiting.
  - ix. Installation of Roll Press for raw material grinding
  - x. Installation of ESP for cooler in place of heat exchanger cum bag house
  - xi. Installation of additional ball mill for grit grinding to ensure higher outputs in one of the plants.
- (c) Impact of measures at (a) and (b) above for reduction of energy consumption and consequent impact on cost of production of goods:

  As a result of the above measures undertaken, the fuel consumption has come down and the power cost has also come down due to availability of power from Waste Heat Recovery System and Gas power.

The measures that are proposed to be taken/under implementation are expected to reduce the power consumption further by nearly 2 to 3 KWH/Tn. and overall heat consumption by over 700 K.cals/kg of clinker at Sankari plant and by over 10-20 K.cals/kg of clinker at other cement plants

(d) Total energy consumption and energy consumption per unit of production:

Given in Form'A' annexed.

B. Technology Absorption:

Efforts made in technology absorption:

Particulars given in Form 'B' annexed.

- C. Foreign exchange earnings and outgo:
  - (a) Activities relating to exports, initiatives taken to increase exports, development of new export market for products and services and export plans:

We have exported 1.01 lakh Ts of cement during 2006-07.

(b) Total foreign exchange used and earned:

	Current Year	Previous Year
Used Rs. lakhs	179	96
Earned Rs. lakhs	2624	6476



FORM A FORM FOR DISCLOSURE OF PARTICULARS WITH RESPECT TO CONSERVATION OF ENERGY

			Current Year	Previous Year		
A.	POWER & FUEL CONSUMPTION					
	1. Electricity					
	(a) Purchased Units - KWH - Lakhs Total amount - Rs. Lakhs Rate per unit - Rs.		6419.91 19060.68 2.97	5085.13 16425.05 3.23		
	(b) Own Generation (1) Through Diesel/Furnace Oil Genset * Units - KWH - Lakhs Unit per Litre of Diesel/Furnace Oil-KWH Cost per unit - Rs.		1053.89 3.88 2.21	1373.16 4.01 2.26		
	(2) Through Steam Turbine/Genset Units - KWH - Lakhs Unit per Litre of Furnace Oil/Gas-KWH Cost per unit - Rs.		on.com	-		
2.	Coal for Kilns (various grades incl. Lignite)					
	Quantity Total Cost Average Rate	Tonnes Rs.Lakhs Rs.	1048660 33383 3183	898516 28680 3192		
3.	HSD/Furnace Oil for Kilns Quantity Total Cost Average Rate	K.Litres Rs.Lakhs Rs./K.Litre	305.04 105.85 34701	415.96 100.79 24231		
4.	Consumption per unit of Production	Standards (if any)				
	Electricity (KWH/Tn of Cement) Wet Process (Cement Grinding & Packing Only) Dry Process Coal %	40 130	41.67 88.81	40.62 88.98		
	Dry Process (Depending on Quality of Coal)	20-25	15.57	15.29		
	sel Oil/Furnace Oil per tn of Cement (Litres) cluding Power from Waste Heat Recovery Plant .		0.04	0.06		
morading 1 over from waste from the lovery frame.						