

33rd ANNUAL REPORT 2013-2014



GUJARAT THEMIS BIOSYN LIMITED

BOARD OF DIRECTORS

DR. DINESH S. PATEL

Chairman

MR. A. B SHAH

(Nominee of GLIC - Upto 06-08-2014)

DR. SACHIN D. PATEL

MR. VIJAY AGARWAL

MS. DHARMISHTA N RAVAL

MR. J. H CHOI

MR. S. S. LEE

MR. HINESH DOSHI

(Alternate to Mr. S.S. Lee w.e.f 15-05-2013)

AUDITORS

M/s. KHANDELWAL JAIN & CO.

Chartered Accountants, Mumbai

COST AUDITORS

M/s. B.J.D. NANABHOY & CO.,

Cost Accountants, Mumbai

BANKERS

UNION BANK OF INDIA

REGISTERED OFFICE AND WORKS

69/C, GIDC INDUSTRIAL ESTATE

VAPI – 396 195, DIST. VALSAD

GUJARAT, INDIA

CIN : L24230GJ1981PLC004878

E-mail : gtblmumbai@gtbl.in / accounts@gtbl.co.in

Website : www.gtbl.in

NOTICE TO THE MEMBERS

NOTICE is hereby given that the 33rd Annual General Meeting of Gujarat Themis Biosyn Limited will be held on Monday 29th September, 2014, at 12 Noon., at 69/C, GIDC Industrial Estate, Vapi-396 195, Dist. Valsad, Gujarat, to transact the following business :-

Ordinary Business

1. To receive, consider and adopt the audited Balance Sheet as at 31st March, 2014 and the Statement of Profit and Loss Account for the year ended on that date together with reports of the Auditors' and Directors thereon.
2. To appoint a Director in place of Dr. Sachin D. Patel, who retires by rotation and being eligible, offers himself for reappointment.
3. To appoint Statutory Auditors to hold office from the conclusion of this meeting until the conclusion of the next Annual General Meeting of the Company and to fix their remuneration.

Special Business

4. To consider and if thought fit to pass with or without modification(s) the following resolution as an Ordinary Resolution:
"RESOLVED THAT pursuant to the provisions of Sections 149, 150 & 152 and any other applicable provisions of the Companies Act, 2013 ("the Act") and the Rules made there under (including any statutory modification(s) or re-enhancement thereof for the time being in force) read with Schedule IV to the Companies Act, 2013 Mr. Vijay Agarwal (DIN 00058548), Independent Director of the Company whose period of the office was liable to be determined by retirement of directors by rotation, who has submitted a declaration that he meets the criteria for independence as provided in section 149(6) of the Act and who is eligible for re-appointment be and is hereby appointed as an Independent Director of the Company to hold office for a term of five consecutive years commencing from 29th September, 2014."

Registered Office

69/C, GIDC Industrial Estate, Vapi - 396195,
Dist. Valsad, Gujarat

CIN : L24230GJ1981PLC004878

Place : Mumbai
Date : 06-08-2014

By order of the Board

Dr. Dinesh S. Patel
Chairman

NOTES:

1. **A MEMBER ENTITLED TO ATTEND AND VOTE AT THE ABOVE MEETING IS ENTITLED TO APPOINT A PROXY TO ATTEND AND VOTE INSTEAD OF HIMSELF AND THAT THE PROXY NEED NOT BE A MEMBER OF THE COMPANY.**
2. A person can act as a proxy on behalf of members not exceeding fifty and holding in the aggregate not more than ten percent of the total share capital of the Company carrying voting rights. A member holding more than ten percent of the total share capital of the Company carrying voting rights may appoint a single person as proxy, provided such person shall not act as a proxy for any other person or shareholder.
3. The Proxy to be effective must be deposited at the Registered Office of the Company not later than forty eight hours before the time appointed for holding of the meeting.
4. The Register of Members and Share Transfer Books of the Company will remain closed from Tuesday September 23rd, 2014 to Monday September 29th, 2014 (both days inclusive).
5. Members are requested to notify immediately changes in their addresses, if any, to the Company / Registrar & Share Transfer Agents quoting reference of the Registered Folio Number.
6. Members are requested to quote their Folio Numbers in their correspondence with the Company / Registrar & Share Transfer Agent.
7. Company shares are listed at BSE Limited, Mumbai. The Company has paid listing fees for the year 2014-15 to the above Stock Exchange.
8. Members holding shares in physical form are requested to register their e-mail address with the Company / Registrar and Share Transfer Agent and also notify the changes in their addresses, if any, at the earliest. Members holding shares in dematerialized form are requested to notify change in their addresses to their Depository Participants.
9. The Members, whose names appear in the Register of Members/list of Beneficial Owners as received from Central Depository Services (India) Limited (CDSL) and National Securities Depository Limited (NSDL) on 22nd August, 2014 are entitled to vote by Ballot Paper attending Annual General Meeting in person(s) on the resolutions set forth in this Notice.

10. Details of Directors seeking appointment / re-appointment in the 33rd Annual General Meeting, in pursuance of clause 49 of the Listing Agreement.

Name of Director	Dr. Sachin D. Patel	Mr. Vijay Agarwal
Date of Birth	18-01-1975	29-06-1957
Date of appointment	25-10-2008	31-03-2006
Expertise in specific functional areas	Business Development	Taxation & Corporate Advisory
Qualifications	Ph.D.Chem.University of Cambridge (UK)	B. Com, FCA
List of companies (excluding foreign and private Ltd. companies in which outside Directorships held as on 31 st March, 2014)	Themis Medicare Ltd. Artemis Biotech Ltd.	Themis Medicare Ltd. Tips Industries Ltd. Compuage Infocom Ltd.
Chairman/ Member of the Committees of the Board of the companies on which he is a director as on 31 st March, 2014	Chairman of Share Transfer & Investors Grievances Committee of Themis Medicare Ltd.	Member of Audit Committee - Themis Medicare Ltd., Tips Industries Ltd. Compuage Infocom Ltd.

The instructions for members for voting electronically are as under:-

In case of members receiving e-mail:

The voting period begins on Wednesday 17th September, 2014 (9:00 a.m.) and ends on Friday 19th September, 2014 (6:00 p.m.). During this period shareholders' of the Company, holding shares either in physical form or in dematerialized form, as on the cut-off date (record date) of 22nd August, 2014, may cast their vote electronically. The e-voting module shall be disabled by CDSL for voting thereafter.

- (i) Log on to the e-voting website **www.evotingindia.com**
- (ii) Click on "Shareholders" tab.
- (iii) Now, select the "COMPANY NAME" from the drop down menu and click on "SUBMIT"
- (iv) Now Enter your User ID
 - a. For CDSL: 16 digits beneficiary ID,
 - b. For NSDL: 8 Character DP ID followed by 8 Digits Client ID,
 - c. Members holding shares in Physical Form should enter Folio Number registered with the Company.
- (v) Next enter the Image Verification as displayed and Click on Login.
- (vi) If you are holding shares in demat form and had logged on to **www.evotingindia.com** and voted on an earlier voting of any Company, then your existing password is to be used.
- (vii) If you are a first time user follow the steps given below:

	For Members holding shares in Demat Form and Physical Form
PAN*	<p>Enter your 10 digit alpha-numeric *PAN issued by Income Tax Department (Applicable for both demat shareholders as well as physical shareholders)</p> <ul style="list-style-type: none"> Members who have not updated their PAN with the Company/Depository Participant are requested to use the first two letters of their name and the last 8 digits of the demat account/folio number in the PAN field. In case the folio number is less than 8 digits enter the applicable number of 0's before the number after the first two characters of the name in CAPITAL letters. E.g. If your name is RAHUL with folio number 100 then enter RA00000100 in the PAN field.
DOB#	Enter the Date of Birth as recorded in your demat account or in the Company records for the said demat account or folio in dd/mm/yyyy format.
Dividend Bank Details#	<p>Enter the Dividend Bank Details as recorded in your demat account or in the Company records for the said demat account or folio.</p> <ul style="list-style-type: none"> Please enter the DOB or Dividend Bank Details in order to login. If the details are not recorded with the depository or Company please enter the number of shares held by you as on the cut off date in the Dividend Bank details field.

- (viii) After entering these details appropriately, click on "SUBMIT" tab.
- (ix) Members holding shares in physical form will then reach directly the Company selection screen. However, members holding shares in demat form will now reach 'Password Creation' menu wherein they are required to mandatorily enter their login password in the new password field. Kindly note that this password is to be also used by the demat holders for voting for resolutions of any other Company on which they are eligible to vote, provided that Company opts for e-voting through CDSL platform. It is strongly recommended not to share your password with any other person and take utmost care to keep your password confidential.
- (x) For Members holding shares in physical form, the details can be used only for e-voting on the resolutions contained in this Notice.
- (xi) Click on the EVSN for the relevant GUJARAT THEMIS BIOSYN LIMITED on which you choose to vote.
- (xii) On the voting page, you will see "RESOLUTION DESCRIPTION" and against the same the option "YES/NO" for voting. Select the option YES or NO as desired. The option YES implies that you assent to the Resolution and option NO implies that you dissent to the Resolution.
- (xiii) Click on the "RESOLUTIONS FILE LINK" if you wish to view the entire Resolution details.
- (xiv) After selecting the resolution you have decided to vote on, click on "SUBMIT". A confirmation box will be displayed. If you wish to confirm your vote, click on "OK", else to change your vote, click on "CANCEL" and accordingly modify your vote.
- (xv) Once you "CONFIRM" your vote on the resolution, you will not be allowed to modify your vote.
- (xvi) You can also take out print of the voting done by you by clicking on "Click here to print" option on the Voting page.
- (xvii) If Demat account holder has forgotten the changed password then Enter the User ID and the image verification code and click on Forgot Password & enter the details as prompted by the system.
- Institutional shareholders (i.e. other than Individuals, HUF, NRI etc.) are required to log on to **<https://www.evotingindia.co.in>** and register themselves as Corporates.
 - They should submit a scanned copy of the Registration Form bearing the stamp and sign of the entity to **helpdesk.evoting@cdslindia.com**.
 - After receiving the login details they have to create a user who would be able to link the account(s) which they wish to vote on.
 - The list of accounts should be mailed to helpdesk.evoting@cdslindia.com and on approval of the accounts they would be able to cast their vote.
 - They should upload a scanned copy of the Board Resolution and Power of Attorney (POA) which they have issued in favour of the Custodian, if any, in PDF format in the system for the scrutinizer to verify the same.
- (xviii) Mr. Hitesh A. Patel (Membership No.FCA 121283 and CP No. 138905W), Patel Purohit & Associates, Practicing Chartered Accountants, Vapi, has been appointed as the Scrutinizer to scrutinize the e-voting process.
- (xix) The Scrutinizer shall within a period not exceeding 3 (three) working days from the conclusion of the E-voting period unblock the votes in the presence of at least two (2) witnesses not in the employment of the Company and make a Scrutinizer's Report of the votes cast in favour or against, if any, forthwith to the Chairman of the Company.
- (xx) The Results shall be declared on or after the Annual General Meeting of the Company. The Results declared along with the Scrutinizer's Report shall be placed on the Company's website **www.gtbl.in** and on the website of CDSL within two (2) days of passing of the resolutions at the Annual General Meeting of the Company and communicated to the BSE Limited.

In case of members receiving the physical copy:

- (A) The Ballot Form will be provided for the benefit of shareholders, who do not have access to E-voting facility.
- (B) Pursuant to Clause 35B of the Listing Agreement, members who do not have access to E-voting facility, may exercise their right to vote on business to be transacted at the Annual General Meeting of the Company by submitting the Ballot Form.
- (C) The voting period begins on Wednesday 17th September, 2014 (9:00 a.m.) and ends on Fridays 19th September, 2014 (6:00 p.m.). During this period shareholders' of the Company, holding shares either in physical form or in dematerialized form, as on the cut-off date (record date) of 22nd August, 2014, may cast their vote electronically. The e-voting module shall be disabled by CDSL for voting thereafter.

In case you have any queries or issues regarding e-voting, you may refer the Frequently Asked Questions ("FAQs") and e-voting manual available at **www.evotingindia.co.in** under help section or write an e-mail to **helpdesk.evoting@cdslindia.com**

EXPLANATORY STATEMENT TO THE SPECIAL BUSINESS TO BE TRANSACTED AT THE ANNUAL GENERAL MEETING**ITEM NO: 4**

Mr. Vijay Agarwal is a Non-Executive Independent Director of the Company from March, 2006, whose tenure of office was liable to be determined by retirement of directors by rotation under the erstwhile applicable provisions of the Companies Act, 1956. However, as per requirements of provisions of the Companies Act, 2013 and rules made there under, the Independent Directors are not liable to retire by rotation and are required to be appointed by Shareholders. Therefore it is proposed to appoint Mr. Vijay Agarwal as an Independent Director for a term of five consecutive years from the conclusion of this AGM dated 29th September, 2014.

Mr. Vijay Agarwal is a veteran Chartered Accountant, practicing in the fields of taxation and finance. The Board of the Company has benefited from his expertise in the fields of finance, taxation and accountancy during his association with the Company. The Board has proposed to re-appoint him as an Independent Director of the Company for the period of five consecutive years from the conclusion of this Annual General Meeting dated 29th September, 2014.

Except for Mr. Vijay Agarwal no other director is concerned or interested in this resolution.

The Board recommends the re-appointment of Mr. Vijay Agarwal as a director to the members.

Registered Office

69/C, GIDC Industrial Estate, Vapi - 396195,
Dist. Valsad, Gujarat

CIN : L24230GJ1981PLC004878

Place : Mumbai

Date : 06-08-2014

By order of the Board

Dr. Dinesh S. Patel
Chairman

DIRECTORS' REPORT

To,
The Members,

Your Directors have pleasure in presenting herewith the 33rd Annual Report together with the Audited Accounts of the Company for the Financial Year ended 31st March, 2014.

This report has been prepared on the basis of the legal requirements under the Companies Act, 1956. As per General Circular No.08/2014 issued by the Ministry of Corporate Affairs (MCA) dated 04/04/2014, the provisions of the Companies Act, 2013 will become applicable for all disclosures required under the Act for the year 2014-15 and subsequent years.

FINANCIAL RESULTS:

The results for the year ended 31st March, 2014 are summarized below:

PARTICULARS	(₹ in Lakhs)	
	Year ended 31.03.2014	Year ended 31.03.2013
Total Income	3039.05	2862.85
Operating Profit / (Loss)	668.29	396.03
Finance Cost	(71.48)	(77.85)
Profit / (Loss) before depreciation, prior period adjustments & tax	596.81	318.18
Depreciation and amortization expenses	(146.25)	(205.15)
Prior period adjustment	2.04	(6.05)
Profit after depreciation, exceptional item and prior period adjustments	452.60	106.98
Net Profit after tax	452.60	106.98
Surplus/(Deficit) brought forward	(1945.11)	(2632.09)
Adjustment against Equity Share Capital Reduction	-	580.00
Surplus / (Deficit) carried forward to Balance Sheet	(1492.51)	(1945.11)

OPERATIONS:

Your Company's performance during the year was much better than the previous year resulting in four fold increase in the Net Profit of the Company. The production capacity was utilized to the maximum level. Your Company has generated cash profit during the year under review as well as in the previous year.

Your Company's major operations were from Job Work. Conversion charges recorded at ₹ 3022.99 Lacs (previous year ₹ 2475.09 Lacs). The operating Profit for the year is ₹ 668.29 Lacs as compared to operating Profit of ₹ 396.03 Lacs for the previous year. The Net Profit recorded by the Company for the year is ₹ 452.60 Lacs as compared to net profit of ₹ 106.98 Lacs in the previous year.

The Company proposes to carry the profit after tax of ₹ 452.60 Lacs for adjustment brought forward losses.

In view of carry forward losses no dividend is recommended for payment by the directors.

There are no material changes and commitments affecting the financial position of the Company between the end of the financial year and as on the date of the report which affect the Balance Sheet.

BIFR

Your Company was referred to BIFR under Sick Industrial Companies (Special Provisions) Act, 1985 on 2nd June, 2008 and Registered under Case No. 67/2007. The Scheme of Rehabilitation was approved by BIFR on 12th January, 2012.

In compliance with the SEBI requirement for Minimum Public Shareholding (MPS) of 25% in the Company as well as orders passed by BIFR / SEBI, one of the promoters of the Company M/s.Pharmaceutical Business Group (India) Ltd. has agreed to offer for sale (OFS) 14,23,000 equity shares (9.79%) of ₹ 5/- each fully paid up to Public through Stock Exchange Mechanism on 7th August, 2014. On completion of this process, MPS requirement shall stands complied with.

In compliance with BIFR order dated 12th January, 2012 Company has paid ₹ 31.00 Lacs (Rupees Thirty One Lakhs) to Gujarat Industrial Investment Corporation Ltd. (GIIC Ltd.) comprising of ₹ 26.00 Lacs towards repayment of unsecured loan as well as ₹ 5.00 Lacs paid as compensation.

Except for MPS requirement as stated above, all other requirements as per BIFR order dated 12th January, 2012 stands complied with.

MANAGEMENT DISCUSSIONS AND ANALYSIS

1. Industry Structure & Developments

India has been developing very well in the field of Bulk Drugs. Majority of the Bulk Drugs required by the Indian Consumers are manufactured in India. Indian Bulk Drug Industry also happens to be a major exporter on the global scene. Indian Bulk drug Industry not only exports to the third world countries but some of the drugs are now being actually consumed in the European as well as US market.

2. Opportunity, Threats, Outlook, Risk and Concerns

The Indian fermentation industry does not have a level playing field as compared to China. The energy cost, labour cost and raw material cost are much lower in China. Thus the Company has restricted its activities to Job Work.

3. Segment-wise or Product-wise Performance

Your Company is engaged in manufacturing activities on Job Work basis. Your Company is also on look out for new products to improve its bottom line.

4. Internal Control Systems and their adequacy

The Company has adequate internal control procedures which commensurate with its size and nature of business. The internal control procedures and systems ensure efficient use and protection of resources and compliance with the policies, procedures and statutes.

5. Material Developments in Human Resources and Industrial Relations

Fermentation industry is a high technology Industry. Continues efforts are being made in training the employees through In-house training programs to suit the Company's requirements. Industrial Relations have been generally cordial and healthy.

DIRECTORS

In accordance with the provisions of the Companies Act, 2013 and Articles of Association of the Company, Dr. Sachin D. Patel, director of the Company will retire by rotation at the forthcoming Annual General Meeting who being eligible, offers himself for re-appointment.

The Board recommends to the members the re-appointment of Dr. Sachin D. Patel as a Director liable to retirement by rotation.

Mr. Vijay Agarwal is a Non-Executive Independent Director of the Company from March, 2006, whose tenure of office was liable to be determined by retirement of directors by rotation under the erstwhile applicable provisions of the Companies Act, 1956. However, as per requirements of provisions of the Companies Act, 2013 and rules made thereunder, the Independent Directors are not liable to retire by rotation and are required to be appointed by Shareholders. Therefore it is proposed to appoint Mr. Vijay Agarwal as an Independent Director for a term of five consecutive years from the conclusion of this AGM dated 29th September, 2014.

The Board recommends to the members appointment of Mr. Vijay Agarwal as Independent Director.

In line with the BIFR order dated 12th January, 2012, the constitution of the Board was realigned. Consequently Mr. S.C Kim and Mr. J.K Cha representatives of Yuhan Corporation on the Company's Board, resigned as Directors w.e.f 12-08-2013. The Board places on record its appreciation for the services rendered by them during their tenure as Directors of the Company.

In view of the settlement of GIIC Ltd's Unsecured Loan by the Company, Mr. A. B. Shah, Nominee Director of Gujarat Industrial Investment Corporation Ltd. (GIIC Ltd.) resigned from the Board. His resignation was accepted by the Board on 6th August, 2014. The Board places on record its appreciation for the services rendered by Mr. A.B. Shah during his tenure as a Director of the Company.

DIVIDEND:

Due to inadequacy of profits earned as well as carry forward losses, your Directors do not recommend any dividend for the year under consideration.

INDUSTRIAL RELATIONS

Relations between the Management and the workers generally remained cordial and peaceful.

AUDITORS

M/s. Khandelwal Jain & Co., Chartered Accountants, Statutory Auditors of the Company retires at the conclusion of the forthcoming Annual General Meeting and being eligible, offers themselves for re-appointment.

The Auditors have furnished to the Company the requisite Certificate under Section 224 (1B) of the Companies Act, 1956.

STOCK EXCHANGE

The Company's shares are listed on BSE Limited. The shares were also listed on Ahmedabad Stock Exchange Ltd. However, as per the approval given by the members on 27th September, 2013, the Company had voluntarily delisted its equity shares from Ahmedabad Stock Exchange Ltd. w.e.f 22nd January, 2014.

BOARD'S EXPLANATION ON STATUTORY AUDITOR'S OBSERVATIONS

Following are the explanations for the Statutory Auditor's remarks in the Audit report.

Point No.1 Regarding preparation of financial statement on going concern basis

The Board for Industrial and Financial Reconstruction (BIFR) in the hearing held on 12th January, 2012 had approved the Rehabilitation Scheme considering the viability of the Unit. The Company at present is utilizing its production capacity to the maximum level. The Company has made profit in the current and previous financial years. In the opinion of the Board there is no doubt about the Company's ability to continue as a going concern, hence these accounts are prepared on a going concern basis.

Point No.2 Regarding confirmation of balances

The Company does not foresee any major impact on the accounts of the Company due to non receipt of balance confirmation from the parties as stated in the auditor's report.

Point No.3 Regarding maintaining of fixed assets records

In view of the production unit is in running condition, the physical existences of availability and running of fixed assets is established beyond doubt. The Board does not expect any material discrepancy between fixed assets as per books and its physical availability. However the physical verification exercise will be carried-out shortly.

INTERNAL AUDITOR

The Company has appointed M/s. R.P Sardar & Co. Chartered Accountants as Internal Auditors of the Company for the financial year 2014-15.

COST AUDITORS

As the Company is carrying on Job Work activity, as per the opinion obtained the provisions of Section 233B of the Companies Act, 1956 for conducting Cost Audit does not apply to the Company.

PARTICULARS OF EMPLOYEES

No employees of the Company are drawing salary in excess of the limits specified under section 217(2A) of the Companies Act, 1956 read with the Companies (Particulars of Employees) Rules, 1975.

CONSERVATION OF ENERGY, TECHNOLOGY ABSORPTION AND FOREIGN EXCHANGE EARNINGS AND OUTGO

Information on conservation of energy and technology absorption etc. as required to be disclosed in terms of Section 217(1) (e) of the Companies Act, 1956 read with the Companies (Disclosure of Particulars in the Report of the Directors) Rules, 1988, are given in Annexure "A" to the Director's Report.

CORPORATE GOVERNANCE

Report of Directors on compliance of conditions on Corporate Governance as specified in Clause 49 of the Listing Agreement together with certificate issued by the Practicing Company Secretary thereon attached to this Report.

DIRECTORS' RESPONSIBILITY

Pursuant to Section 217(2AA) of the Companies Act, 1956 the Directors confirm that:

- i) In the preparation of the Annual Accounts, the applicable accounting standards have been followed.
- ii) The Directors have selected such accounting policies and applied them consistently and made judgments 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 end of the financial year and of the profit or loss of the Company for the financial year under consideration.
- iii) The Directors have taken proper and sufficient care of the maintenance of adequate accounting records in accordance with the provision of this act for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities.
- iv) The Directors have prepared the annual accounts on a going concern basis.

ACKNOWLEDGMENT

Your Directors have pleasure to place on record their sincere appreciation for the continued co-operation and support extended to the Company by Financial Institutions, Union Bank of India, all the Employees, Yuhan Corporation, GIIC Ltd., the State Government of Gujarat, Dept. of Chemical & Petrochemical and various other Government authorities.

For and on behalf of the Board of Directors

Place : Mumbai
Date : 06-08-2014

Dr. Dinesh S. Patel
Chairman

‘ANNEXURE A’ TO THE DIRECTORS REPORT

INFORMATION AS PER SECTION 217 (1) (e) READ WITH COMPANIES (DISCLOSURE OF PARTICULARS IN THE REPORT OF BOARD OF DIRECTORS) RULES, 1988 AND FORMING PART OF THE DIRECTORS’ REPORT.

CONSERVATION OF ENERGY

- (a) Energy conservation measures taken: -
During the year under review, all possible efforts were made to ensure optimum conservation of electricity and fuel at the plant.
- (b) Additional investments and proposals, if any, being implemented for reduction of consumption of energy: -
The Company has introduced improved operational methods, improved maintenance systems and rationalization to bring about a saving in power consumption.
- (c) Impact of measures at (a) and (b) above for reduction of energy consumption and consequent impact on the cost of production of goods: -
The adoption of energy conservation measures stated above is expected to help in saving to the Company on fuel and energy cost.
- (d) The total energy consumption per unit of production as per **Form A** of the Annexure to the Rules in respect of Industries specified in the Schedule thereto: -
The Company has invested substantial amount in Plant and equipment to reduce energy consumption and the Company will continue in its efforts to improve methods of energy conservation and utilization.

FORM - A

Form for disclosure of Particulars with respect to Conservation of Energy

A. POWER AND FUEL CONSUMPTION

	<u>2013-2014</u>	<u>2012-2013</u>
1. Electricity :		
a) Purchase :		
Units	16086353	14428640
Total Amount	105200664	99466365
Rate/Unit (₹)	6.54	6.89
b) Own Generation :		
Through diesel / LDO Generators (KwH)	129600	136400
Diesel / LDO Consumed (Liters)	64620	55173
Units / Liter of Diesel /LDO (KwH)	2.01	2.47
Total Amount (₹)	3586014	2672463
Cost / Unit (₹ / KwH)	27.67	19.59
2. Furnace Oil :		
Quantity (Liters)	170370	261596
Total Amount (₹)	7006412	10382408
Average Rate (₹/Liter)	41.12	39.69
3. Coal / Lignite :		
Quantity (Kgs)	5568000	6692360
Total Amount (₹)	29787111	38418419
Rate / Kgs (₹)	5.35	5.74