



**STRONG  
FOUNDATION**



**MARCHING  
TOWARDS  
GROWTH**

Annual Report  
2018-19

# Corporate Information

## BOARD OF DIRECTORS

Mr. Chandra Shekhar Nopany, Chairperson  
Mr. Padam Kumar Khaitan  
Mr. Yashwant Kumar Daga  
Mr. Ishwari Prosad Singh Roy  
Mr. Raj Kumar Bagri  
Mrs. Shashi Sharma  
Mr. Chandra Mohan, Wholetime Director

## COMMITTEES OF DIRECTORS

### Audit Committee

Mr. Raj Kumar Bagri – Chairperson  
Mr. Yashwant Kumar Daga  
Mr. Ishwari Prosad Singh Roy  
Mrs. Shashi Sharma

### Stakeholders' Relationship Committee

Mr. Raj Kumar Bagri – Chairperson  
Mr. Yashwant Kumar Daga  
Mr. Padam Kumar Khaitan

### Nomination and Remuneration Committee

Mr. Yashwant Kumar Daga – Chairperson  
Mr. Padam Kumar Khaitan  
Mr. Ishwari Prosad Singh Roy  
Mr. Raj Kumar Bagri

### Risk Management Committee

Mrs. Shashi Sharma – Chairperson  
Mr. Chandra Mohan  
Mr. Chand Bihari Patodia  
Mr. Sunil Choraria

### Corporate Social Responsibility Committee

Mr. Chandra Shekhar Nopany – Chairperson  
Mr. Padam Kumar Khaitan  
Mr. Chandra Mohan

### Finance & Corporate Affairs Committee

Mr. Chandra Shekhar Nopany – Chairperson  
Mr. Yashwant Kumar Daga  
Mr. Ishwari Prosad Singh Roy  
Mr. Chandra Mohan

## EXECUTIVES

Mr. Chandra Mohan - Executive President, Narkatiaganj  
Mr. Shashi Kedia - Executive Vice President, Sidhwalia  
Mr. Mehtab Singh - Executive President, Hasanpur  
Mr. Sunil Choraria, Chief Financial Officer  
Mr. S Subramanian, Company Secretary

## AUDITORS

Singhi & Co.  
Chartered Accountants  
161, Sarat Bose Road, Kolkata - 700 026

## ADVOCATES & SOLICITORS

Khaitan & Co. LLP

## BANKERS

State Bank of India  
ICICI Bank Ltd  
DCB Bank Ltd.

## REGISTRAR AND SHARE TRANSFER AGENT

Link Intime India Pvt. Ltd.  
(Unit : Magadh Sugar & Energy Limited)  
59C, Chowringhee Road, Kolkata - 700 020  
Tel. No.: (033) 2289 0540, Fax No.: (033) 2289 0539  
E-mail: kolkata@linkintime.co.in

## REGISTERED OFFICE

P.O. Hargaon District – Sitapur, (U. P.)  
Pin Code – 261 121  
Tel. No.: (05862) 256220, Fax No.: (05862) 256225  
E-mail : magadhsugar@birlasugar.org  
Website : www.birla-sugar.com  
CIN – L15122UP20152PLC069632

## CORPORATE & HEAD OFFICE

Birla Building  
9/1, R.N. Mukherjee Road, 5th Floor Kolkata - 700 001  
Tel. No.: (033) 2243 0497/8, Fax No.: (033) 2248 6369  
E-mail : magadhsugar@birlasugar.org  
Website : www.birla-sugar.com

## SUGAR MILLS

1. Narkatiaganj, Dist. West Champaran, Bihar
2. Sidhwalia, Dist. Gopalganj, Bihar
3. Hasanpur, Dist West Champaran, Bihar

## DISTILLERY

Narkatiaganj, Dist. West Champaran, Bihar

## CO-GENERATION POWER PLANT

1. Narkatiaganj, Dist. West Champaran, Bihar
2. Sidhwalia, Dist. Gopalganj, Bihar
3. Hasanpur, Dist West Champaran, Bihar

## FORWARD LOOKING STATEMENT

In this Annual Report, we have disclosed forward looking information to enable investors to comprehend our prospects and take investment decisions. This report and other statements – written and oral – that we periodically make contain forward looking statements that set out anticipated results based on the management’s plans and assumptions. We have tried wherever possible to identify such statements by using words such as ‘anticipate’, ‘estimate’, ‘expects’, ‘projects’, ‘intends’, ‘plans’, ‘believes’, and words of similar substance in connection with any discussion of future performance. We cannot guarantee that these forward looking statements will be realized, although we believe we have been prudent in our assumptions. The achievements of results are subject to risks, uncertainties and even inaccurate assumptions. Should known or unknown risks or uncertainties materialize, or should underlying assumptions prove inaccurate, actual results could vary materially from those anticipated, estimated or projected. Readers should bear this in mind. We undertake no obligation to publicly update any forward looking statement, whether as a result of new information, future events or otherwise.

## Contents

---

### CORPORATE OVERVIEW

|                       |    |
|-----------------------|----|
| Chairperson’s Insight | 02 |
|-----------------------|----|

### STATUTORY REPORTS

|                                    |    |
|------------------------------------|----|
| Directors’ Report                  | 03 |
| Management Discussion and Analysis | 10 |
| Report on Corporate Governance     | 18 |

### FINANCIAL STATEMENTS

---

|    |
|----|
| 62 |
|----|

## Chairperson's Insight



Dear Shareholders,

On behalf of the Magadh Sugar and Energy's Board of Directors, it's my pleasure to address you on the close of the Financial Year 2018 - 19 of your company. I would like to thank you for your continued support and goodwill that is important to the success of our company.

According to the International Monetary Fund (IMF) India's GDP growth for 2019-20 is projected to grow at 7.3% in 2019 (2019-20) and 7.5% in 2020. This growth is reinforced by recovery of investment and robust consumption among a more expansionary stance of monetary policy and some expected impetus from fiscal policy. The shifting focus of central bank from inflationary concerns to sustaining the growth momentum; RBI had effected two back-to-back rate cuts of 25 basis points each to boost growth. Strengthening the goods and services tax compliance and further reducing subsidies would lead to bringing down India's elevated public debt. Going forward, enhancing governance of public sector banks and reforms to hiring and dismissal regulations would incentivize job creation and boost the consumption in India. Strong consumption story in rural India and improvement in domestic demand is a positive sign for the Indian economy.

Our company's performance during the fiscal illustrates the opportunities and challenges arising in the sugar industry. Headwinds in terms of persistent over supply situation in the sugar market for which Government of India proactively implemented various measures like export quotas, increasing the Sugar MSP, etc. Government of India's focus on increasing ethanol blending and encouraging sugar millers for expansion of distillery capacities will have buoyant results on reducing India's dependability on oil imports and provide aid towards reducing glut in the sugar production. Outlook of lower production output for SS 2019-20 would be constructive for the industry and would enhance the company's performance in years to come.

### Industry Insight

India stood as the world's largest sugar producer for the second consecutive season with sugar production to hit 21.9 mln tons as on February 2019 as against 20.4 mln tons manufactured in 2018. According to Indian Sugar Mills Association (ISMA's) estimates, sugar production in SS 2019-20 is expected to fall by around 5.5% YoY to 30.7 mln tons. The downward revision in estimates was mainly due to anticipated lower plantation in some of the States

### Business Performance

During the year, the business faced challenges due to oversupply and lower prices of sugar. The imposition of the release mechanism and establishment of the Minimum Sugar Price helped to correct and stabilize sugar prices to more reasonable levels in the second half of the fiscal year. Improved Ethanol realization, coupled with lower price of molasses, helped the bottom line. The operational performance of the Company was excellent and we crushed 242.26 lac quintals as compared to 198.69 lac quintals in the previous year. We believe Bihar is an emerging state with great potential going forward. The welfare of the farming community remains one of our top priorities. Our co-generation and ethanol production was at high levels this fiscal due to higher sugar crushing.

### Way Forward

We continue to march towards the path of growth with positive attitude, despite of temporary headwinds. We are always well equipped to capitalize on the opportunities arising on account of changing market dynamics. Our focus on cane development has paid results, propelling our units to achieve the highest recoveries in Bihar. Government's support to expand the capacities to enhance the ethanol production appears lucrative and we are continuously evaluating on the same. Maintaining financial discipline will always be our main focus on path of growing ahead for which we are focusing on reducing high-cost debt and strengthening our debt equity ratio which would further strengthen our balance sheet.

*"Support and patience are the two most crucial requirements to achieve success and we are thankful to our all the stakeholders for always being with us"*

Thank You,

**Chandra Shekhar Nopany**  
Chairperson

## Directors' Report

Dear Members,

Your Directors present herewith the 5th Annual Report on the business & operations of the Company along with the Audited Statement of Accounts for the financial year ended 31st March, 2019.

### 1. Financial Results

(Rs. in lacs)

| Particulars   | Year ended<br>31st March, 2019 |           | Year ended<br>31st March, 2018 |           |
|---|--------------------------------|-----------|--------------------------------|-----------|
|   |                                |           |                                |           |
| Revenue from Operations (Gross)                                 |                                | 73,915.65 |                                | 72,590.24 |
| Profit before Finance Costs, Tax, Depreciation and Amortization |                                | 10726.11  |                                | 8218.28   |
| Less: Depreciation & Amortization Expenses                      | 1798.00                        |           | 1868.31                        |           |
| : Finance Costs   | 3541.28                        | 5339.28   | 4333.97                        | 7202.28   |
| Profit/(Loss) Before Tax  |                                | 5386.83   |                                | 1016.00   |
| Less: Provision for Tax:  |                                |           |                                |           |
| Current Tax   | 1145.26                        | -         | 242.00                         |           |
| Income Tax for earlier years                                    | (3.09)                         | -         | 0.91                           |           |
| Deferred Tax Charge   | 823.12                         | 1965.29   | (1718.05)                      | (1475.14) |
| Profit/(Loss) After Tax   |                                | 3421.54   |                                | 2491.14   |

### 2. Operating Performance

During the year under review your Company continued to registered top line growth despite depressed market sentiments in first half of the fiscal and a fall in sugar prices even after putting in place the quota sales system as well as MSP (minimum sale price) concept by the Govt., prima-facie due to over production and aggressive sales. A detailed analysis of the Company's operations, future expectations and business environment has been given in the Management Discussion & Analysis Report which is made an integral part of this Report and marked as **Annexure "A"**.

### 3. Financial Performance 2018-19

The Company recorded Total Revenue of Rs. 74,516.15 lacs (including other income aggregating to Rs 600.50 lacs) during the financial year ended 31st March, 2019. The Revenue from Operations (Gross) of the Company for the year 2018-19 stood at Rs. 73,915.65 lacs. The Profit before Finance Costs, Tax, Depreciation and Amortisation for the year under review stood at Rs. 10725.51 lacs representing 14.39 % of the total revenue.

There is no change in the nature of business of the Company. There were no significant or material orders passed by regulators, courts or tribunals impacting the Company's operation in future.

There were no material changes and commitments affecting the financial position of the Company which have occurred between the end of the financial year i.e. 31st March 2019 and date of this report.

### 4. Dividend

Your Company had adopted a dividend distribution policy that balances the dual objectives of appropriately rewarding Members through dividends and retaining capital, in order to maintain a healthy capital adequacy ratio to support long term growth of your Company. There has been no change in this policy during the year under review. his policy is also available on the website of the Company [www.birla-sugar.com](http://www.birla-sugar.com).

The Company does not intend to carry any amount to Reserves.

Consistent with this policy, your Board has recommended Equity dividend of Rs. 2/- on Equity Shares (20%) for the financial year 2018-19 to the Members of your Company. The proposal is subject to the approval of the Members at the 5th Annual General Meeting (AGM) of your Company scheduled to be held on September 3, 2019. The dividend together with the dividend distribution tax will entail a cash outflow of Rs. 242.69 lacs (previous year Rs. 121.35 lacs).



## 5. Public Deposits

During the year, the Company has not accepted any deposits from the public under Chapter V of the Companies Act, 2013. There was no public deposit outstanding as at the beginning and end of the financial year 2018-19.

## 6. Share Capital

The Authorized Share Capital of the Company stood at Rs.40,10,00,000/- (Rupees Forty crore and ten lacs) divided into 2,51,00,000 (Two crore fifty one lacs) Equity Shares of Rs. 10/- (Rupees ten) each and 15,00,000 (Fifteen crore) Preference Shares of Rs.10/- and there is no change in the authorised capital. The paid up share capital of the Company stands at Rs. 10,06,54,500/.

Your Company has not issued any shares/securities during the Financial Year 2018-19.

## 7. Subsidiary, Associate and Joint Venture

The Company does not have any subsidiary company or any associate company or any joint venture with any person. However, the Company has in place a policy for determining material subsidiaries in line with the requirement of SEBI (LODR) Regulations, 2015 as amended from time to time. The said Policy is being disclosed on the Company's website at the weblink <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Policy-on-Determination-of-Materiality.pdf>.

## 8. Credit Rating

CARE Ratings Limited - a Credit Rating Agency, vide its letter dated 30 March 2019, has revised the Credit Rating of the Company to "CARE BBB+" with respect to long-term bank facilities whereas short-term bank facilities rating was revised at "CARE A2".

## 9. Human Resources

The Company continued to create a productive, learning and caring environment by implementing robust and comprehensive HR processes, fair transparent performance evaluation and taking new initiatives to further align its Human Resource policies to meet the growing needs of its business.

## 10. Directors

The Board of Directors comprises of six Non-Executive Directors having experience in varied fields and a Whole time Director. Out of six Non-Executive Directors, five of them are Independent Directors and one Promoter Director. Mr Chandra Shekhar Nopany is the Promoter Chairperson of the Company.

Mr. Chandra Shekhar Nopany will retire by rotation at the ensuing Annual General Meeting and being eligible has offered himself for re-appointment as Director of the Company.

The Company has received necessary declaration from each independent director under Section 149(7) of the Companies Act, 2013, that they meet the criteria of independence laid down in Section 149(6) of the Companies Act, 2013 read with Regulation 25 of SEBI (LODR) Regulations, 2015.

Other information on the Directors including required particulars of Director retiring by rotation is provided in the Notice convening the Annual General Meeting.

In pursuance of the provisions of the Companies Act, 2013 and according to Regulation 25(3) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Performance Evaluation Criteria has been laid down for effective evaluation of performance of the Board of Directors, the Committees thereof and individual Directors including the Chairperson of the Company. After detailed discussion at Board level as well as taking input from each Director, Nomination and Remuneration Committee finalized the format / questionnaires containing various parameters to evaluate the performance of Board and its committee(s), Individual Directors and Chairperson of the Company. The performance evaluation parameters are based on their roles and responsibilities, contribution to the Company's goals, decision making process, flow of information and various other aspects. The evaluation of performance of the Board as a whole, Committees of the Board, Individual Directors including the Chairperson of the Company was carried out for the Financial Year 2018-19. Nomination and Remuneration Committee evaluated the performance of the individual Director.

The Independent Directors in their separate meeting held on 25th March, 2019 carried out the evaluation of the Board of Directors as a whole, Chairperson of the Company and Non-Independent Directors. The evaluation of Independent Directors was carried out without the presence of concerned Director.

The Chairman of Nomination and Remuneration Committee has submitted report of the respective evaluations to the Chairperson of the Company. Based on the questionnaires received from the Directors and considering the reports of Chairman of Nomination and

Remuneration Committee, the Board has evaluated its own performance and that of its committees and individual directors including independent directors.

## 11. Key Managerial Personnel

The Board of Directors of the Company at its meeting held on March 30, 2017 had appointed following persons as Key Managerial Personnel of the Company viz:

- a. Mr. Chandra Mohan, Whole time Director
- b. Mr. Sunil Choraria, Chief Financial Officer
- c. Mr. S Subramanian, Company Secretary

During the year under review, there was no change in the Key Managerial Personnel.

All Directors, Key Managerial Personnel and Senior Management of the Company have confirmed compliance with the Code of Conduct applicable to Directors & employees of the Company and a declaration to the said effect by the Whole-time Director is made part of Corporate Governance Report which forms part of this report. There has been no change in this policy during the year under review. The Code is available on the Company's website at the weblink <http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-Code-of-Conduct.pdf>. All Directors have confirmed compliance with the provisions of Section 164 of the Companies Act, 2013.

## 12. Familiarisation Programme

Periodic presentations are made at the Board Meetings on business, performance updates & business strategy of the Company. The details of the familiarisation programme (other than through meeting of Board and its Committees) imparted to Independent Director are uploaded on the website of the Company and available at the weblink <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Familiarisation-Programme-for-Independent-Directors.pdf>.

## 13. Remuneration Policy

In pursuance of the provisions of Section 178 of the Companies Act, 2013 and Listing Regulations, the Company has formulated a Remuneration Policy. There has been no change in this policy during the year under review and a copy of the said Policy is available at the website of the Company at the weblink <http://www.birla-sugar.com/Assets/Magadh/MSEL-Nomination-and-Remuneration-Policy.pdf>.

The Remuneration Policy, inter-alia, includes the appointment criterion & qualification requirements, process for appointment & removal, retirement policy and remuneration structure & components, etc. of the Directors, Key Managerial Personnel (KMP) and other senior management personnel of the Company. As per the Remuneration Policy, a person proposed to be appointed as Director, KMP or other senior management personnel should be a person of integrity with high level of ethical standards. In case of appointment as an independent director, the person should fulfil the criteria of independence prescribed under the Companies Act, 2013, rules framed thereunder and the Listing Regulations. The Remuneration Policy also contains provisions about the payment of fixed & variable components of remuneration to the Whole-time Director and payment of sitting fee & commission to the non-executive directors.

## 14. Corporate Social Responsibility Policy

Your Company believes in long term strategy to contribute to the well-being and development of the society especially the rural population around its plants at Hargaon, Hata, Rosa & Seohara. As part of its CSR initiatives, the Company is working mainly in the areas of imparting School Education, Technical & Vocational Education, Rural Development, Community Healthcare etc. This multi-pronged CSR approach is showing notable improvement in the quality of life of rural population. The Company continues to spend to support local initiatives to improve infrastructure as well as support in other corporate social responsibilities. The CSR Policy as approved by the Board is available on Company's weblink <http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-CSR-Policy.pdf>. There has been no change in this policy during the year under review.

The composition and terms of reference of Corporate Social Responsibility Committee are given in the Corporate Governance Report. The Annual Report on CSR activities (including the details of the development and implementation of the Corporate Social Responsibility Policy) as prescribed under Section 135 of the Companies Act, 2013 and the Companies (Corporate Social Responsibility Policy) Rules, 2014 is attached as "**Annexure I**" to this Report.

For the purpose of Section 135 of the Companies Act, 2013, the amount equivalent to 2% of the average net profits of the Company made during the immediately preceding three financial years works out to Rs. 77.48 lacs. As against this, the Company had spent Rs. 77.48 lacs on CSR projects / programs during the Financial Year 2018-19.

## 15. Meetings

A calendar of Meetings is prepared and circulated in advance to the Directors. The Board evaluates all the decisions on a collective consensus basis amongst the Directors. The intervening gap between the Meetings was within the period prescribed under the Companies Act, 2013. During the financial year ended 31st March 2019, 6 (six) Meetings of the Board of Directors of the Company were held. The details of the Board Meetings held during the financial year 2018-19 have been furnished in the Corporate Governance Report forming a part of this Annual Report.

The Company has complied with the applicable Secretarial Standards prescribed under Section 118(10) of the Companies Act, 2013.

## 16. Audit Committee

The Audit Committee was constituted on March 14, 2017. The Committee now comprises of Mr. Raj Kumar Bagri, Mr. Yashwant Kumar Daga, Mr. Ishwari Prosad Singh Roy and Mrs Shashi Sharma. The Company Secretary acts as the Secretary to the Committee and the Chief Financial Officer is a permanent invitee to the meetings. During the year there were no instances where Board has not accepted the recommendation of Audit Committee.

The details of the terms of reference, number and dates of meetings held, attendance of the Directors and remuneration paid to them are separately provided in the Corporate Governance Report.

## 17. Stakeholders' Relationship Committee

The Stakeholders' Relationship Committee was constituted on March 14, 2017. The Committee now comprises of Mr. Raj Kumar Bagri, Mr. Yashwant Kumar Daga and Mr. Padam Kumar Khaitan. The Company Secretary acts as the Secretary to the Committee. The details of the terms of reference, number and dates of meetings held, attendance of the Directors and remuneration paid to them are separately provided in the Corporate Governance Report.

## 18. Nomination and Remuneration Committee

The Nomination and Remuneration Committee was constituted on March 14, 2017. The Committee now comprises of Mr. Raj Kumar Bagri, Mr. Yashwant Kumar Daga, Mr. Ishwari Prosad Singh Roy and Mr Padam Kumar Khaitan. The Company Secretary acts as the Secretary to the Committee. The details of the terms of reference, number and dates of meetings held, attendance of the Directors and remuneration paid to them are separately provided in the Corporate Governance Report.

## 19. Corporate Social Responsibility Committee

The Corporate Social Responsibility Committee was constituted on March 14, 2017. The Committee now comprises of Mr Chandra Shekhar Nopany, Mr. Padam Kumar Khaitan and Mr Chandra Mohan. The Company Secretary acts as the Secretary to the Committee. The details of the terms of reference, number and dates of meetings held, attendance of the Directors and remuneration paid to them are separately provided in the Corporate Governance Report.

## 20. Finance & Corporate Affairs Committee

The Finance & Corporate Affairs Committee was constituted on March 14, 2017 and the Committee now comprises of Mr Chandra Shekhar Nopany, Mr. Yashwant Kumar Daga, Mr Ishwari Prosad Singh Roy and Mr Chandra Mohan. The details of the terms of reference, number and dates of meetings held, attendance of the Directors and remuneration paid to them are separately provided in the Corporate Governance Report.

## 21. Internal Complaints Committee

An Internal Complaints Committee was constituted by the Company in terms of Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013. The Act aims at protecting women's right to gender equality, life and liberty at workplace to encourage women participation at work. The Committee meets all the criteria including its composition mentioned in the Act and relevant Rules. No complaint has been received by the Committee during the year under review.

## 22. Loans, Guarantee and Investments

It is the Company's policy not to give any loans, directly or indirectly, to any person (other than to employees under contractual obligations) or to other body corporate or person. In compliance with Section 186 of the Companies Act, 2013, loans to employees bear applicable



interest rates. During the year under review, the Company has not made any investment in securities of other body corporate. The details of Investments, Loans and Guarantees covered under the provisions of Section 186 of the Companies Act, 2013 are given in the notes to the Financial Statements.

### 23. Related Party Contracts / Arrangements

All Related Party Transactions entered during the year were on arm's length basis and in the ordinary course of business. There have been no materially-significant related party transactions made by the Company with the Promoters, the Directors or the Key Managerial Personnel which may be in conflict with the interests of the Company at large. Accordingly, disclosure of contracts or arrangements with Related Parties as required under Section 134(3)(h) of the Companies Act, 2013 in Form AOC-2 is not applicable.

The Policy on Related Party Transactions as approved by the Board can be accessed on the Company's website at following web-link <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Related-Party-Transaction-Policy.pdf>. The Policy on Related Part Transactions was aligned with the changes recommended by the MCA/SEBI in this regard.

The details of related party transactions are set out in the notes to the financial statements.

### 24. Risk Management

In line with the regulatory requirements, the Company has formally framed Risk Management Policy to identify and assess the key risk areas, monitor and report the compliance and effectiveness of the same. A Risk Management Committee, though not mandatory, has been constituted voluntarily comprising of an Independent Director, Whole time Director, Chief Financial Officer and the Group President to oversee the risk management process in the Company with an objective to review the major risks which effect the Company from both the external and the internal environment perspective. Appropriate actions have been initiated to either mitigate, partially mitigate, transfer or accept the risk (if need be) and monitor the risks on a regular basis. The details of the terms of reference, number and date of meeting, attendance of director and remuneration paid to them are separately provided in the Corporate Governance Report.

### 25. Internal Financial Controls

The Company has laid down internal financial control's, through a combination of Entity level controls, Process level controls and IT General controls inter-alia to ensure orderly and efficient conduct of business, including adherence to the Company's policies and procedures, accuracy and completeness of accounting records and timely preparation and reporting of reliable financial statements/information, safeguarding of assets, prevention and detection of frauds and errors. The evaluations of these internal financial controls were done through the internal audit process and were also reviewed by the Statutory Auditors. The Directors confirm that, for the preparation of financial statements for the financial year ended March 31, 2019, the applicable Accounting Standards have been followed and the internal financial controls are generally found to be adequate and were operating effectively & that no significant deficiencies were noticed.

### 26. Whistle Blower / Vigil Mechanism

The Company has established a vigil mechanism and adopted whistle blower policy, pursuant to which whistle blowers can report concerns about unethical behaviour, actual or suspected fraud or violation of the Company's code of conduct policy. During the year under review, there has been change in this policy with respect to leak or suspected leak of Unpublished Price Sensitive Information has been incorporated so that whistle blowers can report concerns. The mechanism provides adequate safeguards against victimisation of persons who use this mechanism. The brief detail about this mechanism may be accessed on the Company's website at the weblink <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Whistle-Blower-Policy.pdf>.

During the year, the auditors, the secretarial auditors and cost auditors have not reported any fraud under Section 143(12) of the Companies Act, 2013 and the Companies (Audit and Auditors) Rules, 2014.

### 27. Corporate Governance & Annual Return

Your Directors strive to maintain highest standards of Corporate Governance. The Corporate Governance Report for the Financial Year 2018-19 is attached as "**Annexure B**" to this Report. The declaration of the Whole-time Director confirming compliance with the 'Code of Conduct' of the Company is enclosed as "**Annexure C**" to this Report and Auditor's Certificate confirming compliance with the conditions of Corporate Governance is enclosed as "**Annexure D**" to this Report

The extract of the Annual Return of the Company is attached as "**Annexure E**" to this Report.

## 28. Research & Development

During the year under review the Company has undertaken Research & Development initiatives with an intention to improve the sugar recovery ratio and to educate the cane growers to cultivate improved variety of sugarcane and to otherwise increase the sucrose contents in their produce.

## 29. Auditors, Audit Qualifications and Board's Explanations

### Statutory Auditors

At the 3rd Annual General Meeting (AGM) of your Company held on 31st July, 2017, Messrs Singhi & Co, Chartered Accountants, having Firm Registration No. 302049E, were appointed as Statutory Auditors of your Company to hold office for a term of 5 (five) years from the conclusion of the 3rd AGM (subject to ratification of such appointment by the Members at every AGM) till the conclusion of the 8th AGM of your Company. However, since the first provision to Sec 139(1) has been omitted by the Companies Amendment Act, 2017 with effect from 7th May, 2018, the ratification of such appointment at every AGM is not required. Accordingly, Messrs Singhi & Co, Chartered Accountants, shall continue as Statutory Auditors of your Company till the conclusion of the 8th AGM of your Company.

The Notes to the Financial Statements read with the Auditor's Reports are self-explanatory and therefore, do not call for further comments or explanations. There has been no qualification, reservation, adverse remark or disclaimer in the Auditor's Reports.

### Cost Auditors

Pursuant to Section 148 of the Companies Act, 2013 read with The Companies (Cost Records and Audit) Amendment Rules, 2014, the cost audit records maintained by the Company in respect of its Sugar activity is required to be audited. Your Directors have, on the recommendation of the Audit Committee, appointed M/s D Radhakrishnan & Co., Cost Accountants, as the Cost Auditor to audit the cost accounts of the Company for the financial year 2019-20. As required under the Companies Act, 2013, the remuneration payable to the cost auditor is required to be placed before the Members in a general meeting for their ratification.

### Secretarial Auditor

Pursuant to the provisions of Section 204 of the Companies Act, 2013 and The Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, your Company had appointed Messrs Vinod Kothari & Co., Practising Company Secretaries to conduct the Secretarial Audit of the Company for the financial year ended 31st March, 2019. The Secretarial Audit Report is annexed herewith as "Annexure F" and which is self-explanatory.

There has been no qualification, reservation, observation, disclaimer or adverse remark in the Secretarial Audit Report.

## 30. Investor Education and Protection Fund

The provisions pertaining to Investor Education and Protection Fund (Uploading of Information regarding unpaid and unclaimed amounts lying with Companies) Rules, 2012, the Company are not applicable to your company.

## 31. Energy Conservation, Technology Absorption and Foreign Exchange Earnings & Outgo

The information on conservation of energy, technology absorption and foreign exchange earnings and outgo as stipulated under Section 134(3)(m) of the Companies Act, 2013 read with Rule, 8 of The Companies (Accounts) Rules, 2014, is annexed herewith as "Annexure G".

## 32. Particulars of Employees

The human resource is an important asset which has played pivotal role in the performance and growth of the Company over the years. Your Company maintains very healthy work environment and the employees are motivated to contribute their best in the working of the Company. The information required to be disclosed in pursuance of Section 197 of the Companies Act, 2013, read with Rule 5 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, is annexed as "Annexure H" to this Report and forms an integral part of this Report.

### 33. Directors' Responsibility Statement

To the best of their knowledge and belief and according to the information and explanations obtained by them, your Directors make the following statements in terms of Section 134(3)(c) of the Companies Act, 2013:

- a. that in the preparation of the annual financial statements for the year ended March 31, 2019, the applicable accounting standards have been followed along with proper explanation relating to material departures, if any;
- b. that such accounting policies as mentioned in Note 3 of the Notes to the Financial Statements have been selected and applied consistently and judgement and estimates have been made that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company as at March 31, 2019 and of the profit of the Company for the year ended on that date;
- c. that proper and sufficient care has been taken for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- d. that the annual financial statements have been prepared on a going concern basis;
- e. that proper internal financial controls were in place and that the financial controls were adequate and were operating effectively.
- f. that systems to ensure compliance with the provisions of all applicable laws were in place and were adequate and operating effectively.

### 34. CEO/CFO Certification

Mr. Chandra Mohan, the Whole time Director and Mr. Sunil Choraria, Chief Financial Officer have submitted certificates to the Board as contemplated under Regulation 17(8) of the SEBI (LODR) Regulations, 2015.

### 35. Acknowledgement

Your Directors take this opportunity of recording their appreciation of the shareholders, financial institutions, bankers, suppliers and cane growers for extending their support to the Company. Your Directors are also grateful to various ministries in the Central Government and State Government of Bihar, the Sugar Directorate and the Sugar Development Fund for their continued support to the Company. The Board of Directors also convey its sincere appreciation of the commitment and dedication of the employees at all levels.

Kolkata  
Dated 14th May, 2019

For and on behalf of the Board

**Chandra Shekhar Nopany**

Chairperson

DIN: 00014587

## Annexure A Management Discussion and Analysis

### Cautionary Statement

Some statements in the Management Discussion and Analysis describing the Company’s objectives, predictions, expectations and the macro-economic estimates may be “forward-looking statements”. Actual results may differ from the forward-looking statements contained in this document due to various uncertainties. These uncertainties may be due to various factors affecting global supply-demand and export import trend, macro-economic policy fluctuations, new regulations and pricing. The Company does not assume responsibility for any of the forward-looking statements contained in this report as the same may be altered in future due to the subsequent development and events.

### Global Economy

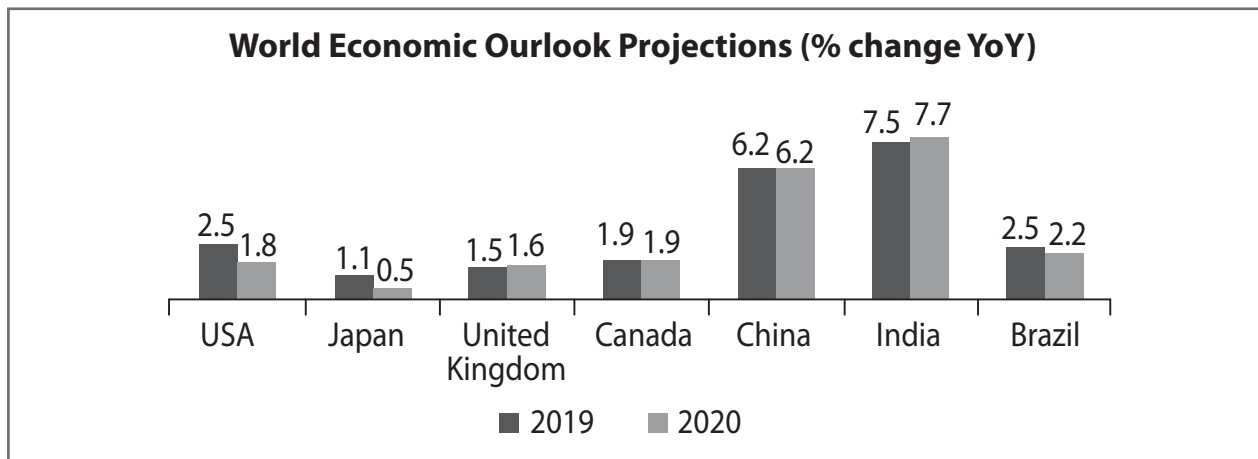
After a strong growth in 2017 and early 2018, global economic activity slowed notably in the second half of last year, reflecting a confluence of factors affecting major economies. China’s growth declined following a combination of needed regulatory tightening to rein in shadow banking and an increase in trade tensions with the United States. Trade tensions increasingly took a toll on business confidence and worsened financial market sentiments with financial conditions tightening for vulnerable emerging markets in the spring of 2018 and then in advanced economies later in the year, weighing on global demand. Conditions have eased in 2019 as the US Federal Reserve signalled a more accommodative monetary policy stance and markets became more optimistic about a US–China trade deal. Global growth is now projected to slow from 3.6% in 2018 to 3.3% in 2019, before returning to 3.6% in 2020. Improved momentum for emerging market and developing economies is projected to continue into 2020, primarily reflecting developments in economies currently experiencing macroeconomic distress forecast subject to notable uncertainty. By contrast, activity in advanced economies is projected to continue to slow gradually as the impact of US fiscal stimulus fades and growth tends toward the modest potential for the group.

### Indian Economy

Over the last five years, India has been the growth leader amongst major economies including Emerging Markets and Developing Economies. It surpassed China in terms of real GDP growth in 2014 and has remained higher since. The recently estimates for FY18 combined with the advanced estimates for FY19, shows an uptrend in the real GDP growth in 2018-19. India is thus expected to remain the global growth leader for 2018. According to International Monetary Fund World Economic Outlook, GDP (nominal) of India in 2018 at current prices is US\$2,690 billion. India contributes 3.17% of total world’s GDP on exchange rate basis. It comprises 17.5% of the total world population and 2.4% of the world’s surface area. India is now the seventh largest economy of the world. It is behind sixth ranked France and fifth ranked United Kingdom, by US\$105 billion and US\$119 billion respectively and is expected to overtake them in 2019.

India’s GDP growth for 2019-20 is projected to grow at 7.3% in 2019 (2019-20) and 7.5% in 2020. The growth majorly is supported by recovery of investment and robust consumption among a more expansionary stance of monetary policy and some expected impetus from fiscal policy.

Also, the Interim Budget 2020 of the Government of India has given a consumption-based push to the economy. The Government has announced the direct fund transfers to farmers, the standard deduction for salaried employees has been raised, as well as tax relief has been given to the low and middle income groups that would increase their disposable income and resultant consumption.



Source: International Sugar Organisation

## Global Sugar Economy

According to ISO, global production is projected to achieve 178.68 mln tons in Sugar Season (SS) 2018-19 compared to 182.97 mln tons in SS 2017-18. Projected lower production outlook for Brazil and the EU fuelled to lower production in current sugar season. Thailand is expected to witness an increase in production. India's output to be a decisive factor for world sugar outlook for current SS 2018-19.

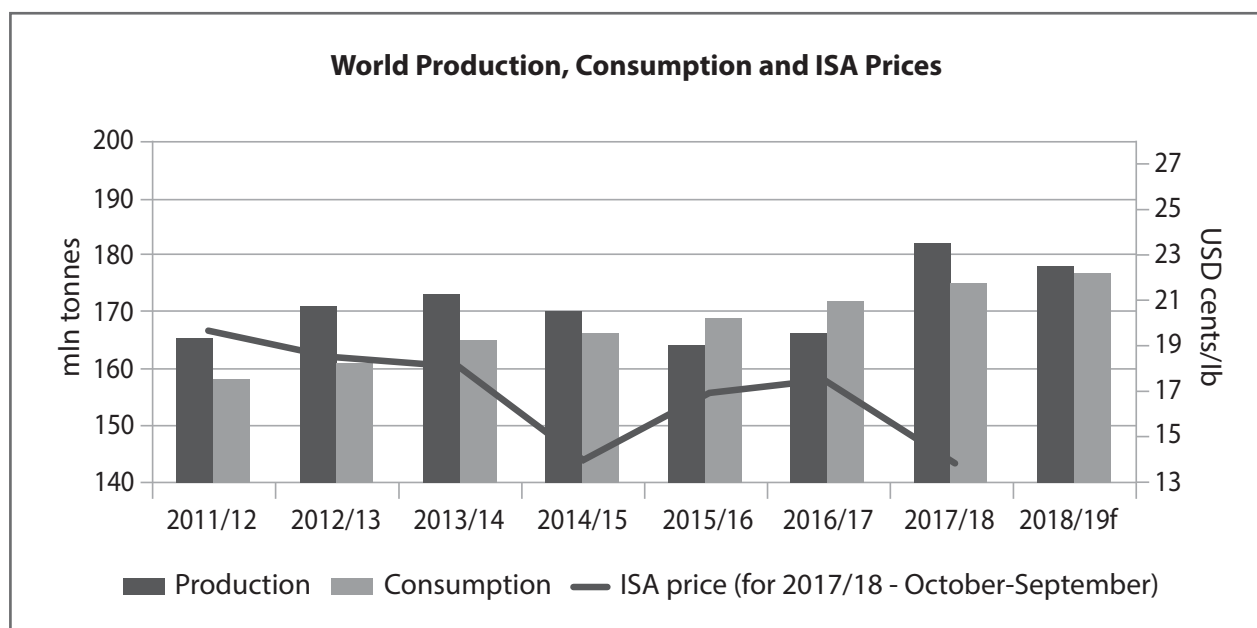
| Particulars                   | World Sugar Balance Sheet (mln tons) |                      |                 |       |
|-------------------------------|--------------------------------------|----------------------|-----------------|-------|
|                               | (October/September)                  |                      | Change          |       |
|                               | 2018-19<br>(Projected)               | 2017-18<br>(Actuals) | in mn<br>tonnes | in %  |
| Production                    | 178.68                               | 182.97               | -4.28           | -2.34 |
| Consumption                   | 178.04                               | 175.19               | 2.85            | 1.63  |
| Surplus/Deficit               | 0.64                                 | 7.77                 | -               | -     |
| Import demand                 | 58.75                                | 59.27                | -0.33           | -0.55 |
| Export availability           | 58.82                                | 60.19                | -1.37           | -2.27 |
| End Stocks                    | 93.27                                | 92.71                | 0.76            | 0.82  |
| Stocks/Consumption ratio in % | 52.50                                | 52.92                | -               | -     |

Source: International Sugar Organisation

## Outlook

According to ISO, global production is projected to be mounted back to 178.68 mln tons as against 182.97 mln tonnes in the last season. ISO's projection for output in current 2018-19 sugar season stands at 33.0 mln tonnes. India's final output plays a crucial role in the total global output in SS 2018-19. World consumption is foreseen to grow by 2.85 mln tonnes which translates to 1.63% as compared to 1.60% growth rate in 2017-18.

ISO expects world export availability to decrease by 1.37% to 58.82 mln tons. Significant increase in export availability in India and Thailand which is over 2.48 mln tonnes and over 1.20 mln tons, respectively and decrease in Brazil and the EU by over 3.35 mln tons and 1.37 mln tons are expected for SS 2018-19. World sugar balance demonstrates global import demand at 58.75 mln tons for SS 2018-19. As per ISO, global trade balanced with nominal global trade surplus of 1.05 mln tons expected for SS 2018-19.



Source: International Sugar Organisation

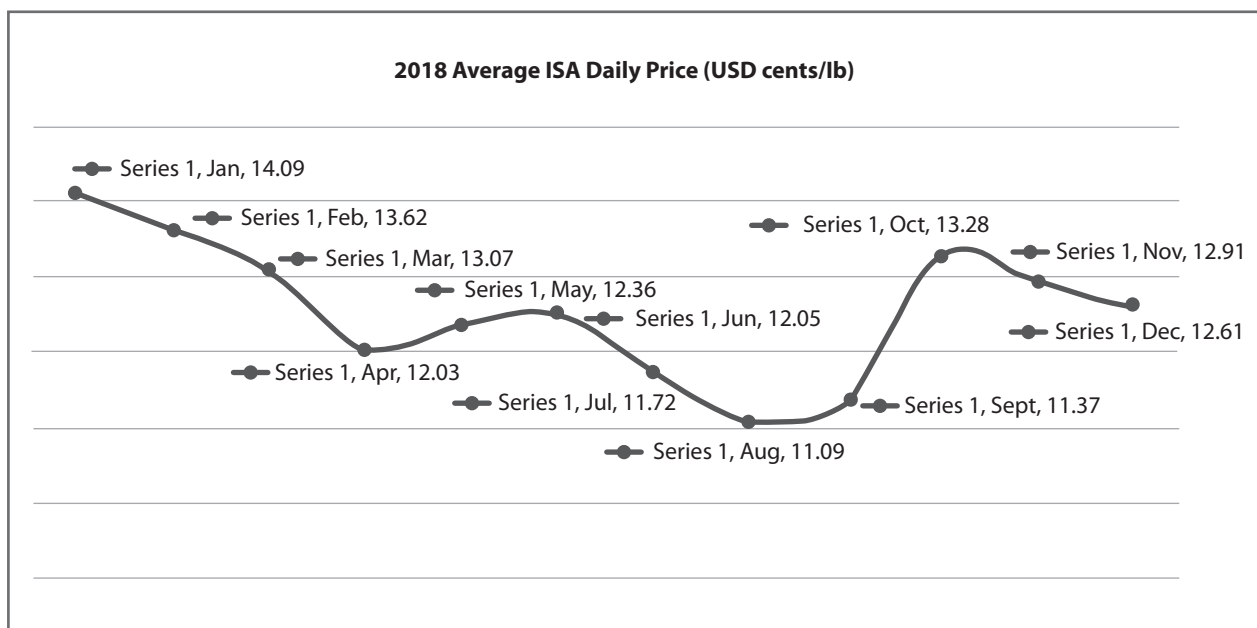


| Particulars     | World Sugar Consumption by Regions<br>October/September (1,000 tons, raw value) |                 |                 |                 |                 |
|-----------------|---|-----------------|-----------------|-----------------|-----------------|
|                 | 2019-20 E   | 2018-19         | 2017-18         | 2016-17         | 2015-16         |
| EU              | 18,504  | 18,533          | 18,988          | 18,456          | 18,628          |
| Europe          | 31,088  | 31,045          | 31,440          | 30,779          | 30,879          |
| Africa          | 23,488  | 22,959          | 22,636          | 22,093          | 21,173          |
| N. & C. America | 21,235  | 21,225          | 21,147          | 21,187          | 20,752          |
| South America   | 19,846  | 19,731          | 19,706          | 19,434          | 19,887          |
| Asia            | 90,401  | 88,966          | 87,069          | 85,404          | 85,597          |
| Oceania         | 1,636   | 1,640           | 1,645           | 1,647           | 1,644           |
| <b>Total</b>    | <b>1,87,694</b>   | <b>1,85,566</b> | <b>1,83,642</b> | <b>1,80,544</b> | <b>1,79,932</b> |

Source: International Sugar Organisation

### Global Price Scenario

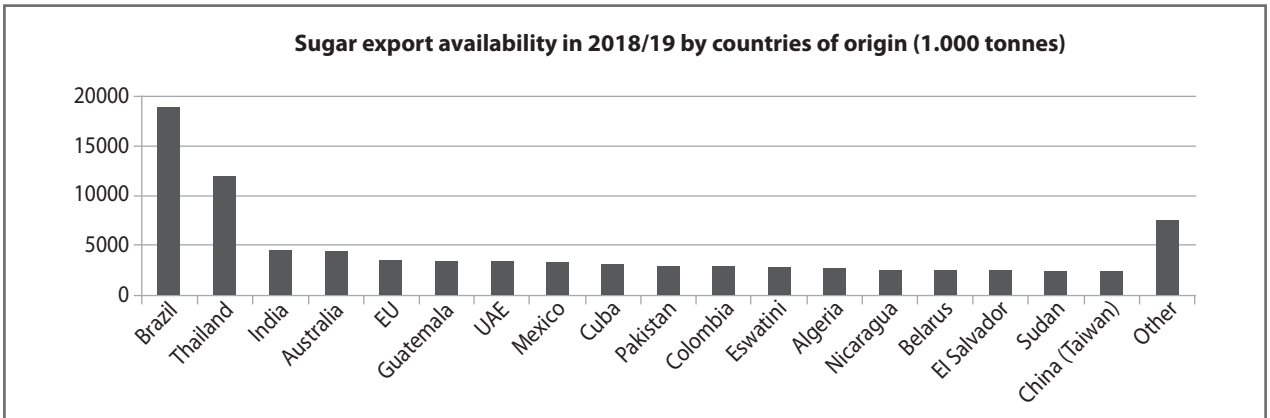
The world sugar prices remained neutral hovering at around 13.00 cents/lb in November. The monthly average prices recovered from 12.91 cents/lb in December to 12.81 cents/lb in January and 12.91 cents/lb in February which was not sustained for long. World sugar prices endured on a weakening phase at 12.67 cents/lb at March which further decreased to 12.34 cents/lb and 11.95 cents/lb in April and May respectively.



Source: International Sugar Organisation

### Exports Outlook

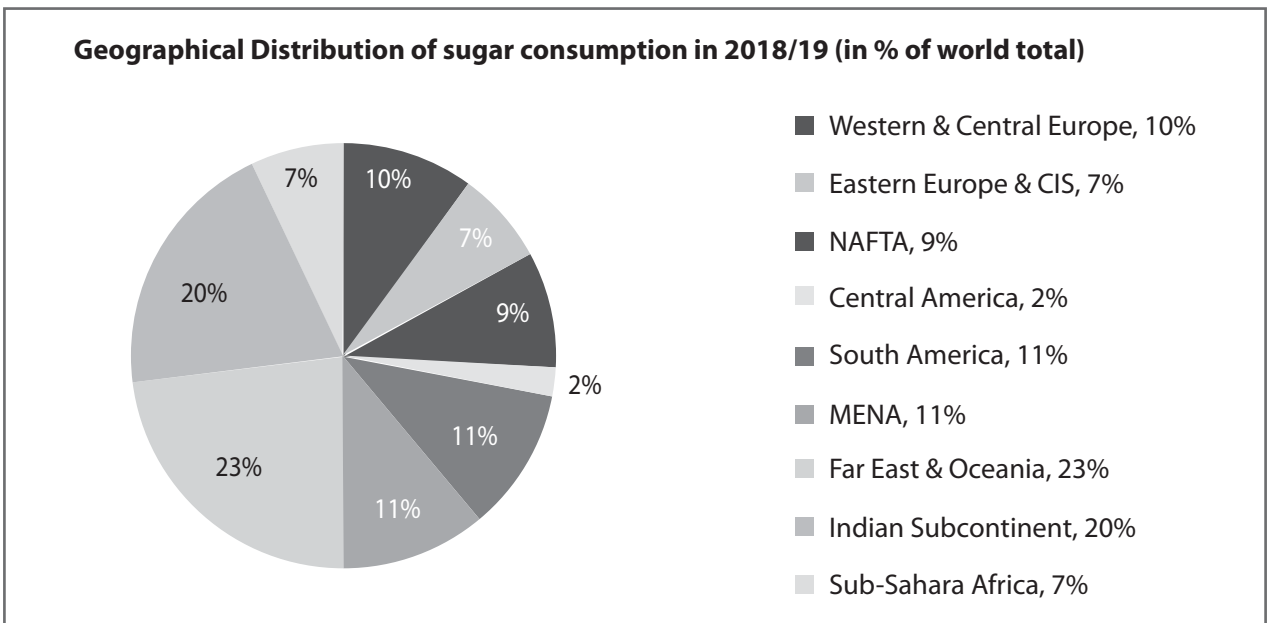
As per ISO, world export availability is expected to reach 58.82 mln tons down by 2.27% from the previous season. Modest decrease in exports is expected despite the substantial reduction in exporting countries production. Production in exporting countries is expected to show a year-on-year decrease of 5.56 mln tons, but it is compensated by expected releases of nearly 6 mln tons from exporters' stocks.



Source: International Sugar Organisation

### Consumption Outlook

World sugar balance in 2018-19, global import demand at 58.75 mln tons as against an estimated 59.27 mln tonnes in the previous season. World imports are anticipated to decline by modest tonnage of 0.3 mn tons as compared to 9mln tons in 2017-18.



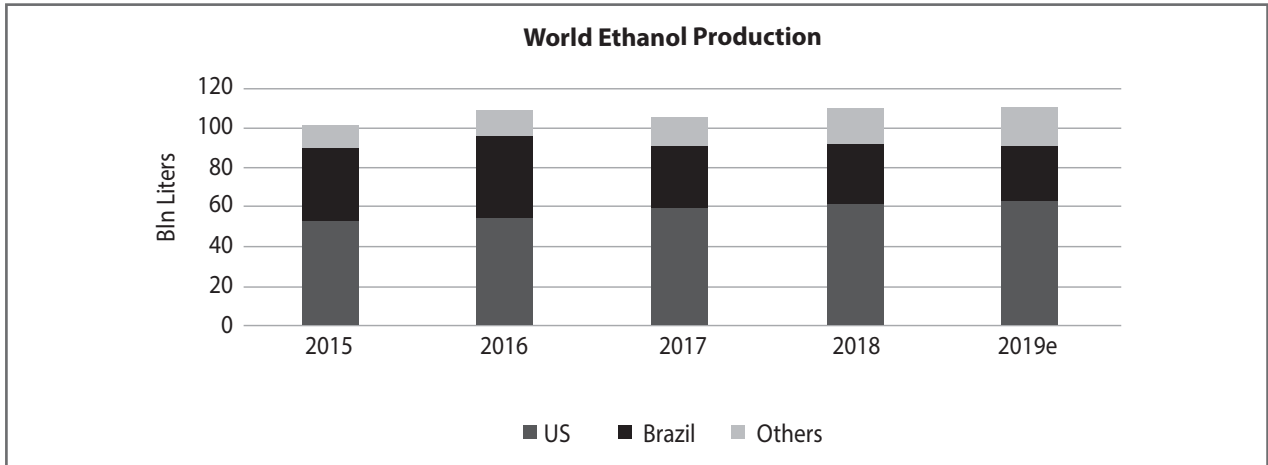
Source: International Sugar Organisation

### Global Ethanol

The higher global production in 2018 is yet to be matched by the establishment of long-term higher presence rates while political progress towards reduced carbon emissions are also yet to receive firm backing from all corners. Production expanded significantly in the US by over 0.9 bln litres and Brazil over 7.4 bln litres which are the two biggest markets whereas leaving a separate indication on the demand side. US demand was little changed while Brazilian ethanol demand grew substantially. Two other developments within the world ethanol market in 2019 are moving towards greater production in India and the continued government support for higher blending rates in China. Indian ethanol demand rose mainly on account of an alternate for finding additional offtake for a record sugarcane crop in 2017-18. Furthermore, the continuous support

from government including loans for the construction of distilleries, feedstock flexibility and a huge increase in buying programme from the Oil Marketing Companies, have pushed inclusion rates up significantly. Chinese ethanol programme faced a slow down on account of China – US trade dispute.

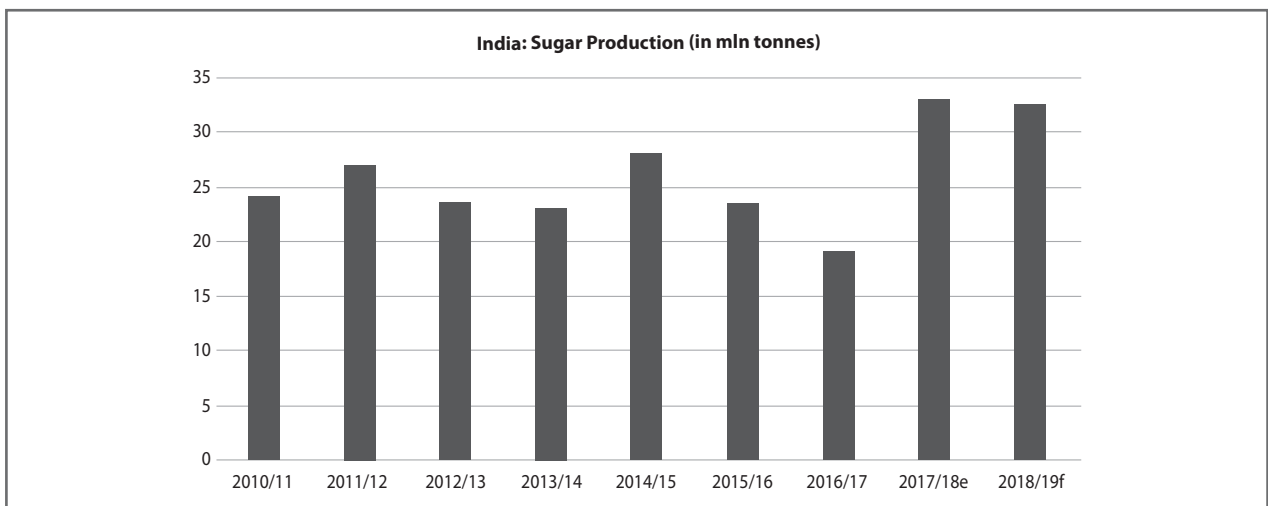
According to ISO, world production in 2019 is expected to reach 110.1 bln litres, down marginally from a previous estimate of 110.2 bln litres.



Source: International Sugar Organisation

### Domestic Sugar Industry Overview

India's total sugar production is expected to reach to 33.0 mln tons in SS 2018-19 as compared to 32.5 mln tonnes in SS 2017-18. ISMA is expecting lower production in the next season starting from 1st October 2019 due to drought in Maharashtra & South Karnataka. According to the National Federation of Cooperative Sugar Factories Ltd (NFCSL), it expects the output to fall to 27-28 mln tons in 2020-21. The Government of India had set a sugar export quota of 2.0 mln tons for the 2017-18 (October/September) season under the Minimum Indicative Export Quota (MIEQ) scheme in order to clear surplus stocks and improve the cash flow to millers for making payment to sugarcane farmers. The subsidy (INR 45/ton) was paid directly to farmers on behalf of the mills and adjusted against the cane price payable to the farmers towards the Fair and Remunerative Price (FRP) including arrears relating to previous years. Government fixed export target of 5 mln tons of sugar in current sugar season 2018-19 by allocating mill-wise minimum indicative export quotas (MIEQ) which was at 2 mln tons of sugar in sugar season 2017-18, which would aid to improve the liquidity of sugar mills.



Source: ISMA

## Regional Overview

This year, Bihar produced around 8.35 lac tons of sugar which is highest ever in the State. The area under cane especially in West Champaran is lower than last year for ensuing season 2020-21 and it would be very early to state about the yield because cane cropping totally depends on rainfall in the area. Our company has crushed 2.47 crore qtl of cane with a sugar recovery of 11.07 which is the highest in Bihar. Our two factories, namely Narkatiaganj & Hasanpur were having the 1st & 2nd slot in the recovery 11.31 & 11.22 respectively, whereas s Hasanpur is 3rd having recovery of 10.68 only.

## Demand Supply Scenario

The sugar season SS 2017-18 started with an opening inventory of 4.02 mln tons. The country produced 33 mln tons, increase of almost 60%. However, the consumption is also expected to be in the range of 25.8 mln tons thereby leaving the closing inventory at 10.72 mln tons being net of import/ export.

| Particulars                            | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019E |
|--|-----------|-----------|-----------|-----------|-----------|------------|
| Opening Stock                          | 8.2       | 6.5       | 8.8       | 7.7       | 4.02      | 10.72      |
| Production                             | 24.3      | 28.3      | 25.1      | 20.3      | 32.5      | 33.0       |
| Increase in Production                 | -3.19%    | 16.46%    | -11.31%   | -19.12%   | 60.10%    | 1.54%      |
| Internal Consumption                   | 24.0      | 24.8      | 24.6      | 23.98     | 25.8      | 26.0       |
| Closing Stock – net of exports/imports | 6.5       | 8.8       | 7.7       | 4.02      | 10.72     | 14.22      |
| FRP                                    | 210       | 220       | 230       | 230       | 275       | 275        |
| SAP (UP)                               | 280*      | 280*      | 280       | 305       | 315       | 315        |

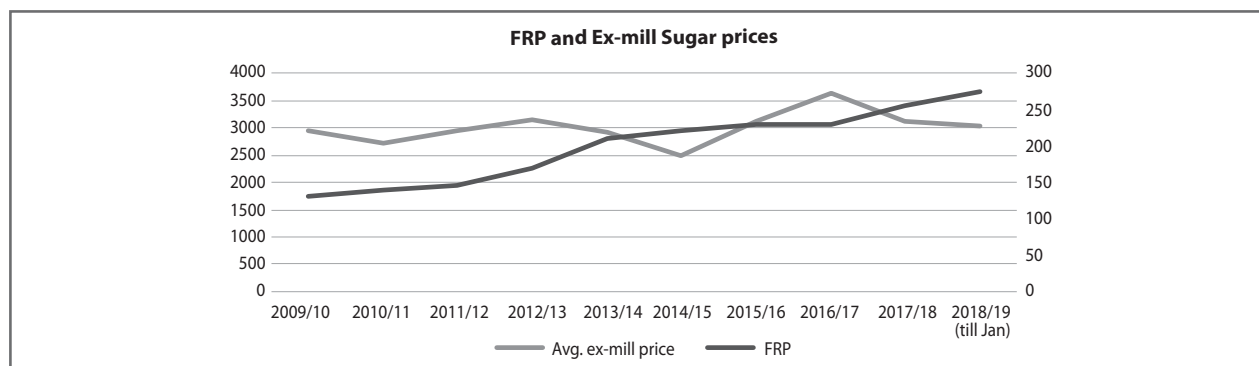
## Ethanol

Government of India focuses to boost India's ethanol production to reduce dependability on crude oil and reduce the oversupply of sugar in the market. The increasing quantity of OMC's will increase acceptance of ethanol in India. The feedstock of choice for the most of the ethanol production is likely to be C-molasses. Last season saw record production of over 14 mln tons of molasses, in line with record sugar output. This gave some storage problems at the mills and resulted in a fall in molasses prices on the domestic market. The government has opened a soft-loan programme in order to expand ethanol capacity at sugar mills. Ethanol blending will help to curtail the demand – supply scenario of sugar imbalance. Millers diverting their capacities of sugar towards ethanol will reduce the consumption of sugar, which would help in reducing the demand supply imbalance of sugar rise due to over production of sugar.

The new EBP program stipulates procurement of ethanol produced directly from B-grade molasses, sugarcane juice, and damaged food grains such as wheat and broken rice. Separate pricing has been decided for three different routes namely conventional, B-grade and directly from sugarcane. The government has reduced GST rate on ethanol to 5% from 18% earlier to boost production. Control of production, movement and storage of ethanol has been passed on to the central government under the new scheme in order to ensure smooth implementation of EBP program and to facilitate centralized monitoring. Under the new program, ethanol blending target of 10% by 2022 and 20% by 2030 has been proposed and 5% blending of biodiesel with diesel by 2030 is also proposed.

## Indian Sugar Prices

Recently, the government has raised the minimum support price (MSP) of sugar by Rs 2 per kg which is expected to generate an additional income of INR 3,000-3,500 crore for the sugar producers in the SS 2018-19. According to ISMA, the hike in MSP would aim at addressing the issue of mounting cane arrears. In SS 2018-19, India started with a pretty high opening stock of 10.72 lac mln tons up from the 2017-18 level of 4.02 lac mln tons. According to ISMA, India is likely to end the current SS 2018-19 with a stock of 14.22 Lac mln tons including a buffer stock of 30 Lac mln tons which was created for one year in July 2018. After adjusting for this buffer stock, the stock-to-consumption ratio could exceed 33% as compared to the normative carry forward requirement of 25%-27%.



Source: ISMA

## Co-Generation

In India bagasse-based generation amounted to 13,307 GWh in 2018, up significantly from 9,777 GWh generated in 2017 and slightly above the previous record of 13,208 GWh established in 2015. The state of Maharashtra generated 1,489 GWh, Uttar Pradesh generated 1,130 GWh and Karnataka generated 974 GWh which is around 84% of India's total bagasse generation in the 3-month period.

## Company Overview:

Magadh Sugar & Energy Limited (Magadh Sugar), a part of the K. K. Birla Group of Sugar Companies was incorporated on 19th March 2015 and consequent upon various schemes of merger and demerger, this company was formed in 2015.

Magadh Sugar's core business includes sugar and sugar products, spirits and alcohol, co-generation of power. Magadh Sugar has 3 sugar mills with a combined crushing capacity of 17,500 TCD, 1 distillery at Narkatiaganj with a total capacity of 60 KLPD and a cogeneration facility generating 38 MW power. Magadh Sugar is located in Bihar

### Magadh Sugar & Energy Limited Current Capacities

| Region             | Plant (Bihar)              | Capacity  |
|--------------------|----------------------------|-----------|
| Pashchim Champaran | New Swadeshi Sugar Mills   | 7,500 TCD |
|                    | New Swadeshi Distillery    | 60 KLPD   |
|                    | New Swadeshi Co-generation | 10 MW     |
| Gopalganj          | Bharat Sugar Mills         | 5,000 TCD |
|                    | Bharat Co-generation       | 18 MW     |
| Samastipur         | Hasanpur Sugar Mills       | 5,000 TCD |
|                    | Hasanpur Co-generation     | 10 MW     |

## Financial Parameters

| Sl. No. | Particulars   | Year ended 31 March 2019<br>(Amount in Rs.) |
|---------|---|---|
| 1       | Total Income from Operations  | 73,915.65                                   |
| 2       | Net Profit / (Loss) for the period(before Tax, Exceptional and / or Extraordinary items)  | 5,386.83                                    |
| 3       | Net Profit / (Loss) for the period before tax(after Exceptional and / or Extraordinary items)   | 5,386.83                                    |
| 4       | Net Profit / (Loss) for the period after tax(after Exceptional and / or Extraordinary items)  | 3,421.54                                    |
| 5       | Total Comprehensive Income for the period[Comprising Profit / (Loss) for the period (after tax) and Other Comprehensive Income (after tax)] | 3,379.18                                    |
| 6       | Equity Share Capital  | 1,006.55                                    |
| 7       | Other Equity  | 44,639.33                                   |
| 8       | Earning Per Share (Basic & Diluted)   | 33.99                                       |

### Disclosure under Regulation 34(3) read with Schedule V Clause B of SEBI (LODR) Regulations, 2015

| Sl. No. | Ratio                       | 2018-19 | 2017-18 |
|---------|-----------------------------|---------|---------|
| 1       | Debtor Turnover             | 10.27   | 7.73    |
| 2       | Inventory Turnover          | 0.94    | 1.27    |
| 3       | Interest Coverage Ratio     | 3.02    | 1.67    |
| 4       | Current Ratio               | 0.88    | 0.85    |
| 5       | Debt Equity Ratio           | 1.18    | 1.22    |
| 6       | Operating Profit Margin (%) | 11.27%  | 6.13%   |
| 7       | Net Profit Margin (%)       | 4.60%   | 3.42%   |
| 8       | Return on Networth          | 7.67%   | 1.79%   |



## Operational Highlights

### Sugar Production

| Particulars                       | Financial year 2018-19 |           |          | Financial year 2017-18 |           |          |
|-----------------------------------|------------------------|-----------|----------|------------------------|-----------|----------|
|                                   | Narkatiaganj           | Sidhwalia | Hasanpur | Narkatiaganj           | Sidhwalia | Hasanpur |
| Sugarcane crushed (lac quintals)  | 126.06                 | 64.81     | 51.38    | 101.86                 | 58.24     | 38.58    |
| Recovery %                        | 10.97                  | 10.34     | 11.34    | 10.65                  | 9.24      | 10.47    |
| Sugarcane produced (lac quintals) | 13.78                  | 6.62      | 5.82     | 10.77                  | 5.38      | 4.00     |
| Crushing days                     | 173                    | 128       | 123      | 135                    | 115       | 113      |

### Alcohol Production (including Ethanol)

| Particulars                        | Financial year 2018-19 | Financial year 2017-18 |
|------------------------------------|------------------------|------------------------|
|                                    | Narkatiaganj           | Narkatiaganj           |
| Alcohol Produced (lac litres)      | 181.73                 | 124.67                 |
| Recovery (%) (litres per quintal)  | 23.25                  | 20.66                  |
| No. of distillery operational days | 291                    | 219                    |

### Power Generated, Consumed and Sold

| Particulars                       | Financial year 2018-19 |           |          | Financial year 2017-18 |           |          |
|-----------------------------------|------------------------|-----------|----------|------------------------|-----------|----------|
|                                   | Narkatiaganj           | Sidhwalia | Hasanpur | Narkatiaganj           | Sidhwalia | Hasanpur |
| Power generated                   | 335.54                 | 655.36    | 279.26   | 248.21                 | 424.60    | 227.15   |
| Power sold to grid (units in lac) | 165.55                 | 495.95    | 142.42   | 128.57                 | 300.10    | 96.87    |
| No. of days worked                | 173                    | 203       | 143      | 135                    | 127       | 113      |

## Human Resources management and Industrial relations

At Magadh Sugar, we highly value our people. We aim to nurture careers and give recognition to each employees' efforts and performance. We encourage healthy conversations for employees with their supervisors and leaders to maintain transparency. We focus primarily on health and safety of our employees by constant supervision of plants and facilities. Several training initiatives for the development and skill enhancement of our employees is undertaken to keep them updated of the latest industry developments.

The current strength of management staff in 2018-19 is 122 and non-management staff is 1089.

### Internal control and compliance

The Company has a healthy internal control system assisting in proper functioning of all departments and tracking financial transactions. The Company uses a strong accounting and internal reporting system with SAP package. In addition to this, it establishes compliance with financial discipline and statutory rules and regulations and contributes to operational efficiency too. Regular internal audit is conducted by a renowned firm of Chartered Accountants who submit findings to the audit committee on a quarterly basis. This committee acts as a final evaluator and identifier of corrective measures that are then implemented.

### Risk Management

The risk committee constituted from the Board of Directors meets at regular intervals to prepare a collective and comprehensive policy charter to assist the management overcome internal and external risk challenges.

The committee also raises organisation-wide awareness towards various risks associated with the business of an integrated sugar mill. Identification, prioritization, monitoring and management and reduction of the risks by stringent monitoring of risk profile of different units and their transactions have lowered risk at Magadh Sugar & Energy Limited to a large extent. Risks identified by the management are wide fluctuations in sugar prices, sugar recovery ratio, State Advised Price fixation by Government etc. Mitigation measures are taken through R&D, conducting seminars to upgrade harvesting knowledge of farmers and eventually augment cane output.

## Annexure B

### Report on Corporate Governance

#### 1. Company's Philosophy

Magadh Sugar & Energy Limited (MSEL), a part of K K Birla Group of Sugar Companies, is of the firm conviction that Corporate Governance in essence refers to the rules, procedures, values, systems or laws by which businesses are operated, regulated, and controlled. A well-defined and enforced corporate governance provides a structure that works for the benefit of everyone concerned by ensuring that the enterprise adheres to accepted ethical standards and best practices as well to formal laws. Governance practices may vary but the principles are generic and universal. Accordingly the Board of MSEL manages its business ethically and in a transparent manner with the profit objective balanced by long term value equitably for all stakeholders which term includes every one ranging from the board of directors, management, shareholders, cane growers, customers, employees and society at large.

Given the fact that the business operations of MSEL is well diversified, sound governance practices are indispensable for it to build and sustain trust in all its stakeholders. MSEL is committed to run its business in a legal, ethical and transparent manner with dedication that originates from the very top and permeates throughout the organization. Besides adhering to the prescribed corporate practices as per SEBI (LODR) Regulations, 2015, it voluntarily governs itself as per highest ethical and responsible standards of business.

This chapter, along with the chapters on Management Discussion and Analysis and Shareholders information, reports MSEL's compliance with SEBI (LODR) Regulations, 2015 highlighting the additional initiatives taken in line with international best practices.

#### Corporate Governance Philosophy

MSEL's philosophy is to constantly achieve business excellence and optimize long term value through ethical business conditions. Being a value driven organization MSEL envisages attainment of the highest level of transparency, accountability and equity in all facets of its operations including everyone it works with, the community it is in touch with and the environment it has an impact on. Strong Governance practices by the Company have boosted the level of stakeholder's confidence testified by improved performance and various recognitions achieved by the Company. This has helped MSEL to pay uninterrupted value based services to all its stakeholders.

The corporate governance structure in the Company ensures that its Board of Directors is well informed and well equipped to fulfill its overall responsibility by way of providing strategic direction to the senior management, employees, etc. which is the backbone of the ability to meet the aspirations of all stakeholders.

MSEL's initiatives towards adhering to highest standards of governance include: professionalization of the Board; fair and transparent processes and reporting systems; and going beyond the mandated Corporate Governance Code requirements of SEBI. At the highest level the Company continuously endeavors to improve upon these aspects on an ongoing basis and adopt innovative approaches for leveraging resources, converting opportunities into achievements through proper coordination, empowerment and motivation, fostering a healthy all round growth and development to take the Company forward.

#### 2. Board of Directors

- i. The Company has in all 7 Directors with considerable professional experience in divergent areas connected with corporate functioning. Out of these 7 Directors, 5 (62.50%) are Independent Directors, 2 of them are Promoter Directors and 1 Wholetime Director. The composition of the Board is in conformity with SEBI (LODR) Regulations, 2015. The Board is headed by the Non-Executive Chairperson Mr. Chandra Shekhar Nopany.
- ii. The Independent Directors take part in the proceedings of the Board and Committee meetings which enables qualitative decision-making. They receive sitting fees for attending the meetings and do not have any other material or pecuniary relationship or transaction with the Company, its promoters, promoter group, its directors, management, subsidiaries or associates.
- iii. As per the disclosure received by the Company from the Directors, none of them is member in more than ten committees, nor as Chairman of more than five committees across all companies in which they are Directors, in compliance with Regulation 26 of SEBI (LODR) Regulations, 2015 as well as not have been debarred or disqualified from being appointed or continuing as director by SEBI/MCA or any other statutory authority. The Directors intimate the Company about the committee positions they occupy in other companies and also notify changes from time to time.
- iv. The Independent Directors have confirmed that they satisfy the 'criteria of independence' as stipulated in Sec 149(7) of the Companies Act, 2013 read with Regulation 25 of SEBI (LODR) Regulations, 2015. Independent Directors do not serve in more than 7 listed companies.

- v. No Director is related to any other Director on the Board in terms of the definition of 'relative' given under the Companies Act, 2013.
- vi. The Board looks at strategic planning and policy formulation. The Board meets at least once in every quarter to review the Company's operations and the maximum time gap between any two meetings is not more than 120 (One Hundred Twenty) days.
- vii. The Whole time Director is responsible for corporate strategy, planning, external contacts and Board matters. The senior management personnel heading respective divisions are responsible for all day-to-day operations-related issues, profitability, productivity, recruitment and employee retention for their divisions.
- viii. The Independent Directors (IDs) met on 25th March, 2019 without the presence of the Chairperson, Wholetime Director, the Non-Executive Non-Independent Directors and the Management Team. The meeting was attended by Independent Directors in person and which enabled them to discuss various matters pertaining to the Company's affairs and thereafter put forth their combined views to the Board. The IDs reviewed the performance of non-independent directors, chairperson, co-chairperson and the Board as a whole as well as the quality, quantity and timeliness of flow of information between the Company management and the Board that is necessary for the Board to effectively and reasonably perform their duties.
- ix. The Board is of the opinion that independent directors fulfills the conditions specified in the SEBI (LODR) Regulations, 2015 as amended from time to time and are independent of the management.

### Familiarisation Programme

In terms of Regulation 25(7) of SEBI (LODR) Regulations, 2015, the Company is required to conduct Familiarisation Programme for Independent Directors (IDs) to familiarise them about the Company including nature of industry in which the Company operates, business model of the Company, roles, rights and responsibilities of IDs and any other relevant information. As a part of the familiarisation programme, presentation was made to the Independent Directors giving a brief overview of roles, responsibilities and liabilities of Independent Directors under Corporate Governance norms with focus on constitution of various Committees under the Companies Act, 2013.

In addition to the above, the Directors are continuously encouraged to participate in various training sessions to ensure that the Board members are kept up to date.

At the time of appointment, a new Director is welcomed to the Board of Directors of the Company by sharing an Induction Kit containing inter-alia the Organization Chart, brief profile of all Directors and Key Managerial Personnel (KMPs), Policy Compendium, Investor Presentation, amongst others.

Further, the management of the Company makes various presentations to the Independent Directors on an ongoing basis which inter-alia includes Company overview, various business verticals, latest key business highlights, financial statements, evolution as well as business model of the various business of the Company, as part of the familiarisation programme for Independent Directors.

Significant Statutory updates are circulated as a part of the agenda of the Board Meetings through which Directors are made aware of the significant new developments and highlights from various regulatory authorities viz. Securities and Exchange Board of India (SEBI), Ministry of Corporate Affairs (MCA), other statutory authority etc.

The Board has open channels of communication with executive management which allows free flow of communication among Directors in terms of raising query, seeking clarifications and other related information. Directors are also informed of the various developments in the Company.

The details of the familiarisation programme (other than through meeting of Board and its Committees) imparted to Independent Director are uploaded on the website of the Company and available at the weblink- <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Familiarisation-Programme-for-Independent-Directors.pdf>

### Performance Evaluation

The Company had in place a policy on Performance Evaluation wherein it had laid down criteria for Performance Evaluation of the Board (including Committees) and every Director (including Independent Directors and Chairperson) pursuant to provisions of Section 134, Section 149 read with Code of Independent Directors (Schedule IV) and Section 178 of the Companies Act, 2013 and Regulation 19(4) read with Part D of Schedule II of SEBI Listing Regulations, 2015 covering inter-alia the following parameters namely:

- i. For Board Evaluation - degree of fulfillment of key responsibilities; Board culture and dynamics.
- ii. Board Committee Evaluation - effectiveness of meetings; Committee dynamics.
- iii. Individual Director Evaluation (including IDs) - contribution at Board Meetings.

Further, the Chairperson/Co-Chairperson is evaluated on key aspects of his role which includes inter- alia effective leadership to the Board and adequate guidance to the Wholetime Director.

During the year under review, the Board carried out annual evaluation of its own performance as well as evaluation of the working of various Board Committees viz. Audit Committee, Stakeholders' Relationship Committee, Nomination and Remuneration Committee and Corporate Social Responsibility Committee. This exercise was carried out through a structured questionnaire prepared separately for Individual Board Member and Board Committees based on the criteria as formulated by the NRC and in context of the Guidance note dated January 05, 2017 issued by SEBI.

Based on these criteria, the performance of the Board, various Board Committees viz. Audit Committee, Stakeholders' Relationship Committee, Nomination and Remuneration Committee and Corporate Social Responsibility Committee, and individual Directors (including Independent Directors) was evaluated and found to be satisfactory.

During the year under review, the Independent Directors of the Company reviewed the performance of Non- Independent Directors, the Board as a whole and of the Chairperson of the Company, taking into account the views of Executive Director and Non- Executive Directors.

Further, the Independent Directors hold unanimous opinion that the Non- Independent Directors including the Chairperson and Co-Chairperson bring to the Board, abundant knowledge in their respective field and are experts in their areas. Besides, they are insightful, convincing, astute, with a keen sense of observation, mature and have a deep knowledge of the Company.

The Board as a whole is an integrated, balanced and cohesive unit where diverse views are expressed and dialogued when required, with each Director bringing professional domain knowledge to the table. All Directors are participative, interactive and communicative.

The Chairperson/ Co-Chairperson has abundant knowledge, experience, skills and understanding of the Board's functioning, possesses a mind for detail, is meticulous to the core and conducts the Meetings with poise and maturity.

### Board meetings

The meetings of the Board of Directors are scheduled in advance. The Company Secretary prepares the agenda for the meetings in consultation with the Chairperson and other concerned persons in the senior management. The detailed agenda and other relevant notes are circulated to the Directors well in advance. All material back up information is incorporated in the Agenda papers for facilitating meaningful and focused discussions at the meeting. Where it is not practicable to attach any document to the Agenda, the same are placed on the table at the meeting with specific reference to this effect in the Agenda.

During the period under review six Board Meetings were held on, 15th May, 2018, 7th August, 2018, 2nd November, 2018, 2nd January, 2019, 12th February, 2019 and 27th March, 2019 respectively.

Details of Board meetings attended by Directors, attendance at the last Annual General Meeting, number of other Directorships/Committee membership (viz. only Audit Committee and Stakeholders Relationship Committee are considered as per Regulation 26(1) of SEBI (LODR) Regulations, 2015 held by them during the year 2018-19 are tabulated below:

| Name of the Director                          | Category of the Director | No. of Board meetings attended | Attendance at last AGM | No. of Director - ships in other Bodies Corporate | No. of Chairmanship/ Membership of Board Committees in other Companies |        | Names of the Listed Companies and Category of Directorship |                 | No. of Equity Shares held |
|---|--------------------------|--------------------------------|------------------------|---|--|--------|--|-----------------|---------------------------|
|   |                          |                                |                        |   | Chairman   | Member | Name of the Company  | Category        |                           |
| Mr. Chandra Shekhar Nopany (DIN – 00014587)   | C/NED                    | 6                              | No                     | 8   | 2  | -      | ● Avadh Sugar & Energy Ltd                                 | Non-Independent | 30,840                    |
|   |                          |                                |                        |   |  |        | ● Ganges Securities Ltd                                    |                 |                           |
|   |                          |                                |                        |   |  |        | ● Chambal Fertilisers and Chemicals Ltd                    |                 |                           |
|   |                          |                                |                        |   |  |        | ● New India Retailing & Investment Ltd                     |                 |                           |
|   |                          |                                |                        |   |  |        | ● Sutlej Textiles and Industries Ltd                       |                 |                           |
|   |                          |                                |                        |   |  |        | ● SIL Investments Ltd                                      |                 |                           |
|   |                          |                                |                        |   |  |        | ● Ronson Traders Ltd                                       |                 |                           |
| Mr. Ishwari Prosad Singh Roy (DIN – 00217532) | I/NED                    | 6                              | No                     | -   | -  | -      | NIL  | Independent     | NIL                       |

| Name of the Director                    | Category of the Director | No. of Board meetings attended | Attendance at last AGM | No. of Director - ships in other Bodies Corporate | No. of Chairmanship/ Membership of Board Committees in other Companies |        | Names of the Listed Companies and Category of Directorship |                 | No. of Equity Shares held |
|---|--------------------------|--------------------------------|------------------------|---|--|--------|--|-----------------|---------------------------|
|   |                          |                                |                        |   | Chairman   | Member | Name of the Company  | Category        |                           |
| Mr Padam Kumar Khaitan (DIN – 00019700) | I/NED                    | 4                              | No                     | 7   | 1  | 2      | ● Asian Hotels (East) Limited                              | Independent     | NIL                       |
|   |                          |                                |                        |   |  |        | ● Kilburn Engineering Limited                              |                 |                           |
|   |                          |                                |                        |   |  |        | ● Cheviot Co. Limited                                      |                 |                           |
|   |                          |                                |                        |   |  |        | ● Ramkrishna Forgings Limited                              |                 |                           |
| Mr Yashwant Kumar Daga (DIN – 00040632) | I/NED                    | 5                              | No                     | 5   | -  | 10     | ● Mint Investments Limited                                 | Independent     | NIL                       |
|   |                          |                                |                        |   |  |        | ● Longview Tea Co. Ltd                                     |                 |                           |
|   |                          |                                |                        |   |  |        | ● Deepak Spinners Limited                                  |                 |                           |
|   |                          |                                |                        |   |  |        | ● HGI Industries Limited                                   |                 |                           |
|   |                          |                                |                        |   |  |        | ● Deepak Industries Limited                                |                 |                           |
| Mrs Shashi Sharma (DIN – 02904948)      | I/NED                    | 4                              | No                     | -   | -  | -      | NIL  | Independent     | NIL                       |
| Mr Raj Kumar Bagri (DIN- 00231766)      | I/NED                    | 6                              | Yes                    | 2   | -  | -      | NIL  | Independent     | NIL                       |
| Mr Chandra Mohan (DIN – 07760264)       | WTD                      | 3                              | Yes                    | -   | -  | -      | NIL  | Non Independent | NIL                       |

|                 |                 |                              |                           |
|-----------------|-----------------|------------------------------|---------------------------|
| C – Chairperson | I - Independent | NED - Non-executive Director | WTD – Whole-time Director |
|-----------------|-----------------|------------------------------|---------------------------|

**Note:** The number of directorships held by the Directors does not include Private Limited Companies, Foreign Companies and Companies incorporated under Sec 8 of the Companies Act, 2013.

Not less than two thirds of the total number of Directors (excluding Independent Directors) shall be liable to retire by rotation. One third of the number of directors liable to retire by rotation will retire by rotation every year. As per the provisions of Sec 149 of the Companies Act, 2013, the independent Directors are not liable to retire by rotation. Accordingly, Mr Chandra Shekhar Nopany is liable to retire by rotation and is eligible for re-appointment. Brief particulars of Mr. Chandra Shekhar Nopany forms part of the Notice convening the Annual General Meeting.

### Committees of the Board

With a view to have a more focused attention on business and for better governance and accountability, the Board has constituted the following mandatory committees viz. Audit Committee, Stakeholders' Relationship Committee, Nomination and Remuneration Committee, Corporate Social Responsibility Committee and non-mandatory committees viz. Risk Management Committee, Finance & Corporate Affairs Committee of Directors. The terms of reference of these Committees are determined by the Board and their relevance reviewed from time to time. The Minutes of the Committee Meetings are sent to all Directors individually and tabled at the Board Meetings.

## 3. Audit Committee

### i. Overall purpose/Objective

The Audit Committee has been constituted in line with the provisions of Section 177 of the Companies Act, 2013 read with Regulation 18 of SEBI (LODR) Regulations, 2015 as amended from time to time, by the Board of Directors, initially at its meeting held on March 14, 2017.



The purpose of the Audit Committee is to assist the Board of Directors (“the Board”) in reviewing the financial information which will be provided to the shareholders and others, reviewing the systems of internal controls established in the Company, appointing, retaining and reviewing the performance of independent accountants/internal auditors and overseeing the Company’s accounting and financial reporting processes and the audit of the Company’s financial statements.

**ii. Terms of Reference**

The Terms of Reference of this Committee includes oversight of the Company’s financial reporting process and the disclosure of its financial information to ensure that the financial statement is correct, sufficient and credible, recommending appointment, remuneration and terms of appointment of auditors, reviewing/ examining quarterly and annual financial statements and auditor’s report thereon before submission to the Board for approval, evaluate Company’s internal financial controls and risk management systems, reviewing performance of statutory and internal auditors, discussing with auditors significant findings, if any, related party transactions and adequacy of internal control systems, reviewing the functioning of the Whistle Blower Mechanism and other matters specified for Audit Committee in Section 177 of the Companies Act, 2013, Companies (Meetings of Board and its Powers) Rules, 2014 and SEBI (LODR) Regulations, 2015, as amended from time to time. It also deals with matters relating to Company’s Code of Conduct for Prohibition of Insider Trading framed in line with the Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015 as amended and related matters.

Mr. Raj Kumar Bagri, Chairman of the Audit Committee attended the Annual General Meeting of the Company to provide clarifications and answer queries.

The Company’s system of internal controls covering financial and operational activities, compliances, IT applications, etc. are reviewed by the Internal Auditors and presentations are made to the Audit Committee on the findings of such reviews. Further, in compliance with Section 177(4)(vii) of the Companies Act, 2013 the Audit Committee maintains and evaluates the effectiveness of internal control systems of the Company pertaining to financial reporting, compliance with Accounting Standards, and looks after overall financial activities under applicable laws and regulations governing the Company.

The Audit Committee comprises of Mr. Raj Kumar Bagri, Mr. Yashwant Kumar Daga, Mr. Ishwari Prosad Singh Roy and Mrs Shashi Sharma, Independent Directors. Mr. Raj Kumar Bagri, Independent Director of the Company is the Chairman of the Audit Committee. All the Members of the Audit Committee are financially literate and have accounting or related financial management expertise. The Chief Financial Officer (CFO) is a permanent invitee to the meetings of the Audit Committee and the Company Secretary acts as the Secretary to the Audit Committee. The Statutory Auditors as well as Internal Auditors of the Company are invited to attend the Audit Committee meetings. The Committee also invites senior executives, as it considers appropriate, to be present at the meetings of the Committee.

5 (Five) meetings of the Audit Committee were held during the year 2018-19 on 15th May, 2018, 7th August, 2018, 2nd November, 2018, 2nd January, 2019 and 12th February, 2019 respectively. The maximum time gap between any two consecutive meetings did not exceed 120 (One Hundred Twenty) days. Moreover, the requisite quorum as required by SEBI (LODR) Regulations, 2015, was present in all the meetings of the Audit Committee held during the year.

**Attendance of the members at the meetings was as follows :**

| Name of the Member          | Status      | No of meetings attended |
|-----------------------------|-------------|-------------------------|
| Mr Raj Kumar Bagri          | Chairperson | 5                       |
| Mrs Shashi Sharma           | Member      | 4                       |
| Mr Yashwant Kumar Daga      | Member      | 5                       |
| Mr Ishwari Prosad Singh Roy | Member      | 5                       |

**4. Stakeholders’ Relationship Committee**

The Stakeholders’ Relationship Committee of the Company was constituted on 14th March, 2017 in line with the provisions of SEBI (LODR) Regulations, 2015 read with Section 178 of the Companies Act, 2013.

**Terms of Reference:**

The Stakeholders Relationship Committee oversees the redressal of complaints/grievances of investors such as transfer/transmission of shares, credit of shares to demat accounts, non-receipt of dividend/annual reports, approval of physical shares above 1000 shares, taking note of shares transferred in course of a quarter, status of dematerialized shares as on the end of each quarter, stock of blank stationery of share certificates as on the end of each quarter, shareholding pattern of the Company as on the end of each quarter and detail of investors’ grievances pending as on the end of each quarter among others. It also approves issuance of duplicate shares and matters incidental thereto. The Stakeholders Relationship Committee meets at regular intervals to take note of share transfer and other matters.

### i. Composition & Meetings:

The composition of the Stakeholders' Relationship Committee as on 31st March, 2019 is as follows:

- a. Mr Raj Kumar Bagri - Chairperson
- b. Mr Yashwant Kumar Daga
- c. Mr Padam Kumar Khaitan

During the period under review the Committee met four times on 15th May, 2018, 7th August, 2018, 2nd November, 2018 and 12th February, 2019 respectively.

**Attendance of the members at the meetings was as follows :**

| Name of the Member     | Status      | No of meetings attended |
|------------------------|-------------|-------------------------|
| Mr Raj Kumar Bagri     | Chairperson | 4                       |
| Mr Yashwant Kumar Daga | Member      | 4                       |
| Mr Padam Kumar Khaitan | Member      | 3                       |

The Board of Directors have authorised the Secretary to approve transfers/ transmissions of shares in physical form upto 1000 shares. The transfers/ transmissions approved by the Secretary are periodically placed before the Committee.

The Company has in place a comprehensive Investor Grievance Redressal system prescribing the standards of shareholders' service & grievance redressal procedure and mechanism to be adhered to by the Registrar and Share Transfer Agents as well as by the Company. The shareholders can write to the Company at 'magadhinvestors@birla-sugar.com' on a day to day basis.

During the financial year ended March 31, 2019, the Company did not receive any complaint on SCORES, the web based redressal system of the Securities and Exchange Board of India (SEBI). The aforesaid complaint was resolved to the satisfaction of the shareholders and complaints were pending as on March 31, 2019.

Further, pursuant to Regulation 13(3) read with Regulation 13(4) of SEBI (LODR) Regulations, 2015, Statements of investor complaints as received from the Registrar & Share Transfer Agents, Link Intime Private Limited, were filed with the Stock Exchanges on a quarterly basis and the said Statements were also placed before the Board of Directors for information and noting.

## 5. Nomination and Remuneration Committee

The Nomination and Remuneration Committee of the Company was constituted on 14th March, 2017 in line with the provisions of Regulation 19 of SEBI (LODR) Regulations, 2015 read with Section 178 of the Companies Act, 2013.

### i. Objectives:

The Committee evaluates the composition and organization of the Board and its Committees in light of requirements established by any regulatory body or any other applicable statutes, rules and regulations which the Committee deems relevant, makes recommendations to the Board of Directors in respect to the appointment, re-appointment and resignation of Independent, Executive and Non-Executive Directors of the Company, identifies the persons who are qualified to become Directors and who may be appointed in senior management including their remuneration in accordance with the criteria laid down, recommends to the Board their appointment and removal and other matters specified for Nomination and Remuneration Committee in Section 178 of the Companies Act, 2013, Companies (Meetings of Board and its Powers) Rules, 2014 and under SEBI (LODR) Regulations, 2015.

### ii. Terms of Reference:

**The broad terms of reference of the Nomination & Remuneration Committee, inter-alia includes the following :**

1. Formulation of the criteria for determining qualifications, positive attributes and independence of a director and recommend to the Board a policy, relating to the remuneration of the directors, key managerial personnel and other employees;
2. Formulation of criteria for evaluation of Independent Directors and the Board;
3. Devising a policy on Board diversity;
4. Identifying persons who are qualified to become directors and who may be appointed in senior management in accordance with the criteria laid down, and recommend to the Board their appointment, remuneration and removal.

### iii. Composition and Meetings:

The Committee, comprises of the following Directors:

1. Mr Yashwant Kumar Daga - Chairperson
2. Mr Padam Kumar Khaitan
3. Mr Ishwari Prosad Singh Roy
4. Mr Raj Kumar Bagri

During the period under review the Committee met twice on 15th May, 2018 and 2nd November, 2018.

#### Attendance of the members at the meetings was as follows:

| Name of the Member               | Status      | No of meetings attended |
|----------------------------------|-------------|-------------------------|
| Mr Yashwant Kumar Daga           | Chairperson | 2                       |
| Mr Padam Kumar Khaitan           | Member      | 2                       |
| Mr Shri Ishwari Prosad Singh Roy | Member      | 2                       |
| Mr Raj Kumar Bagri               | Member      | 2                       |

### iv. Remuneration Policy:

The Board of Directors of the Company had at its meeting held on 30th March, 2017 adopted the Remuneration Policy as recommended by the Nomination and Remuneration Committee of the Company. The Remuneration Policy is available on the Company website at weblink <http://www.birla-sugar.com/Assets/Magadh/MSEL-Nomination-and-Remuneration-Policy.pdf>.

The Remuneration Policy, inter-alia, includes the appointment criteria & qualification requirements, process for appointment & removal, retirement policy and remuneration structure & components, etc. of the Directors, Key Managerial Personnel (KMP) and other senior management personnel of the Company. As per the Remuneration Policy, a person proposed to be appointed as Director, KMP or other senior management personnel should be a person of integrity with high level of ethical standards. In case of appointment as an independent director, the person should fulfil the criteria of independence prescribed under the Companies Act, 2013, rules framed thereunder and the SEBI (LODR) Regulations, 2015. The Remuneration Policy also contains provisions about the payment of fixed & variable components of remuneration to the Whole-time Director and payment of sitting fee & commission to the nonexecutive directors.

#### Remuneration of Directors

Detail of remuneration paid to the Directors for the financial year 2018 - 19:

##### a. Wholetime Director

(₹ in lakhs)

| Wholetime Director | Salary | Perquisites | Retirement Benefits | Total |
|--------------------|--------|-------------|---------------------|-------|
| Mr. Chandra Mohan  | 80.20  | 6.16        | -                   | 86.36 |

Mr. Chandra Mohan's remuneration package includes salary, free furnished accommodation with all expenses for upkeep and maintenance thereof, contribution to Provident Fund, reimbursement of medical expenses, leave travel concession, car with driver and telephone etc.

##### b. Non-Executive Directors

The Company pays a sitting fee of ₹ 40,000/- and ₹ 20,000/- per meeting to each Director for attending meetings of the Board of Directors and Committees thereof respectively.

The shareholders of the Company, at the Extra-Ordinary General Meeting held on March 14, 2017, had approved payment of commission to non-executive directors for a period of 5 years with effect from the financial year 2017-18 subject to the aggregate annual limit of one percent of the net profits of the Company determined in accordance with the terms and provisions of Section 198 of the Companies Act, 2013. However, the Board of Directors of the Company within the aforesaid limit has further put forth a ceiling of maximum ₹ 5 lakhs to be paid to each Non-Executive Directors. In pursuance of the approval of the shareholders the Board of Directors determined the commission payable to individual Directors for the Financial Year 2018-19 based on the time devoted and the contribution made by individual directors in the affairs of the Company.

The details of sitting fee paid and the commission payable to the Directors are as follows

(₹ in lakhs)

| Sl. No. | Name of the Director        | Sitting Fee Paid (₹) | Commission payable for the Financial Year 2018-19 (₹) |
|---------|-----------------------------|----------------------|---|
| 1       | Mr Chandra Shekhar Nopany   | 3.60                 | 5.00  |
| 2       | Mrs Shashi Sharma           | 3.40                 | 5.00  |
| 3       | Mr Yashwant Kumar Daga      | 5.00                 | 5.00  |
| 4       | Mr Padam Kumar Khaitan      | 3.00                 | 5.00  |
| 5       | Mr Ishwari Prosad Singh Roy | 4.40                 | 5.00  |
| 6       | Mr Raj Kumar Bagri          | 3.80                 | 5.00  |

There was no other pecuniary relationship or transaction with the Non-executive Directors.

## 6. Corporate Social Responsibility Committee

The Corporate Social Responsibility Committee of the Company was constituted on 14th March, 2017 in line with the provisions of SEBI (LODR) Regulations, 2015 read with Section 135 of the Companies Act, 2013.

The Corporate Social Responsibility Committee comprises of Mr. Chandra Shekhar Nopany, Chairperson, Mr. Padam Kumar Khaitan, Independent Director and Mr. Chandra Mohan, Whole time Director. Mr. Chandra Shekhar Nopany, Chairperson of the Company acts as the Chairperson of the Corporate Social Responsibility Committee. Mr S Subramanian, Company Secretary of the Company acts as the Secretary to the Committee. The Committee is responsible for monitoring the Corporate Social Responsibility Policy (CSR Policy) of the Company from time to time, instituting a transparent monitoring mechanism for implementation of the CSR projects or programs or activities undertaken by the Company etc. The Company's CSR Policy is available on the Company's website at <http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-CSR-Policy.pdf>.

During the period under review the Committee met twice on 15th May, 2018 and 2nd November, 2018.

**Attendance of the members at the meetings was as follows :**

| Name of the Member        | Status      | No of meetings attended |
|---------------------------|-------------|-------------------------|
| Mr Chandra Shekhar Nopany | Chairperson | 2                       |
| Mr Padam Kumar Khaitan    | Member      | 2                       |
| Mr Chandra Mohan          | Member      | 1                       |

## 7. Risk Management Committee

Business Risk Evaluation and Management is an ongoing process within the Organization. The Company has a robust risk management framework to identify, monitor and minimize risks as also identify business opportunities.

The Risk Management Committee was constituted on 24th May, 2017 in line with the provisions of SEBI (LODR) Regulations, 2015. The Committee comprises of Mrs Shashi Sharma, Independent Director, Mr Chandra Mohan, Wholetime Director, Mr Chand Bihari Patodia, Group President and Mr Sunil Choraria, Chief Financial Officer. Mrs Shashi Sharma is the Chairperson of the Committee.

The objectives and scope of the Risk Management Committee broadly comprises:

- Oversight of risk management performed by the executive management;
- Reviewing the risk & its mitigation plans within framework and in line with local legal requirements and SEBI guidelines;
- Reviewing risks and evaluate treatment including initiating mitigation actions and ownership as per a pre-defined cycle;
- Defining framework for identification, assessment, monitoring, mitigation and reporting of risks.

Within its overall scope as aforesaid, the Committee reviews risks trends, exposure, potential impact analysis and mitigation plan.

One meeting of the Risk Management Committee of the Company was held during the year on 12th February, 2019. The attendance of each member of the Committee is given below:

| Name of the Member       | Status      | No of meetings attended |
|--------------------------|-------------|-------------------------|
| Mrs. Shashi Sharma       | Chairperson | 1                       |
| Mr. Chandra Mohan        | Member      | 1                       |
| Mr. Chand Bihari Patodia | Member      | -                       |
| Mr. Sunil Choraria       | Member      | 1                       |

## 8. Finance & Corporate Affairs Committee

The Finance & Corporate Affairs Committee of Board of Directors was constituted on March 14, 2017 and comprises of Mr. Chandra Shekhar Nopany, Chairperson, Mr. Yashwant Kumar Daga, Mr. Ishwari Prosad Singh Roy and Mr. Chandra Mohan, Whole-time Director. Mr. S Subramanian, Company Secretary of the Company acts as the Secretary to the Committee and Mr Sunil Choraria, CFO is a regular invitee to such Committee.

The Terms of Reference of this Committee includes oversight of banking and borrowing related matters, to authorise the Company officials for signing various agreements, deeds and documents etc., to consider, approve and submit various bid documents etc. for participation in ethanol tenders, amongst others and to do such other businesses as may be delegated by the Board from time to time.

4 (Four) meetings of the Finance & Corporate Affairs Committee of Directors of the Company were held during the year 2018-19 on April 05, 2018, July 19, 2018, 16th November, 2018 and 1st February, 2019.

**Attendance of the members at the meetings was as follows :**

| Name of the Member          | Status      | No of meetings attended |
|-----------------------------|-------------|-------------------------|
| Mr Chandra Shekhar Nopany   | Chairperson | 4                       |
| Mr Yashwant Kumar Daga      | Member      | 4                       |
| Mr Ishwari Prosad Singh Roy | Member      | 3                       |
| Mr Chandra Mohan            | Member      | -                       |

## 9. Subsidiary Companies

The Company does not have any subsidiary neither does has any associate nor any joint venture. However, the Board of Directors have formulated a Policy for determining material subsidiaries in its meeting held on 30th March, 2017 and subsequently modified on 26th March 2019 in line with changes envisaged in SEBI (LODR) Regulations and such modified Policy has been disclosed on the company website at <http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-Policy-for-Determining-Material-Subsidiaries.pdf>.

## 10. Related Party Transactions

All transactions entered into with Related Parties as defined under the Companies Act, 2013 and Regulation 23 of SEBI (LODR) Regulations, 2015 during the financial year were in the ordinary course of business and on an arm's length pricing basis and do not attract the provisions of Section 188 of the Companies Act, 2013. Again, there were no materially significant transactions with related parties during the financial year which were in conflict with the interest of the Company. Similarly, there were no transaction with person or entity belonging to Promoter/ Promoter Group which holds 10% or more shareholding in the Company. Suitable disclosure as required by the Indian Accounting Standards (IND AS) has been made in the notes to the Financial Statements. The Board has approved a policy for related party transactions which modified in line with amended provisions of Companies Act, 2013 read with SEBI (LODR) Regulations, 2015 and has been uploaded on the Company's website <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Related-Party-Transaction-Policy-.pdf>.

## 11. Vigil Mechanism / Whistle Blower Policy

In staying true to our values of Strength, Performance and Passion and in line with our vision of being one of the respected companies in India, the Company is committed to the high standards of Corporate Governance and stakeholder responsibility and accordingly has formulated Whistle Blower Policy to deal with instances of fraud and mismanagement, if any. The Policy ensures that strict confidentiality is maintained whilst dealing with concerns and also that no discrimination is meted out to any person for a genuinely raised concern. The said policy has updated with recent amendments w.r.t. Unpublished Price Sensitive Information as mandated by SEBI laws and has been uploaded on the Company's website at <http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Whistle-Blower-Policy.pdf>.

## 12. Policy Against Sexual and Workplace Harassment

The Company is committed to provide and promote a safe, healthy and congenial atmosphere irrespective of gender, caste, creed or social class of the employees. The Company in its endeavour to provide a safe and healthy work environment for all its employees has developed a policy to ensure zero tolerance towards verbal, physical, psychological conduct of a sexual nature by any employee or stakeholder that directly or indirectly harasses, disrupts or interferes with another's work performance or creates an intimidating, offensive or hostile environment such that each employee can realize his / her maximum potential. As per the Policy, any employee may report his / her complaint to the Internal Complaint Committee formed for this purpose. The Company affirms that during the year under review adequate access was provided to any complainant who wished to register a complaint under the Policy. During the financial year 2018-19, the

Company has not received any complaint on sexual harassment from any of the women employees of the Company, neither there were any pending complaints which were disposed off nor there were any complaints pending as on the end of the FY 2018-19.

### 13. General Body Meetings

#### i. The last three Annual General Meetings of the Company were held as under:

| Financial Year | Date       | Time       | Location  |
|----------------|------------|------------|---|
| 2017-18        | 25.09.2018 | 02:00 P.M. | Registered Office: P.O. Hargaon, Dist. Sitapur<br>Uttar Pradesh - 261 121 |
| 2016-17        | 01.08.2017 | 11.00 a.m. |   |
| 2015-16        | 12.09.2016 | 11.00 a.m. |   |

The last Annual General Meeting was held on 25th September, 2018, which was chaired by Mr Chandra Mohan.

No Special Resolution were passed at the last three Annual General Meeting held on 25th September 2018.

#### ii. The following Special Resolutions were passed at the Extra-Ordinary General Meeting held on 14th March, 2017.

1. Appointment of Mr Chandra Mohan as the Wholetime Director of the Company.
2. Approval under Section 180(1)(c) of the Companies Act, 2013.
3. Approval under Section 180(1)(a) of the Companies Act, 2013.
4. Approval under Section 181 of the Companies Act, 2013.
5. Approval under Section 188 of the Companies Act, 2013.
6. Approval under Section 186 of the Companies Act 2013.

#### iii. Postal Ballot

No special resolutions were passed during the year 2018-19 through postal ballot.

No special resolution requiring postal ballot is being proposed for at the ensuing AGM.

### 14. Means of Communication

- The unaudited quarterly / half yearly results are announced within forty-five days of the close of the quarter. The audited annual results are announced within two months from the close of the financial year as per the requirements of SEBI (LODR) Regulations 2015. The aforesaid financial results are sent to BSE Limited (BSE), The National Stock Exchange of India Limited (NSE) and The Calcutta Stock Exchange Ltd (CSE) where the Company's securities are listed, immediately after these are approved by the Board and also published in 'Business Standard', in English and 'Business Standard' in Hindi in Lucknow edition.
- The quarterly results, shareholding pattern, corporate governance reports, intimation of Board meetings, etc. are filed with the stock exchanges through NSE Electronic Application Processing System (NEAPS) and BSE Listing Centre.
- The Annual Report of the Company, the quarterly/half yearly and annual financial results are simultaneously posted on the Company's website [www.birla-sugar.com](http://www.birla-sugar.com) and can be downloaded.
- The Company also displays official press releases as and when released on the above website.
- Email id earmarked for redressing Investor queries is [magadhinvestors@birla-sugar.com](mailto:magadhinvestors@birla-sugar.com)
- Presentation made to any Institutional Investor or to any Analysts during the period under review is made available on the above website.

### 15. General Shareholders' Information

#### i. 5th Annual General Meeting

- Day : Tuesday  
 Date : September 3, 2019  
 Time : 1.00 p.m.  
 Venue : Registered Office of the Company at -  
 P.O. Hargaon, Dist. Sitapur Uttar Pradesh - 261 121

**ii. Tentative Financial Calendar for the year 2019-20**

|  |                                  |
|--|----------------------------------|
| Approval of Audited Annual Results (2018-19) | 14th May, 2019                   |
| First Quarter Results                        | On or before 14th August, 2019   |
| Second Quarter Results                       | On or before 14th November, 2019 |
| Third Quarter Results                        | On or before 14th January, 2020  |
| Audited Annual Results (2019-20)             | On or before 30th May, 2020      |

**iii. Book Closure**

The Register of Members and Share Transfer Books of the Company will remain closed from 5th June, 2019 (Wednesday) to 7th June, 2019 (Friday) (both days inclusive).

**iv. Dividend Payment Date**

Within 30 days of the Annual General Meeting.

**v. Listing on Stock Exchanges and Stock Code**

The names of the Stock Exchanges at which the Equity Shares of the Company are listed and the respective stock codes are as under:

| Name and Address of the Stock Exchanges   | Stock Code/<br>Scrip Code | ISIN Number for NSDL/CDSL<br>(Demateri- alised Shares) |
|---|---------------------------|--|
| BSE Ltd. (BSE)<br>Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai 400001  | 540650                    | INE347W01011   |
| National Stock Exchange of India Ltd. (NSE)<br>Exchange Plaza, Bandra-Kurla Complex, Bandra (East), Mumbai 400051 | MAGADSUGAR                |  |
| The Calcutta Stock Exchange Ltd. (CSE) 7, Lyons Range, Kolkata 700 001  | 23935                     |  |

Listing fees for the FY 2019-20 have been paid to the above Stock Exchanges.

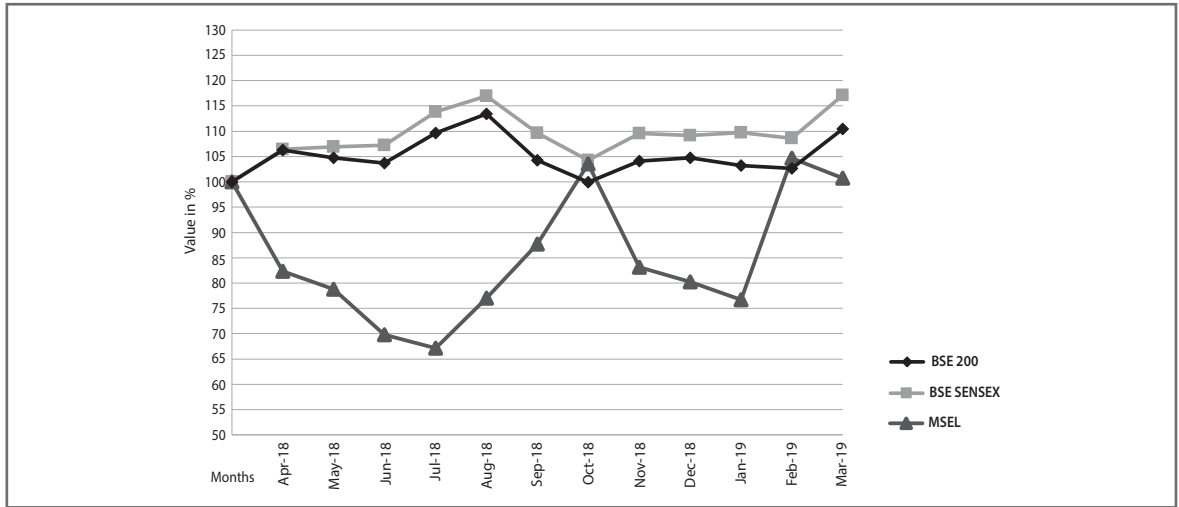
**vi. Market Price data**

Monthly high/low of market price of the Company's Equity Shares traded on BSE Ltd. and National Stock Exchange of India Ltd. during the last financial year was as follows:

| Month           | BSE Ltd. |         | National Stock Exchange of India Ltd. |         |
|-----------------|----------|---------|---------------------------------------|---------|
|                 | High (₹) | Low (₹) | High (₹)                              | Low (₹) |
| April, 2018     | 126.75   | 89.80   | 127.80                                | 89.75   |
| May, 2018       | 105.00   | 82.00   | 104.00                                | 80.35   |
| June, 2018      | 99.85    | 76.00   | 99.40                                 | 76.00   |
| July, 2018      | 82.95    | 63.10   | 84.00                                 | 64.00   |
| August, 2018    | 98.00    | 74.05   | 99.00                                 | 73.95   |
| September, 2018 | 168.00   | 78.05   | 166.85                                | 79.00   |
| October, 2018   | 137.80   | 102.70  | 136.40                                | 104.50  |
| November, 2018  | 119.70   | 89.25   | 117.50                                | 88.50   |
| December, 2018  | 95.00    | 85.00   | 96.00                                 | 83.15   |
| January, 2019   | 96.00    | 81.70   | 95.95                                 | 79.70   |
| February, 2019  | 127.75   | 83.00   | 126.50                                | 82.50   |
| March, 2019     | 134.00   | 108.65  | 134.90                                | 107.80  |



**vii. Performance of Company's Equity Shares in comparison to BSE Sensex**



The shares of the company were never suspended.

**viii. Registrar & Share Transfer Agent**

The Company has appointed Link Intime India Pvt. Ltd. as its Registrar & Share Transfer Agent (RTA) for handling work related to share registry in terms of both physical and electronic modes. Accordingly, all correspondence, shares for transfer demat/remat requests and other communication in relation thereto should be mailed/hand delivered to the said RTA directly at the following address:

**Link Intime India Pvt. Ltd.**

**Unit: Magadh Sugar & Energy Limited**

59C, Chowringhee Road, 3rd Floor Kolkata - 700 020

Tel: 91 033 2289 0540 / Fax : 91 033 2289 0539

E-mail: kolkata@linkintime.co.in

**ix. Share Transfer System**

The Board of Directors have authorised the Secretary to approve transfer/transmission of upto 1,000 shares. After the requests for transfer/transmission of above 1000 shares in physical form shall be approved by the Stakeholders' Relationship Committee and sent to the Registrar & Share Transfer Agent for completing the necessary procedural formalities and dispatch to the shareholders.

**x. Distribution of Shareholding**

**a. Equity Share Capital History**

The Paid up Capital of the Company consists of 1,00,65,450 Equity shares of Rs.10/- each fully paid up and allotted as under:

| Date of Allotment | No. of share | Issue Price (₹ per share) |
|-------------------|--------------|---------------------------|
| 30.03.2017        | 1,00,65,450  | 10                        |

**The Distribution of Shareholding as on 31st March, 2018 was as follows:**

| No of Equity Shares | No.of Shareholders | % of total shareholders | No of shares held | % of total shares |
|---------------------|--------------------|-------------------------|-------------------|-------------------|
| 1 to 500            | 6602               | 88.63                   | 592112            | 5.88              |
| 501 to 1000         | 410                | 5.50                    | 304607            | 3.03              |
| 1001 to 2000        | 194                | 2.60                    | 285798            | 2.84              |
| 2001 to 3000        | 58                 | 0.78                    | 143187            | 1.42              |
| 3001 to 4000        | 49                 | 0.66                    | 167266            | 1.66              |
| 4001 to 5000        | 23                 | 0.31                    | 108468            | 1.0               |
| 5001 to 10000       | 49                 | 0.66                    | 328874            | 3.27              |
| 10001 and above     | 64                 | 0.86                    | 8135138           | 80.82             |
| <b>Total</b>        | <b>7449</b>        | <b>100.00</b>           | <b>10065450</b>   | <b>100.00</b>     |

**b. Detail of Shareholding pattern of the Company as on 31st March, 2019 was as follows:**

| Category   | No. of Shares held | % of Shareholding |
|--|--------------------|-------------------|
| Promoters  | 61,34,636          | 60.95             |
| Mutual Funds, Financial Institutions, Banks, Insurance Companies, etc. | 3,10,284           | 3.08              |
| Bodies Corporate   | 11,83,392          | 11.76             |
| Indian Public  | 23,34,652          | 23.19             |
| NRIs / OCBs / FIIs / Foreign Nationals/Clearing Members                | 1,02,486           | 1.02              |
| <b>Total</b>   | <b>1,00,65,450</b> | <b>100.00</b>     |

**xi. Dematerialisation of Shares and Liquidity**

The Equity Shares of the Company are in compulsorily dematerialised form at all the stock exchanges viz. BSE Ltd., The National Stock Exchange of India Ltd. and The Calcutta Stock Exchange Ltd. under depository systems at both the Depositories viz. National Securities Depository Limited and Central Depository Services (India) Limited. 99,64,032 Equity Shares viz. 98.99% of the Equity Share Capital of the Company have already been dematerialized.

**xii. Outstanding GDRs /ADRs/Warrants or Convertible Instrument** The Company has never issued GDRs/ ADRs/Warrants or any other Convertible Instrument

**xiii. Commodities price risk or foreign exchange risk and hedging :** Not Applicable

**xiv. Location of Plants:**
**Sugar Mills:**

- Narkatiaganj, District West Champaran, Bihar, Pin-845 455.
- Sidhwalia, Dist. Gopalganj, Bihar, Pin – 841 428
- Hasanpur, Dist. Samastipur, Bihar, Pin – 848 205

**Distilleries:**

- Narkatiaganj, District West Champaran, Bihar, Pin-845 455.

**Co-generation Power Plants:**

- Narkatiaganj, District West Champaran, Bihar, Pin- 845 455.
- Sidhwalia, Dist. Gopalganj, Bihar, Pin – 841 428
- Hasanpur, Dist. Samastipur, Bihar, Pin – 848 205

**xv. Address for Correspondence:**

| The Company Secretary,                  | Link Intime India Pvt. Ltd.         |
|---|-------------------------------------|
| Magadh Sugar & Energy Limited           | Unit: Magadh Sugar & Energy Limited |
| 9/1, R.N. Mukherjee Road                | 59C, Chowringhee Road               |
| 5th Floor, Birla Building               | 3rd Floor                           |
| Kolkata - 700 001, India                | Kolkata - 700 020, India            |
| Tel: 91 - 033 - 2243 0497/8             | Tel : 91-033-2289 0540              |
| Fax: 91 - 033 - 2248 6369               | Fax : 91-033-2289 0539              |
| e-mail: magadhinvestors@birla-sugar.com | e-mail: kolkata@linkintime.co.in    |

**xvi. Transfer of unpaid/unclaimed dividend amounts to Investor Education and Protection Fund**

The Company is not required to credit any sum to the Investor Education and Protection Fund (IEPF) pursuant to Section 125 of the Companies Act, 2013 read with the Investor Education and Protection Fund Authority (Accounting, Audit, Transfer and Refund) Rules, 2016.

**xvii. Credit Ratings**

| Particulars                | Agency               | Assigned Rating | Revised ratings w.e.f. 31.3.2019 |
|----------------------------|----------------------|-----------------|----------------------------------|
| Long-term Bank facilities  | CARE Ratings Limited | CARE A-         | CARE BBB+                        |
| Short-term Bank facilities |                      | CARE A2+        | CARE A2                          |

**16. CEO and CFO Certification**

The Whole time Director and the Chief Financial Officer of the Company have certified that all the requirements of SEBI ( LODR) Regulations, 2015 inter-alia, dealing with the review of financial statements and cash flow statements for the year ended 31st March, 2019, transactions entered into by the Company during the said year, their financial reporting and evaluation of the effectiveness of the internal control system and making necessary disclosures to the auditors and the audit committee have been duly complied with.

**17. Information about directors seeking appointment/ re-appointment**

The details of Directors seeking appointment/re- appointment are given in the Annexure to the Notice, under the head Particulars of Directors seeking appointment/re-appointment at the Annual General Meeting.

**18. Prevention of Insider Trading**

The Company has in place a Code of Internal Procedures and Conduct for Regulating, Monitoring and Reporting of trading by insiders as envisaged under the SEBI (Prohibition of Insider Trading) Regulations, 2015 for its designated persons. The Company also has in place Code of Practice and Procedure for Fair Disclosure of Unpublished Price Sensitive Information. This Code is available on Company's website at <http://www.birla-sugar.com/Assets/Magadh/Magadh%20Sugar-CODE-FOR-FAIR-DISCLOSURE-OF-UNPUBLISHED-PRICE-SENSITIVE-INFORMATION.pdf>. The Code ensures the prevention of dealing in Company's shares/ securities by persons having access to unpublished price sensitive information. The Code requires pre-clearance for dealing in the Company's shares and prohibits the purchase or sale of Company shares by the designated persons while in possession of unpublished price sensitive information in relation to the Company and during the period when the Trading Window is closed. The Company Secretary is responsible for implementation of the Code. All Board Directors and the designated persons have confirmed compliance with the Code.

**19. Code of Conduct**

The Company has also adopted a Code of Conduct (Code) for the members of Board of Directors, Key Managerial Personnel and Senior Management Personnel of the Company to follow. The Code is posted on the website of the Company at <http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-Code-of-Conduct.pdf>. The essence of the Code is to conduct the business of the Company in an honest and ethical manner, in compliance with applicable laws and in a way that excludes considerations of personal advantage. All Directors, Key Managerial Personnel and Senior Management Personnel have affirmed their compliance with the Code, and a declaration to this effect, signed by the Wholetime Director, is attached to this report and which forms an integral part of this report.

## 20. Legal Compliances

The Board reviews periodically compliance reports of all laws applicable to the Company, prepared by the Company Secretary which is duly supported by the legal compliance report of the internal auditors and heads of different units. The Board also reviews periodically the steps taken by the Company to rectify instances of non compliances, if there be any.

## 21. Payment of Dividend etc. in electronic mode

Pursuant to Regulation 12 of SEBI (LODR) Regulations, 2015, listed entity shall use any of the electronic modes of payment facility approved by the Reserve Bank of India (RBI) in the manner specified in Schedule I of SEBI Listing Regulations, 2015, for making payments of dividend, interest, redemption or repayment amounts etc. However, where it is not possible to use electronic mode of payment, 'payable at-par' warrants or cheques may be issued. Further, where the amounts payable as dividend exceeds Rs.1,500 (Rupees One Thousand and Five Hundred), the 'payable at- par' warrants or cheques shall be sent by speed post.

The Company is using various RBI approved electronic mode of payment for making payments such as dividend, etc. to the investors, failing which the bank details available with the depository participants and the Company's Registrar and Share Transfer Agents (RTA) are printed on the physical payment instruments.

Payment of dividend and other benefits through electronic mode is beneficial to the Members since the risks associated with receiving payment through dividend warrants and other instruments such as loss in transit/misplacement/revalidation etc. can be easily mitigated.

Members who wish to avail of the electronic facility of remittance, may update their bank details with the depository participants for shares held in demat form and Members holding securities of the Company in physical form are requested to update their bank details with the Company or its RTA.

The Company is using NACH mandate for remittance of dividend either through NACH or other electronic modes failing which the bank details available with the depository participants and the Company's RTA are printed on the dividend warrant. All the arrangements are subject to RBI guidelines, issued from time to time.

Members who wish to receive dividend in a bank account other than the one registered with the depository participants for shares held in demat form and with the Company's RTA for shares held in physical form, may notify their depository participants and the Company or its RTA, respectively, about any change in the bank account details.

Further, pursuant to Regulation 43A of SEBI Listing Regulations, 2015, a Dividend Distribution Policy was adopted by the Company covering, inter alia, the parameters for declaration of dividend, utilization of retained earnings, procedure for dividend declaration etc.

## 22. Reconciliation of Share Capital Audit

As stipulated by SEBI, a qualified practising Company Secretary carries out an audit to reconcile the total admitted capital with National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL) and the total issued and listed capital. This audit is carried out every quarter and the Report thereon is submitted to the concerned Stock Exchanges. The audit confirms that the total Listed and Paid-up Capital is in agreement with the aggregate of the total number of shares in dematerialised form (held with NSDL and CDSL) and total number of shares in physical form.

## 23. Secretarial Standards issued by The Institute of Company Secretaries of India (ICSI)

The Institute of Company Secretaries of India (ICSI), one of the premier professional bodies in India, has issued Secretarial Standards on Board Meetings and General Meetings. Further, pursuant to Section 118(10) of the Companies Act, 2013, every company shall observe secretarial standards specified by ICSI with respect to Board and General Meetings. The Company confirms that it has duly adhered to the said Secretarial Standards.

## 24. Secretarial Audit & Secretarial Compliance Report

The Secretarial Auditor appointed by the Company undertook the Secretarial Audit of records and documents in accordance with Section 204 of the Companies Act, 2013 and the Rules made thereunder. The Secretarial Audit Report confirms that the Company has complied inter alia with all the applicable provisions of the Companies Act, 2013 and the Rules made thereunder, Depositories Act, 1996 and the Regulations and Bye- laws framed thereunder, Secretarial Standards issued by The Institute of Company Secretaries of India (Secretarial Standards with respect to Meetings of Board of Directors (SS-1) and General Meetings (SS-2) issued by The Institute of Company Secretaries of India), Securities Contracts (Regulation) Act, 1956 and all the Regulations and Guidelines of the Securities and Exchange Board of India (SEBI) as applicable to the Company, including the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, SEBI (Substantial Acquisition of Shares and Takeovers) Regulations, 2011, SEBI (Prohibition of Insider Trading) Regulations, 2015, the SEBI (Registrars to an Issue and Share Transfer Agents) Regulations, 1993. The Secretarial Audit Report for the financial year ended March

31, 2019 is provided in the Annual Report. In addition to the Secretarial Audit Report, SEBI vide its Circular dated 8th February 2019 has mandated on annual basis a check by the company secretary in practice on compliance of SEBI Regulations and circulars/ guidelines issued thereunder and to submit a compliance report to the Company within 60 days of the end of the financial year, which was carried out the M/s Vinod Kothari & Co, Practising Company Secretary and their report was submitted to Stock Exchange in stipulated time and shall also be uploaded in company's website www.birla-sugar.com.

## 25. Disclosures

- i. There are no materially significant related party transactions of the Company which have potential conflict with the interest of the Company at large. Transaction with Related Parties is disclosed in Note No. 42 of the Accounts in the Annual Report.
- ii. No penalties or strictures have been imposed on the Company by Stock Exchanges or SEBI or any statutory authority on any matter related to capital markets for non-compliance by the Company during the last three years.
- iii. The company has in place the Whistle Blower Policy and no personnel has been denied access to the Audit Committee.
- iv. The Company has complied with all the applicable mandatory requirements.
- v. In the preparation of the financial statements, the Company has followed Indian Accounting Standards (Ind AS) notified by the Ministry of Corporate Affairs. The financial statements have also been prepared in accordance with the relevant presentation requirements of the Companies Act, 2013, as amended. The significant accounting policies which are consistently applied have been set out in the Notes to the Financial Statements.
- vi. Total fees paid by the Company, to the statutory auditor and all entities in the network firm/network entity of which the statutory auditor is a part are given in Note 35(a) to the Financial Statements.
- vii. During the year the Company has not raised any funds through preferential allotment or qualified institutional placement as specified in Reg 32(7A) of SEBI (LODR) Regulations, 2015, as amended from time to time.
- viii. There were no instances where Board had not accepted any recommendations/ suggestions of any committee of Board which is mandatorily required during the financial year 2018-19.
- ix. None of the Directors of the Company has been debarred or disqualified from being appointed or continuing as a Director by SEBI / Ministry of Corporate Affairs / Statutory Authorities, which has also been confirmed by Messrs. A K Labh & Co., Practising Company Secretaries.

## 26. Discretionary Requirements

- a. **Chairman of the Board:** Whether Non-Executive Chairman is entitled to maintain a Chairman's office at the Company's expense and also allowed reimbursement of expenses incurred in performance of his duties  
Yes, the Company do provide for maintenance of Chairperson office at the Company's expense.
- b. **Shareholder rights:** A half-yearly declaration of financial performance including summary of the significant events in last six-months, may be sent to each household of shareholders  
Since quarterly, half-yearly and annual results of the Company are published in a leading English daily newspaper having a nationwide circulation and a Hindi daily newspaper (having circulation in Lucknow) and regularly hosted on Company's website, these are not sent individually to the shareholders of the Company. There is no declaration/publication of second half yearly results as the audited annual results are taken on record by the Board and then communicated to the shareholders through the Annual Report. The Annual Report of the Company for the financial year 2018- 19 shall be emailed to the Members whose email addresses are available with the depositories or are obtained directly from the Members, as per Section 136 of the Companies Act, 2013 and Rule 11 of the Companies (Accounts) Rules, 2014. For other Members, who have not registered their email addresses, the Annual Report shall be sent at their registered address. If any Member wishes to get a duly printed copy of the Annual Report, the Company shall send the same, free of cost, upon receipt of request from the Member.  
The Company communicates with shareholders through e-mail, telephone etc.
- c. **Modified opinion(s) in audit report:** Company may move towards a regime of unmodified financial statements  
It is always the Company's endeavour to present unmodified financial statements. There is no audit modification in the Company's financial statements for the year ended on March 31, 2019.
- d. **Reporting of Internal Auditor:** The Internal Auditor may report directly to the Audit Committee. The Internal Auditor of the Company is a permanent invitee to the Audit Committee Meetings and regularly attends the Meetings for reporting audit findings to the Audit Committee.

## 27. Web links to Company policies and programmes

The Company's policies and programmes as prescribed under the SEBI (LODR) Regulations are available at:

- a. **Code For Fair Disclosure of Unpublished Price Sensitive Information:**  
<http://www.birla-sugar.com/Assets/Magadh/Magadh%20Sugar-CODE-FOR-FAIR-DISCLOSURE-OF-UNPUBLISHED-PRICE-SENSITIVE-INFORMATION.pdf>
- b. **Code of Conduct:**  
<http://www.birla-sugar.com/Magadh-Shareholders-Info/Magadh---Code-Of-Conduct>
- c. **CSR Policy:**  
<http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-CSR-Policy.pdf>
- d. **Policy for Determining Material Subsidiaries:**  
<http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-Policy-for-Determining-Material-Subsidiaries.pdf>
- e. **Policy on Determination of Materiality:**  
<http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Policy-on-Determination-of-Materiality.pdf>
- f. **Policy on preservation of documents including archival:**  
<http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Policy-on-preservation-of-documents-including-archival.pdf>
- g. **Policy on Related Party Transaction/s:**  
<http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Related-Party-Transaction-Policy-.pdf>
- h. **Whistle Blower Policy:**  
<http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Whistle-Blower-Policy.pdf>
- i. **Familiarisation Programme:**  
<http://www.birla-sugar.com/Assets/Magadh/Magadh-Sugar-Familiarisation-Programme-for-Independent-Directors.pdf>

## 28. Disclosure of compliance with corporate governance requirements specified in Regulation 17 to 27 and clauses (b) to (i) of sub regulation (2) of Regulation 46 of SEBI (LODR) Regulations, 2015,

Pursuant to Schedule V of SEBI (LODR) Regulations, 2015, the Company hereby confirms that it has complied with the corporate governance requirements specified in Regulation 17 to 27 and clauses (b) to (i) of Regulation 46(2) inter-alia covering the following subject matter/ heads:

- i. Board of Directors
- ii. Audit Committee
- iii. Nomination and Remuneration Committee
- iv. Stakeholders' Relationship Committee
- v. Risk Management Committee – Voluntarily
- vi. Vigil Mechanism
- vii. Related Party Transactions
- viii. Obligations with respect to Independent Directors
- ix. Obligations with respect to Directors and senior management
- x. Other Corporate governance requirements as stipulated under the Regulations
- xi. Dissemination of various information on the website of the Company w.r.t clauses (b) to (i) of Regulation 46(2).

## Annexure C

### Certificate on Code of Conduct

To  
The Members  
**Magadh Sugar & Energy Limited**  
P.O. Hargaon, Dist - Sitapur  
U.P – 261 121

Pursuant to Regulation 34(3) of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 I, Chandra Mohan, Wholetime Director of Magadh Sugar & Energy Limited, declare that all the Board Members and Senior Management Personnel of the Company have affirmed their compliance with the Company's Code of Conduct during the financial year 2017-18.

Place: Kolkata  
Date: 14th May, 2019

**Chandra Mohan**  
Wholetime Director

## Annexure D

### Independent Auditor's Certificate on Corporate Governance

To the Members of  
**Magadh Sugar & Energy Limited.**

1. We have examined the compliance of conditions of Corporate Governance by **Magadh Sugar & Energy Limited.** ("the Company"), for the year ended on 31st March, 2019, as stipulated in Regulations 17 to 27 and clauses (b) to (i) of Regulation 46(2) and para C and D of Schedule V to the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended (the "Listing Regulations").

#### Managements' Responsibility

2. The compliance of conditions of Corporate Governance is the responsibility of the Management. This responsibility includes the design, implementation and maintenance of internal control and procedures to ensure compliance with the conditions of the Corporate Governance stipulated in the Listing Regulations.

#### Auditor's Responsibility

3. Our responsibility is limited to examining the procedures and implementation thereof, adopted by the Company for ensuring compliance with the conditions of the Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.
4. We have examined the books of account and other relevant records and documents maintained by the Company for the purposes of providing reasonable assurance on the compliance with Corporate Governance requirements by the Company.
5. We have carried out an examination of the relevant records of the Company in accordance with the Guidance Note on Certification of Corporate Governance issued by the Institute of the Chartered Accountants of India (the "ICAI"), the Standards on Auditing specified under Section 143(10) of the Companies Act 2013, in so far as applicable for the purpose of this certificate and as per the Guidance Note on Reports or Certificates for Special Purposes issued by the ICAI which requires that we comply with the ethical requirements of the Code of Ethics issued by the ICAI.
6. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that Perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Services Engagements.

#### Opinion

7. Based on our examination of the relevant records and according to the information and explanations provided to us and the representations provided by the Management, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in Regulations 17 to 27 and clauses (b) to (i) of Regulation 46(2) and para C and D of Schedule V to the Listing Regulations during the year ended 31st March, 2019.
8. We state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency or effectiveness with which the Management has conducted the affairs of the Company.

Place: Kolkata  
Date: May 14, 2019

For **Singhi & Co.**  
Chartered Accountants  
(Firm's Registration No. 302049E)  
**Pradeep Kumar Singhi**  
Partner  
Membership No. 050773  
UDIN - 19050773AAAAAA4775



## Annexure E

### Secretarial Audit Report

**Form No. MR-3**  
**Secretarial Audit Report**  
**For the Financial Year Ended on March 31, 2019**

*[Pursuant to Section 204(1) of the Companies Act, 2013 and Rule no.9 of the Companies  
(Appointment and Remuneration Personnel) Rules, 2014]*

To,  
The Members,  
**MAGADH SUGAR & ENERGY LIMITED**  
P.O. Hargaon, Dist.- Sitapur,  
Uttar Pradesh – 261 121

We have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by MAGADH SUGAR & ENERGY LIMITED (hereinafter called the “Company”). Secretarial Audit was conducted in a manner that provided us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing our opinion thereon.

Based on our verification of the Company’s books, papers, minute books, forms and returns filed and other records maintained by the Company (as specified in Annexure- A1, hereinafter referred to as “Books and Papers”) and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of secretarial audit, we hereby report that in our opinion, the Company has, during the audit period covering the financial year ended on March 31, 2019, complied with the statutory provisions listed hereunder and also that the Company has proper board-processes and compliance-mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

We have examined the Books and Papers maintained by the Company for the Audit Period according to the provisions of:

1. The Companies Act, 2013 (“the Act”) and the rules made thereunder;
2. The Securities Contracts (Regulation) Act, 1956 (“SCRA”) and the rules made thereunder;
3. The Depositories Act, 1996 and the regulations and bye-laws framed thereunder;
4. Foreign Exchange Management Act, 1999 and the rules and regulations made thereunder to the extent of Overseas Direct Investment and External Commercial Borrowings;
5. The following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 (“SEBI Act”):-
  - a. The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011;
  - b. SEBI (Prohibition of Insider Trading) Regulations, 2015;
  - c. The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies Act and dealing with client;
  - d. The Securities and Exchange Board of India (Depositories and Participants) Regulations, 1996 and rules made thereunder;
  - e. The Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 (“Listing Regulations”);
  - f. The Securities and Exchange Board of India (Issue of Capital & Disclosure Requirement) Regulations, 2009;
  - g. The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009;
  - h. The Securities and Exchange Board of India (Buy back of Securities) Regulations, 1998;
  - i. The Securities and Exchange Board of India (Share based Employee Benefits) Regulations, 2014;
  - j. The Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008.

6. Laws specifically applicable to the industry to which the Company belongs, as identified by the management, that is to say:
  - a. Bihar Sugarcane (Regulation of Supply and Purchase) Rules, 1954;
  - c. Food Safety and Standards Act, 2006;
  - d. Sugar Development Fund Act, 2006;
  - e. The Essential Commodities Act, 1955; and
  - f. Legal Metrology Act, 2009 and rules made thereunder.
7. We have also examined compliance with the applicable clauses of the Secretarial Standards 1 and 2 as issued by the Institute of Company Secretaries of India and provisions of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

### Management Responsibility:

1. Maintenance of secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit;
2. We have followed the audit practices and the processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion;
3. We have not verified the correctness and appropriateness of financial records and Books of Accounts of the Company or examined any books, information or statements other than Books and Papers;
4. Where ever required, we have obtained the Management Representation about the compliance of laws, rules and regulation and happening of events etc;
5. The compliance of the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedure on test basis;
6. The Secretarial Audit report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

### We report that:

During the Audit Period, the Company has complied with the provisions of the Act, Rules, Regulations, Guidelines, etc. mentioned above.

The Board of Directors of the Company was duly constituted with proper balance of Executive Directors, Non-Executive Directors, Women Director and Independent Directors.

Adequate notice was given to all directors to schedule the Board Meetings, agenda and detailed notes on agenda were sent at least seven days in advance, and a system existed for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.

All the decisions made in the Board/Committee meeting(s) were carried out with unanimous consent of all the Directors/Members present during the meeting.

**We further report that** based on the information provided by the Company during the conduct of the audit and also on the review of quarterly compliance reports by Company Secretary taken on record by the Board of Directors of the Company, in our opinion, adequate systems and processes and control mechanisms exist in the Company to monitor and ensure compliance with applicable other general laws.

**We further report that** during the Audit Period, the Company has not incurred any specific event/ action that can have a major bearing on the company's affairs in pursuance of the above referred laws, rules, regulations, guidelines, standards, etc.

For **M/s Vinod Kothari & Company**  
Company Secretaries in Practice

**Arun Kumar Maitra**  
Partner

Membership No: A3010  
CP No.: 14490

Place: Kolkata  
Date: 14.05.2019

## ANNEXURE-A1

### List of Documents

1. Corporate Matters
  - 1.1 Minutes books of the following Meetings were provided:
    - 1.1.1 Board Meeting
    - 1.1.2 General Meeting
    - 1.1.3 Audit Committee
    - 1.1.4 Nomination and Remuneration Committee
    - 1.1.5 Stakeholder Relationship Committee
    - 1.1.6 Risk Management Committee
    - 1.1.7 Corporate Social Responsibility Committee;
    - 1.1.8 Finance & Corporate Affairs Committee.
  - 1.2 Annual Report (2017-18);
  - 1.3 Agenda papers for Board Meeting along with Notice;
  - 1.4 Financial Results up to March 31, 2019;
  - 1.5 Memorandum and Articles of Association;
  - 1.6 Policies framed under the Act, 2013 and the Listing Regulations, 2015;
  - 1.7 Forms and returns filed with the ROC;
  - 1.8 Registers maintained under Act, 2013;
  - 1.9 Disclosures under Act, 2013 and Listing Regulations.

## Annexure F

## Form No. MGT-9

## Extract of Annual Return

## as on the financial year ended on 31st March, 2019

[Pursuant to Section 92(3) of the Companies Act, 2013 and rule 12(1) of the Companies (Management and Administration) Rules, 2014]

## I. Registration and Other Details

|   |   |
|---|---|
| CIN   | L15122UP2015PLC069632   |
| Registration Date   | 19-03-2015  |
| Name of the Company   | MAGADH SUGAR & ENERGY LIMITED   |
| Category / Sub-Category of the Company                                    | Company having Share Capital  |
| Address of the Registered office and contact details                      | P O Hargaon Dist Sitapur Uttar Pradesh 261 121, Tel No : 05862 256220   |
| Whether listed company  | Yes   |
| Name, Address and Contact details of Registrar and Transfer Agent, if any | <b>Link Intime India Private Limited</b><br>59 C, Chowringhee Road, 3rd Floor, Kolkata 700 020<br>Tel.: +91 33 2289 0540 Fax: +91 33 2289 0539<br>E-mail : kolkata@linkintime.co.in |

## II. Principal Business Activities of the Company

All the business activities contributing 10 % or more of the total turnover of the company shall be stated:-

| Sl. No. | Name and Description of main products / services | NIC Code of the Product/ service | % to total turnover of the company |
|---------|--|----------------------------------|------------------------------------|
| 1       | Sugar  | 1072                             | 87.52%                             |

## III. Particulars of Holding, Subsidiary and Associate Companies

| Sl. No. | Name and Address of the Company | CIN/GLN | Holding/Subsidiary/Associate | % of shares held | Applicable Section |
|---------|---------------------------------|---------|------------------------------|------------------|--------------------|
|---------|---------------------------------|---------|------------------------------|------------------|--------------------|

NOT APPLICABLE

## IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity)

## i) Category-wise Shareholding

| Sr No | Category of Shareholders                           | Shareholding at the beginning of the year – 2018 |          |        |                   | Shareholding at the end of the year - 2019 |          |        |                   | % Change during the year |
|-------|--|--|----------|--------|-------------------|--|----------|--------|-------------------|--------------------------|
|       |  | Demat  | Physical | Total  | % of Total Shares | Demat                                      | Physical | Total  | % of Total Shares |                          |
| (A)   | <b>Shareholding of Promoter and Promoter Group</b> |  |          |        |                   |  |          |        |                   |                          |
| [1]   | <b>Indian</b>                                      |  |          |        |                   |  |          |        |                   |                          |
| (a)   | Individuals / Hindu Undivided Family               | 672885   | -        | 672885 | 6.69              | 672885                                     | -        | 672885 | 6.69              | -                        |
| (b)   | Central Government / State Government(s)           | -  | -        | -      | -                 | -  | -        | -      | -                 | -                        |
| (c)   | Financial Institutions / Banks                     | -  | -        | -      | -                 | -  | -        | -      | -                 | -                        |

**IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)**
**i) Category-wise Shareholding (Contd.)**

| Sr No      | Category of Shareholders  | Shareholding at the beginning of the year – 2018 |            |                |                   | Shareholding at the end of the year - 2019 |            |                |                   | % Change during the year |
|------------|---|--|------------|----------------|-------------------|--|------------|----------------|-------------------|--------------------------|
|            |   | Demat  | Physical   | Total          | % of Total Shares | Demat                                      | Physical   | Total          | % of Total Shares |                          |
| (d)        | Any Other (Specify)   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
|            | Promoter Trust  | 200  | -          | 200            | -                 | 200  | -          | 200            | -                 | -                        |
|            | Bodies Corporate  | 5461551  | -          | 5461551        | 54.26             | 5461551                                    | -          | 5461551        | 54.26             | -                        |
|            | <b>Sub Total (A)(1)</b>   | <b>6134636</b>                                   | <b>-</b>   | <b>6134636</b> | <b>60.95</b>      | <b>6134636</b>                             | <b>-</b>   | <b>6134636</b> | <b>60.95</b>      | <b>-</b>                 |
| <b>[2]</b> | <b>Foreign</b>  |  |            |                |                   |  |            |                |                   |                          |
| (a)        | Individuals (Non-Resident Individuals / Foreign Individuals)                  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (b)        | Government  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (c)        | Institutions  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (d)        | Foreign Portfolio Investor  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (e)        | Any Other (Specify)   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
|            | <b>Sub Total (A)(2)</b>   | <b>-</b>   | <b>-</b>   | <b>-</b>       | <b>-</b>          | <b>-</b>                                   | <b>-</b>   | <b>-</b>       | <b>-</b>          | <b>-</b>                 |
|            | <b>Total Shareholding of Promoter and Promoter Group(A)=(A)(1)+(A)(2)</b>     | <b>6134636</b>                                   | <b>-</b>   | <b>6134636</b> | <b>60.95</b>      | <b>6134636</b>                             | <b>-</b>   | <b>6134636</b> | <b>60.95</b>      | <b>60.95</b>             |
| <b>(B)</b> | <b>Public Shareholding</b>  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| <b>[1]</b> | <b>Institutions</b>   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (a)        | Mutual Funds / UTI  | -  | 662        | 662            | 0.01              | -  | 662        | 662            | 0.01              | -                        |
| (b)        | Venture Capital Funds   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (c)        | Alternate Investment Funds  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (d)        | Foreign Venture Capital Investors   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (e)        | Foreign Portfolio Investor  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (f)        | Financial Institutions / Banks  | -  | 251        | 251            | -                 | -  | 251        | 251            | -                 | -                        |
| (g)        | Insurance Companies   | 309332   | -          | 309332         | 3.07              | 309332                                     | -          | 309332         | 3.07              | -                        |
| (h)        | Provident Funds/ Pension Funds  | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (i)        | Any Other (Specify)   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
|            | <b>Sub Total (B)(1)</b>   | <b>309332</b>                                    | <b>913</b> | <b>310245</b>  | <b>3.08</b>       | <b>309332</b>                              | <b>913</b> | <b>310245</b>  | <b>3.08</b>       | <b>-</b>                 |
| <b>[2]</b> | <b>Central Government/ State Government(s)/ President of India</b>            | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
|            | <b>Sub Total (B)(2)</b>   | <b>-</b>   | <b>-</b>   | <b>-</b>       | <b>-</b>          | <b>-</b>                                   | <b>-</b>   | <b>-</b>       | <b>-</b>          | <b>-</b>                 |
| <b>[3]</b> | <b>Non-Institutions</b>   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (a)        | Individuals   | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |
| (i)        | Individual shareholders holding nominal share capital upto Rs. 1 lakh.        | 1529925  | 66638      | 1596563        | 15.86             | 1502916                                    | 61399      | 1564315        | 15.54             | -0.32                    |
| (ii)       | Individual shareholders holding nominal share capital in excess of Rs. 1 lakh | 606926   | 21027      | 627953         | 6.24              | 620973                                     | 21027      | 642000         | 6.38              | 0.14                     |
| (b)        | NBFCs registered with RBI   | -  | -          | -              | -                 | 39   | -          | 39             | -                 | -                        |
| (d)        | Overseas Depositories(holding DRs) (balancing figure)                         | -  | -          | -              | -                 | -  | -          | -              | -                 | -                        |

## IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)

## i) Category-wise Shareholding (Contd.)

| Sr No | Category of Shareholders   | Shareholding at the beginning of the year – 2018 |               |                 |                   | Shareholding at the end of the year - 2019 |               |                 |                   | % Change during the year |
|-------|--|--|---------------|-----------------|-------------------|--|---------------|-----------------|-------------------|--------------------------|
|       |  | Demat  | Physical      | Total           | % of Total Shares | Demat                                      | Physical      | Total           | % of Total Shares |                          |
| (e)   | Any Other (Specify)  | -  | -             | -               | -                 | -  | -             | -               | -                 | -                        |
|       | Trusts   | 559398   | -             | 559398          | 5.56              | 559398                                     | -             | 559398          | 5.56              | -                        |
|       | Foreign Nationals  | 422  | 212           | 634             | 0.01              | -  | 212           | 212             | -                 | -                        |
|       | Hindu Undivided Family   | 113451   | -             | 113451          | 1.13              | 124618                                     | -             | 124618          | 1.24              | 0.11                     |
|       | Non Resident Indians (Non Repat)   | 22641  | -             | 22641           | 0.22              | 27251                                      | -             | 27251           | 0.27              | 0.05                     |
|       | Non Resident Indians (Repat)   | 59285  | 3             | 59288           | 0.59              | 47313                                      | 3             | 47316           | 0.47              | -0.12                    |
|       | Clearing Member  | 46089  | -             | 46089           | 0.46              | 30649                                      | -             | 30649           | 0.30              | -0.15                    |
|       | Market Maker   | 3607   | -             | 3607            | 0.04              | 777  | -             | 777             | 0.01              | -0.03                    |
|       | Bodies Corporate   | 572957   | 18188         | 591145          | 5.87              | 606130                                     | 17864         | 623994          | 6.20              | 0.33                     |
|       | <b>Sub Total (B)(3)</b>  | <b>3514501</b>                                   | <b>106068</b> | <b>3620569</b>  | <b>35.97</b>      | <b>3520064</b>                             | <b>100505</b> | <b>3620569</b>  | <b>35.97</b>      | -                        |
|       | <b>Total Public Shareholding(B)=(B)(1)+(B)(2)+(B)(3)</b>                             | <b>3823833</b>                                   | <b>106981</b> | <b>3930814</b>  | <b>39.05</b>      | <b>3829396</b>                             | <b>101418</b> | <b>3930814</b>  | <b>39.05</b>      | -                        |
|       | <b>Total (A)+(B)</b>   | <b>9958469</b>                                   | <b>106981</b> | <b>10065450</b> | <b>100.00</b>     | <b>9964032</b>                             | <b>101418</b> | <b>10065450</b> | <b>100.00</b>     | -                        |
| (C)   | <b>Non Promoter - Non Public</b>   | -  | -             | -               | -                 | -  | -             | -               | -                 | -                        |
| [1]   | Custodian/DR Holder  | -  | -             | -               | -                 | -  | -             | -               | -                 | -                        |
| [2]   | Employee Benefit Trust (under SEBI (Share based Employee Benefit) Regulations, 2014) | -  | -             | -               | -                 | -  | -             | -               | -                 | -                        |
|       | <b>Total (A)+(B)+(C)</b>   | <b>9958469</b>                                   | <b>106981</b> | <b>10065450</b> | <b>100.00</b>     | <b>9964032</b>                             | <b>101418</b> | <b>10065450</b> | <b>100.00</b>     | -                        |

## ii) Shareholding of Promoters

| Shareholders Name                          | Shareholding at the beginning of the year |                                  |  | Shareholding at the end of the year |                                  |  | % change in shareholding during the year |
|--|---|----------------------------------|--|-------------------------------------|----------------------------------|--|--|
|  | No of Shares                              | % of total shares of the Company | % of shares pledged/encumbered to total shares | No of Shares                        | % of total shares of the Company | % of shares pledged/encumbered to total shares |  |
| Nandini Nopany                             | 6,31,646                                  | 6.27                             | -  | 6,31,446                            | 6.27                             | -  | -  |
| Chandra Shekhar Nopany                     | 30,840                                    | 0.31                             | -  | 30,840                              | 0.31                             | -  | -  |
| Urvi Nopany                                | 10,599                                    | 0.11                             | -  | 10,599                              | 0.11                             | -  | -  |
| SIL Investments Limited                    | 12,04,756                                 | 11.97                            | -  | 12,04,756                           | 11.97                            | -  | -  |
| Avadh Sugar & Energy Limited               | 10,61,539                                 | 10.55                            | -  | 10,61,539                           | 10.55                            | -  | -  |
| New India Retailing And Investment Ltd     | 7,54,636                                  | 7.50                             | -  | 7,54,636                            | 7.50                             | -  | -  |
| Yashovardhan Investment & Trading Co. Ltd. | 5,12,650                                  | 5.09                             | -  | 5,12,650                            | 5.09                             | -  | -  |
| Hargaon Investment & Tradind Co. Ltd.      | 5,12,399                                  | 5.09                             | -  | 5,12,399                            | 5.09                             | -  | -  |
| RTM Investment And Trading Co. Ltd.        | 3,21,185                                  | 3.19                             | -  | 3,21,185                            | 3.19                             | -  | -  |
| SCM Investment & Trading Co. Ltd.          | 2,72,544                                  | 2.71                             | -  | 2,72,544                            | 2.71                             | -  | -  |

**IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)**
**ii) Shareholding of Promoters (Contd.)**

| Shareholders Name                            | Shareholding at the beginning of the year |                                  |  | Shareholding at the end of the year |                                  |  | % change in shareholding during the year |
|--|---|----------------------------------|--|-------------------------------------|----------------------------------|--|--|
|  | No of Shares                              | % of total shares of the Company | % of shares pledged/encumbered to total shares | No of Shares                        | % of total shares of the Company | % of shares pledged/encumbered to total shares |  |
| Champaran Marketing Co. Ltd.                 | 2,03,133                                  | 2.02                             | -  | 2,03,133                            | 2.02                             | -  | -  |
| OSM Investment & Trading Co. Ltd.            | 1,82,924                                  | 1.82                             | -  | 1,82,924                            | 1.82                             | -  | -  |
| Nilgiri Plantations Limited                  | 1,07,470                                  | 1.07                             | -  | 1,07,470                            | 1.07                             | -  | -  |
| Sidh Enterprises Ltd.                        | 81,392                                    | 0.81                             | -  | 81,392                              | 0.81                             | -  | -  |
| Narkatiaganj Farms Limited                   | 67,293                                    | 0.67                             | -  | 67,293                              | 0.67                             | -  | -  |
| Ronson Traders Limited                       | 65,033                                    | 0.65                             | -  | 65,033                              | 0.65                             | -  | -  |
| Rajpur Farms Limited                         | 52,003                                    | 0.52                             | -  | 52,003                              | 0.52                             | -  | -  |
| Shree Vihar Properties Ltd                   | 24,559                                    | 0.24                             | -  | 24,559                              | 0.24                             | -  | -  |
| La Monde Trading & Investments Private Ltd   | 19,610                                    | 0.19                             | -  | 19,610                              | 0.19                             | -  | -  |
| Palash Securities Limited                    | 14,456                                    | 0.14                             | -  | 14,456                              | 0.14                             | -  | -  |
| Uttam Commercial Ltd.                        | 1,735                                     | 0.02                             | -  | 1,735                               | 0.02                             | -  | -  |
| Sonali Commercial Ltd.                       | 1,285                                     | 0.01                             | -  | 1,285                               | 0.01                             | -  | -  |
| Pavapuri Trading And Investment Company Ltd. | 900                                       | 0.01                             | -  | 900                                 | 0.01                             | -  | -  |
| Deepshikha Trading Co. Private Limited       | 49  | -                                | -  | 49                                  | -                                | -  | -  |
| Chandra Shekhar Nopany #                     | -   | -                                | -  | 100                                 | -                                | -  | -  |
| Chandra Shekhar Nopany ##                    | -   | -                                | -  | 100                                 | -                                | -  | -  |
| <b>Total</b>                                 | <b>61,34,636</b>                          | <b>60.95</b>                     | <b>-</b>                                       | <b>61,34,636</b>                    | <b>60.95</b>                     | <b>-</b>                                       | <b>-</b>                                 |

# As trustee of Shekhar Family Trust

## As trustee of Shruti Family Trust

**iii) Change in Promoters' Shareholding**

| SI No    | Name & Type of transaction    | Shareholding   |                                  | Date | Increase/Decrease in shareholding | Cumulative Shareholding during the year (01-04-2017 to 31-03-2018) |                                  |
|----------|-------------------------------|--|----------------------------------|------|-----------------------------------|--|----------------------------------|
|          |                               | No of Shares at the beginning (01-04-2017)/ end (31-03-2018) of the year | % of total shares of the Company |      |                                   | No of Shares   | % of total shares of the Company |
| <b>1</b> | <b>Nandini Nopany</b>         |  |                                  |      |                                   |  |                                  |
|          | At the beginning of the year  | 6,31,446   | 6.27                             |      |                                   | -  | -                                |
|          | At the end of the year        | 6,31,446   | 6.27                             |      |                                   | 6,31,446   | 6.27                             |
| <b>2</b> | <b>Chandra Shekhar Nopany</b> |  |                                  |      |                                   |  |                                  |
|          | At the beginning of the year  | 30,840   | 0.31                             |      |                                   | -  | -                                |
|          | At the end of the year        | 30,840   | 0.31                             |      |                                   | 30,840   | 0.31                             |



## IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)

## iii) Change in Promoters' Shareholding (Contd.)

| SI No     | Name & Type of transaction                               | Shareholding   |                                  | Date | Increase/ Decrease in shareholding | Cumulative Shareholding during the year (01-04-2017 to 31-03-2018) |                                  |
|-----------|--|--|----------------------------------|------|------------------------------------|--|----------------------------------|
|           |  | No of Shares at the beginning (01-04-2017)/ end (31-03-2018) of the year | % of total shares of the Company |      |                                    | No of Shares   | % of total shares of the Company |
| <b>3</b>  | <b>Urvi Nopany</b>                                       |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 10,599   | 0.11                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 10,599   | 0.11                             |      |                                    | 10,599   | 0.11                             |
| <b>4</b>  | <b>SIL Investments Limited</b>                           |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 12,04,756  | 11.97                            |      |                                    | -  | -                                |
|           | At the end of the year                                   | 12,04,756  | 11.97                            |      |                                    | 12,04,756  | 11.97                            |
| <b>5</b>  | <b>Avadh Sugar &amp; Energy Limited</b>                  |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 10,61,539  | 10.55                            |      |                                    | -  | -                                |
|           | At the end of the year                                   | 10,61,539  | 10.55                            |      |                                    | 10,61,539  | 10.55                            |
| <b>6</b>  | <b>New India Retailing and Investment Limited</b>        |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 7,54,636   | 7.50                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 7,54,636   | 7.50                             |      |                                    | 7,54,636   | 7.50                             |
| <b>7</b>  | <b>Yashovardhan Investment &amp; Trading Co. Limited</b> |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 5,12,650   | 5.09                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 5,12,650   | 5.09                             |      |                                    | 5,12,650   | 5.09                             |
| <b>8</b>  | <b>Hargaon Investment &amp; Tradind Co. Ltd.</b>         |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 5,12,399   | 5.09                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 5,12,399   | 5.09                             |      |                                    | 5,12,399   | 5.09                             |
| <b>9</b>  | <b>RTM Investment and Trading Co. Limited</b>            |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 3,21,185   | 3.19                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 3,21,185   | 3.19                             |      |                                    | 3,21,185   | 3.19                             |
| <b>10</b> | <b>SCM Investment &amp; Trading Co. Limited</b>          |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 2,72,544   | 2.71                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 2,72,544   | 2.71                             |      |                                    | 2,72,544   | 2.71                             |
| <b>11</b> | <b>Champaran Marketing Co. Ltd.</b>                      |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 2,03,133   | 2.02                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 2,03,133   | 2.02                             |      |                                    | 2,03,133   | 2.02                             |
| <b>12</b> | <b>OSM Investment &amp; Trading Co. Ltd.</b>             |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 1,82,924   | 1.82                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 1,82,924   | 1.82                             |      |                                    | 1,82,924   | 1.82                             |
| <b>13</b> | <b>Nilgiri Plantations Limited</b>                       |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 1,07,470   | 1.07                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 1,07,470   | 1.07                             |      |                                    | 1,07,470   | 1.07                             |
| <b>14</b> | <b>Sidh Enterprises Limited</b>                          |  |                                  |      |                                    |  |                                  |
|           | At the beginning of the year                             | 81,392   | 0.81                             |      |                                    | -  | -                                |
|           | At the end of the year                                   | 81,392   | 0.81                             |      |                                    | 81,392   | 0.81                             |

**IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)**
**iii) Change in Promoters' Shareholding (Contd.)**

| SI No     | Name & Type of transaction                                | Shareholding   |                                  | Date | Increase/Decrease in shareholding | Cumulative Shareholding during the year (01-04-2017 to 31-03-2018) |                                  |
|-----------|---|--|----------------------------------|------|-----------------------------------|--|----------------------------------|
|           |   | No of Shares at the beginning (01-04-2017)/ end (31-03-2018) of the year | % of total shares of the Company |      |                                   | No of Shares   | % of total shares of the Company |
| <b>15</b> | <b>Narkatiaganj Farms Limited</b>                         |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 67,293   | 0.67                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 67,293   | 0.67                             |      |                                   | 67,293   | 0.67                             |
| <b>16</b> | <b>Ronson Traders Limited</b>                             |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 65,033   | 0.65                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 65,033   | 0.65                             |      |                                   | 65,033   | 0.65                             |
| <b>17</b> | <b>Rajpur Farms Limited</b>                               |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 52,003   | 0.52                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 52,003   | 0.52                             |      |                                   | 52,003   | 0.52                             |
| <b>18</b> | <b>Shree Vihar Properties Ltd</b>                         |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 24,559   | 0.24                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 24,559   | 0.24                             |      |                                   | 24,559   | 0.24                             |
| <b>19</b> | <b>La Monde Trading &amp; Investments Private Limited</b> |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 19,610   | 0.19                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 19,610   | 0.19                             |      |                                   | 19,610   | 0.19                             |
| <b>20</b> | <b>Palash Securities Limited</b>                          |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 14,456   | 0.14                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 14,456   | 0.14                             |      |                                   | 14,456   | 0.14                             |
| <b>21</b> | <b>Uttam Commercial Limited</b>                           |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 1,735  | 0.02                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 1,735  | 0.02                             |      |                                   | 1,735  | 0.02                             |
| <b>22</b> | <b>Sonali Commercial Limited</b>                          |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 1,285  | 0.01                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 1,285  | 0.01                             |      |                                   | 1,285  | 0.01                             |
| <b>23</b> | <b>Pavapuri Trading and Investment Company Limited</b>    |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 900  | 0.01                             |      |                                   | -  | -                                |
|           | At the end of the year                                    | 900  | 0.01                             |      |                                   | 900  | 0.01                             |
| <b>24</b> | <b>Deepshikha Trading Co. Private Limited</b>             |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | 49   | -                                |      |                                   | -  | -                                |
|           | At the end of the year                                    | 49   | -                                |      |                                   | 49   | -                                |
| <b>25</b> | <b>Chandra Shekhar Nopany #</b>                           |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | -  | -                                |      |                                   | -  | -                                |
|           | Changes during the year                                   |  |                                  |      | 100                               | 100  |                                  |
|           | At the end of the year                                    | 100  | -                                |      |                                   | 100  | -                                |
| <b>26</b> | <b>Chandra Shekhar Nopany ##</b>                          |  |                                  |      |                                   |  |                                  |
|           | At the beginning of the year                              | -  | -                                |      |                                   | -  | -                                |
|           | Changes during the year                                   |  |                                  |      | 100                               | 100  |                                  |
|           | At the end of the year                                    | 100  | -                                |      |                                   | 100  | -                                |

# As trustee of Shekhar Family Trust

## As trustee of Shruti Family Trust

## IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)

## iv) Shareholding Pattern of top ten Shareholders (other than Directors, Promoters and Holders of GDRs and ADRs):

| Sr No. | Name & Type of Transaction               | Shareholding at the beginning of the year - 2018 |                                  | Transactions during the year |               | Cumulative Shareholding at the end of the year - 2019 |                                  |
|--------|--|--|----------------------------------|------------------------------|---------------|---|----------------------------------|
|        |  | No. of Shares Held                               | % of Total Shares of the Company | Date of Transaction          | No. of Shares | No of Shares Held                                     | % of Total Shares of the Company |
| 1      | Navjeevan Medical Institute              | 559398   | 5.5576                           |                              |               | 559398  | 5.5576                           |
|        | At the end of the year                   |  |                                  |                              |               | 559398  | 5.5576                           |
| 2      | Life Insurance Corporation of India      | 309332   | 3.0732                           |                              |               | 309332  | 3.0732                           |
|        | At the end of the year                   |  |                                  |                              |               | 309332  | 3.0732                           |
| 3      | Earthstone Holding (Two) Private Limited | 110243   | 1.0953                           |                              |               | 110243  | 1.0953                           |
|        | At the end of the year                   |  |                                  |                              |               | 110243  | 1.0953                           |
| 4      | JM Financial Services Limited            | 12197  | 0.1212                           |                              |               | 12197   | 0.1212                           |
|        | Transfer                                 |  |                                  | 06 Apr 2018                  | 9946          | 22143   | 0.2200                           |
|        | Transfer                                 |  |                                  | 13 Apr 2018                  | (1900)        | 20243   | 0.2011                           |
|        | Transfer                                 |  |                                  | 04 May 2018                  | 17908         | 38151   | 0.3790                           |
|        | Transfer                                 |  |                                  | 11 May 2018                  | 86            | 38237   | 0.3799                           |
|        | Transfer                                 |  |                                  | 18 May 2018                  | 4000          | 42237   | 0.4196                           |
|        | Transfer                                 |  |                                  | 25 May 2018                  | 20815         | 63052   | 0.6264                           |
|        | Transfer                                 |  |                                  | 01 Jun 2018                  | (76)          | 62976   | 0.6257                           |
|        | Transfer                                 |  |                                  | 08 Jun 2018                  | (60)          | 62916   | 0.6251                           |
|        | Transfer                                 |  |                                  | 15 Jun 2018                  | (4)           | 62912   | 0.6250                           |
|        | Transfer                                 |  |                                  | 22 Jun 2018                  | (25728)       | 37184   | 0.3694                           |
|        | Transfer                                 |  |                                  | 30 Jun 2018                  | (3642)        | 33542   | 0.3332                           |
|        | Transfer                                 |  |                                  | 13 Jul 2018                  | 29442         | 62984   | 0.6257                           |
|        | Transfer                                 |  |                                  | 20 Jul 2018                  | (100)         | 62884   | 0.6248                           |
|        | Transfer                                 |  |                                  | 27 Jul 2018                  | 1245          | 64129   | 0.6371                           |
|        | Transfer                                 |  |                                  | 03 Aug 2018                  | (1244)        | 62885   | 0.6248                           |
|        | Transfer                                 |  |                                  | 10 Aug 2018                  | (9695)        | 53190   | 0.5284                           |
|        | Transfer                                 |  |                                  | 17 Aug 2018                  | (1150)        | 52040   | 0.5170                           |
|        | Transfer                                 |  |                                  | 24 Aug 2018                  | (2320)        | 49720   | 0.4940                           |
|        | Transfer                                 |  |                                  | 31 Aug 2018                  | (291)         | 49429   | 0.4911                           |
|        | Transfer                                 |  |                                  | 07 Sep 2018                  | (25175)       | 24254   | 0.2410                           |
|        | Transfer                                 |  |                                  | 21 Sep 2018                  | 3760          | 28014   | 0.2783                           |
|        | Transfer                                 |  |                                  | 29 Sep 2018                  | (10410)       | 17604   | 0.1749                           |
|        | Transfer                                 |  |                                  | 05 Oct 2018                  | 7640          | 25244   | 0.2508                           |
|        | Transfer                                 |  |                                  | 12 Oct 2018                  | 19079         | 44323   | 0.4403                           |
|        | Transfer                                 |  |                                  | 19 Oct 2018                  | 12494         | 56817   | 0.5645                           |
|        | Transfer                                 |  |                                  | 26 Oct 2018                  | (170)         | 56647   | 0.5628                           |
|        | Transfer                                 |  |                                  | 02 Nov 2018                  | (235)         | 56412   | 0.5605                           |
|        | Transfer                                 |  |                                  | 09 Nov 2018                  | 3610          | 60022   | 0.5963                           |
|        | Transfer                                 |  |                                  | 16 Nov 2018                  | (3659)        | 56363   | 0.5600                           |
|        | Transfer                                 |  |                                  | 23 Nov 2018                  | (11988)       | 44375   | 0.4409                           |
|        | Transfer                                 |  |                                  | 30 Nov 2018                  | (1197)        | 43178   | 0.4290                           |
|        | Transfer                                 |  |                                  | 07 Dec 2018                  | 2128          | 45306   | 0.4501                           |

**IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)**
**iv) Shareholding Pattern of top ten Shareholders (other than Directors, Promoters and Holders of GDRs and ADRs): (Contd.)**

| Sr No. | Name & Type of Transaction | Shareholding at the beginning of the year - 2018 |                                  | Transactions during the year |               | Cumulative Shareholding at the end of the year - 2019 |                                  |
|--------|----------------------------|--|----------------------------------|------------------------------|---------------|---|----------------------------------|
|        |                            | No. of Shares Held                               | % of Total Shares of the Company | Date of Transaction          | No. of Shares | No of Shares Held                                     | % of Total Shares of the Company |
|        | Transfer                   |  |                                  | 14 Dec 2018                  | 52            | 45358   | 0.4506                           |
|        | Transfer                   |  |                                  | 21 Dec 2018                  | 2921          | 48279   | 0.4797                           |
|        | Transfer                   |  |                                  | 28 Dec 2018                  | (29)          | 48250   | 0.4794                           |
|        | Transfer                   |  |                                  | 31 Dec 2018                  | 405           | 48655   | 0.4834                           |
|        | Transfer                   |  |                                  | 04 Jan 2019                  | (405)         | 48250   | 0.4794                           |
|        | Transfer                   |  |                                  | 11 Jan 2019                  | 13245         | 61495   | 0.6110                           |
|        | Transfer                   |  |                                  | 18 Jan 2019                  | 2562          | 64057   | 0.6364                           |
|        | Transfer                   |  |                                  | 01 Feb 2019                  | (1912)        | 62145   | 0.6174                           |
|        | Transfer                   |  |                                  | 08 Feb 2019                  | 54430         | 116575  | 1.1582                           |
|        | Transfer                   |  |                                  | 15 Feb 2019                  | 70            | 116645  | 1.1589                           |
|        | Transfer                   |  |                                  | 22 Feb 2019                  | (1353)        | 115292  | 1.1454                           |
|        | Transfer                   |  |                                  | 01 Mar 2019                  | (5154)        | 110138  | 1.0942                           |
|        | Transfer                   |  |                                  | 08 Mar 2019                  | (63)          | 110075  | 1.0936                           |
|        | Transfer                   |  |                                  | 15 Mar 2019                  | 1158          | 111233  | 1.1051                           |
|        | Transfer                   |  |                                  | 22 Mar 2019                  | (1152)        | 110081  | 1.0937                           |
|        | Transfer                   |  |                                  | 29 Mar 2019                  | (56)          | 110025  | 1.0931                           |
|        | At the end of the year     |  |                                  |                              |               | 110025  | 1.0931                           |
| 5      | Ajaykumar Bhaskar Patil    | 99000  | 0.9836                           |                              |               | 99000   | 0.9836                           |
|        | Transfer                   |  |                                  | 20 Apr 2018                  | 4000          | 103000  | 1.0233                           |
|        | Transfer                   |  |                                  | 25 May 2018                  | (7505)        | 95495   | 0.9487                           |
|        | Transfer                   |  |                                  | 20 Jul 2018                  | 3210          | 98705   | 0.9806                           |
|        | Transfer                   |  |                                  | 27 Jul 2018                  | 1000          | 99705   | 0.9906                           |
|        | Transfer                   |  |                                  | 10 Aug 2018                  | (495)         | 99210   | 0.9856                           |
|        | Transfer                   |  |                                  | 17 Aug 2018                  | 5000          | 104210  | 1.0353                           |
|        | Transfer                   |  |                                  | 24 Aug 2018                  | 365           | 104575  | 1.0390                           |
|        | Transfer                   |  |                                  | 07 Sep 2018                  | 1522          | 106097  | 1.0541                           |
|        | Transfer                   |  |                                  | 14 Sep 2018                  | 1403          | 107500  | 1.0680                           |
|        | Transfer                   |  |                                  | 29 Sep 2018                  | (11000)       | 96500   | 0.9587                           |
|        | Transfer                   |  |                                  | 16 Nov 2018                  | 5119          | 101619  | 1.0096                           |
|        | Transfer                   |  |                                  | 14 Dec 2018                  | 3381          | 105000  | 1.0432                           |
|        | Transfer                   |  |                                  | 11 Jan 2019                  | 2000          | 107000  | 1.0630                           |
|        | Transfer                   |  |                                  | 01 Feb 2019                  | 5000          | 112000  | 1.1127                           |
|        | Transfer                   |  |                                  | 08 Feb 2019                  | 764           | 112764  | 1.1203                           |
|        | Transfer                   |  |                                  | 15 Feb 2019                  | 900           | 113664  | 1.1292                           |
|        | Transfer                   |  |                                  | 22 Feb 2019                  | (23000)       | 90664   | 0.9007                           |
|        | At the end of the year     |  |                                  |                              |               | 90664   | 0.9007                           |
| 6      | Nisha Ajay Patil           | 93000  | 0.9240                           |                              |               | 93000   | 0.9240                           |
|        | Transfer                   |  |                                  | 20 Apr 2018                  | 4000          | 97000   | 0.9637                           |
|        | Transfer                   |  |                                  | 27 Apr 2018                  | 4000          | 101000  | 1.0034                           |

## IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)

## iv) Shareholding Pattern of top ten Shareholders (other than Directors, Promoters and Holders of GDRs and ADRs): (Contd.)

| Sr No. | Name & Type of Transaction         | Shareholding at the beginning of the year - 2018 |                                  | Transactions during the year |               | Cumulative Shareholding at the end of the year - 2019 |                                  |
|--------|------------------------------------|--|----------------------------------|------------------------------|---------------|---|----------------------------------|
|        |                                    | No. of Shares Held                               | % of Total Shares of the Company | Date of Transaction          | No. of Shares | No of Shares Held                                     | % of Total Shares of the Company |
|        | Transfer                           |  |                                  | 10 Aug 2018                  | (900)         | 100100  | 0.9945                           |
|        | Transfer                           |  |                                  | 14 Sep 2018                  | 270           | 100370  | 0.9972                           |
|        | Transfer                           |  |                                  | 29 Sep 2018                  | (6100)        | 94270   | 0.9366                           |
|        | Transfer                           |  |                                  | 02 Nov 2018                  | 50            | 94320   | 0.9371                           |
|        | Transfer                           |  |                                  | 09 Nov 2018                  | 9043          | 103363  | 1.0269                           |
|        | Transfer                           |  |                                  | 14 Dec 2018                  | 1637          | 105000  | 1.0432                           |
|        | Transfer                           |  |                                  | 01 Mar 2019                  | (29000)       | 76000   | 0.7551                           |
|        | Transfer                           |  |                                  | 08 Mar 2019                  | (5000)        | 71000   | 0.7054                           |
|        | At the end of the year             |  |                                  |                              |               | 71000   | 0.7054                           |
| 7      | Vinod Aggarwal                     | -  | -                                |                              |               | -   | -                                |
|        | Transfer                           |  |                                  | 19 Oct 2018                  | 1000          | 1000  | 0.0099                           |
|        | Transfer                           |  |                                  | 16 Nov 2018                  | 1000          | 2000  | 0.0199                           |
|        | Transfer                           |  |                                  | 30 Nov 2018                  | (1638)        | 362   | 0.0036                           |
|        | Transfer                           |  |                                  | 07 Dec 2018                  | (362)         | -   | -                                |
|        | Transfer                           |  |                                  | 22 Feb 2019                  | 3000          | 3000  | 0.0298                           |
|        | Transfer                           |  |                                  | 01 Mar 2019                  | 6629          | 9629  | 0.0957                           |
|        | Transfer                           |  |                                  | 08 Mar 2019                  | 25048         | 34677   | 0.3445                           |
|        | Transfer                           |  |                                  | 15 Mar 2019                  | 17679         | 52356   | 0.5202                           |
|        | Transfer                           |  |                                  | 22 Mar 2019                  | 12830         | 65186   | 0.6476                           |
|        | Transfer                           |  |                                  | 29 Mar 2019                  | 1650          | 66836   | 0.6640                           |
|        | At the end of the year             |  |                                  |                              |               | 66836   | 0.6640                           |
| 8      | Shobhana Bhartia                   | 46137  | 0.4584                           |                              |               | 46137   | 0.4584                           |
|        | At the end of the year             |  |                                  |                              |               | 46137   | 0.4584                           |
| 9      | Jyotsna Poddar                     | 46137  | 0.4584                           |                              |               | 46137   | 0.4584                           |
|        | At the end of the year             |  |                                  |                              |               | 46137   | 0.4584                           |
| 10     | Ranjit Singh Mundra                | 37654  | 0.3741                           |                              |               | 37654   | 0.3741                           |
|        | Transfer                           |  |                                  | 27 Apr 2018                  | 8000          | 45654   | 0.4536                           |
|        | Transfer                           |  |                                  | 21 Sep 2018                  | (654)         | 45000   | 0.4471                           |
|        | At the end of the year             |  |                                  |                              |               | 45000   | 0.4471                           |
| 11     | Sungold Commotrade Private Limited | 38682  | 0.3843                           |                              |               | 38682   | 0.3843                           |
|        | At the end of the year             |  |                                  |                              |               | 38682   | 0.3843                           |
| 12     | RG Texknit Private Limited         | 42102  | 0.4183                           |                              |               | 42102   | 0.4183                           |
|        | Transfer                           |  |                                  | 13 Apr 2018                  | (6079)        | 36023   | 0.3579                           |
|        | Transfer                           |  |                                  | 20 Apr 2018                  | (6500)        | 29523   | 0.2933                           |
|        | Transfer                           |  |                                  | 27 Apr 2018                  | (29523)       | -   | -                                |
|        | At the end of the year             |  |                                  |                              |               | -   | -                                |

**IV. Shareholding Pattern (Equity Share Capital Breakup as percentage of Total Equity) (Contd.)**
**v) Shareholding of Directors and Key Managerial Personnel:**

| For Each of the Directors and KMP   | Shareholding at the beginning of the year |                                  | Cumulative Shareholding during the year |                                  |
|---|---|----------------------------------|---|----------------------------------|
|   | No of Shares                              | % of total shares of the Company | No of Shares                            | % of total shares of the Company |
| <b>Mr. Chandra Shekhar Nopany, Chairperson</b>                                |   |                                  |   |                                  |
| At the beginning of the year  | 30840                                     | 0.31                             | 30840                                   | 0.31                             |
| Changes during the year   | -   | -                                | 30840                                   | 0.31                             |
| At the end of the year  | 30840                                     | 0.31                             | 30840                                   | 0.31                             |
| <b>Mr Chandra Mohan, Wholetime Director</b>                                   |   |                                  |   |                                  |
| At the beginning of the year  | NIL                                       | NIL                              | NIL                                     | NIL                              |
| Changes during the year   | NIL                                       | NIL                              | NIL                                     | NIL                              |
| At the end of the year  | NIL                                       | NIL                              | NIL                                     | NIL                              |
| <b>Mr Sunil Choraria, Chief Financial Officer</b>                             |   |                                  |   |                                  |
| At the beginning of the year  | NIL                                       | NIL                              | NIL                                     | NIL                              |
| Changes during the year   | NIL                                       | NIL                              | NIL                                     | NIL                              |
| At the end of the year  | NIL                                       | NIL                              | NIL                                     | NIL                              |
| <b>Mr. Subramanian Sathyamurthy, Company Secretary and Compliance Officer</b> |   |                                  |   |                                  |
| At the beginning of the year  | NIL                                       | NIL                              | NIL                                     | NIL                              |
| Changes during the year   | NIL                                       | NIL                              | NIL                                     | NIL                              |
| At the end of the year  | NIL                                       | NIL                              | NIL                                     | NIL                              |

**Note:** Mr Raj Kumar Bagri, Mr Yashwant Kumar Daga, Mr Ishwari Prosad Singh Roy, Mr Padam Kumar Khaitan and Mrs Shashi Sharma held no shares in the Company during the year.

**V. Indebtedness**
**Indebtedness of the Company including interest outstanding/accrued but not due for payment (₹)**

|  | Secured Loans excluding deposits | Unsecured Loans  | Working Capital-Secured | Total Indebtedness |
|--|----------------------------------|------------------|-------------------------|--------------------|
| <b>Indebtedness at the beginning of the financial year</b> |                                  |                  |                         |                    |
| i) Principal Amount  | 16,915.03                        | 8,725.00         | 26,256.76               | 51,896.79          |
| ii) Interest due but not paid                              | -                                | -                | -                       | -                  |
| iii) Interest accrued but not due                          | 204.12                           | 36.11            | 24.41                   | 264.64             |
| <b>Total (i+ii+iii)</b>                                    | <b>17,119.15</b>                 | <b>8,761.11</b>  | <b>26,281.17</b>        | <b>52,161.43</b>   |
| Change in Indebtedness during the financial year           |                                  |                  |                         |                    |
| Addition   | -                                | 3,096.34         | 3,923.99                | 7,020.33           |
| Reduction  | 5,026.65                         | -                | -                       | 5,026.65           |
| <b>Net Change</b>  | <b>5,026.65</b>                  | <b>3,096.34</b>  | <b>3,923.99</b>         | <b>1,993.68</b>    |
| <b>Indebtedness at the end of the financial year</b>       |                                  |                  |                         |                    |
| i) Principal Amount  | 12,092.50                        | 11,575.00        | 30,205.16               | 53,872.66          |
| ii) Interest due but not paid                              | -                                | -                | -                       | -                  |
| iii) Interest accrued but not due                          | -                                | 282.45           | -                       | 282.45             |
| <b>Total (i+ii+iii)</b>                                    | <b>12,092.50</b>                 | <b>11,857.45</b> | <b>30,205.16</b>        | <b>54,155.11</b>   |

## VI. Remuneration of Directors and Key Managerial Personnel

### A) Remuneration to Managing Director, Whole-time Directors and/or Manager:

| SI No. | Particulars of Remuneration   | Mr Chandra Mohan, Wholetime Director (₹) | Total Amount (₹)  |
|--------|---|--|-------------------|
| 1      | Gross salary  |  |                   |
|        | (a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961 | 8020116.00                               | 8020116.00        |
|        | (b) Value of perquisites u/s 17(2) Income-tax Act, 1961                             | 616497.00                                | 616497.00         |
|        | (c) Profits in lieu of salary under section 17(3) Income-tax Act, 1961              |  |                   |
| 2      | Stock Options   |  |                   |
| 3      | Sweat Equity  |  |                   |
| 4      | Commission  |  |                   |
|        | - As % of profit  |  |                   |
|        | - As others specify   |  |                   |
| 5      | Others please specify   |  |                   |
|        | <b>Total (A)</b>  | <b>8636613.00</b>                        | <b>8636613.00</b> |

### B) Remuneration to other Directors:

(₹ in lakhs)

| SI No.   | Particulars of Remuneration                | Name of Director              |                        |                            |                                 |                            |                       | Total Amount (₹) |
|----------|--|-------------------------------|------------------------|----------------------------|---------------------------------|----------------------------|-----------------------|------------------|
|          |  | Mr Chandra Shekhar Nopany (₹) | Mr Raj Kumar Bagri (₹) | Mr Yashwant Kumar Daga (₹) | Mr Ishwari Prosad Singh Roy (₹) | Mr Padam Kumar Khaitan (₹) | Mrs Shashi Sharma (₹) |                  |
| <b>1</b> | <b>Independent Directors</b>               |                               |                        |                            |                                 |                            |                       |                  |
|          | Fee for attending Board/Committee Meetings | -                             | 3.80                   | 5.00                       | 4.40                            | 3.00                       | 3.40                  | 19.20            |
|          | Commission                                 | -                             | 5.00                   | 5.00                       | 5.00                            | 5.00                       | 5.00                  | 25.00            |
|          | Others, please specify                     | -                             | -                      | -                          | -                               | -                          | -                     | -                |
|          | <b>Total B (1)</b>                         | -                             | <b>8.80</b>            | <b>10.00</b>               | <b>9.40</b>                     | <b>8.00</b>                | <b>8.40</b>           | <b>44.60</b>     |
| <b>2</b> | <b>Non- Executive Directors</b>            |                               |                        |                            |                                 |                            |                       |                  |
|          | Fee for attending Board/Committee Meetings | 3.60                          | -                      | -                          | -                               | -                          | -                     | 3.40             |
|          | Commission                                 | 5.00                          | -                      | -                          | -                               | -                          | -                     | 5.00             |
|          | Others, please specify                     | -                             | -                      | -                          | -                               | -                          | -                     | -                |
|          | <b>Total B (2)</b>                         | <b>8.60</b>                   | -                      | -                          | -                               | -                          | -                     | <b>8.60</b>      |
|          | <b>Total B (1+2)</b>                       | <b>8.60</b>                   | <b>8.80</b>            | <b>10.00</b>               | <b>9.40</b>                     | <b>8.00</b>                | <b>8.40</b>           | <b>53.20</b>     |

### C) Remuneration to Key Managerial Personnel other than MD/Manager/WTD

| SI No. | Particulars of Remuneration  | Mr Sunil Choraria, Chief Financial Officer (₹) | Mr. Subramanian Sathyamurthy, Company Secretary (₹) | Total Amount (₹) |
|--------|--|--|---|------------------|
| 1      | Gross salary   |  |   |                  |
|        | a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961 | 1857650  | 1998600   | 3856250          |
|        | b) Value of perquisites u/s 17(2) Income-tax Act, 1961                             | 137750   | 111000  | 248750           |
|        | c) Profits in lieu of salary under section 17(3) Income-tax Act, 1961              |  |   |                  |
| 2      | Stock Options  |  |   |                  |
| 3      | Sweat Equity   |  |   |                  |
| 4      | Commission   |  |   |                  |
|        | - As % of profit   |  |   |                  |
|        | - As others specify  |  |   |                  |
| 5      | Others please specify  |  |   |                  |
|        | <b>Total (A)</b>   | <b>1995400</b>                                 | <b>2109600</b>                                      | <b>4105000</b>   |



**VII. Penalties / Punishment/ Compounding of Offences:**

| Type                                | Section of the Companies Act | Brief Description | Details of Penalty / Punishment/ Compounding fees imposed | Authority[RD / NCLT/ COURT] | Appeal made, if any (give Details) |
|-------------------------------------|------------------------------|-------------------|---|-----------------------------|------------------------------------|
| <b>A. Company</b>                   |                              |                   |   |                             |                                    |
| Penalty                             |                              |                   |   |                             |                                    |
| Punishment                          |                              |                   | None  |                             |                                    |
| Compounding                         |                              |                   |   |                             |                                    |
| <b>B. Directors</b>                 |                              |                   |   |                             |                                    |
| Penalty                             |                              |                   |   |                             |                                    |
| Punishment                          |                              |                   | None  |                             |                                    |
| Compounding                         |                              |                   |   |                             |                                    |
| <b>C. Other Officers in Default</b> |                              |                   |   |                             |                                    |
| Penalty                             |                              |                   |   |                             |                                    |
| Punishment                          |                              |                   | None  |                             |                                    |
| Compounding                         |                              |                   |   |                             |                                    |

## Annexure G

### Information under section 134(3)(m) of the Companies Act, 2013, read with Rule 8(3) of Companies (Accounts) Rules, 2014 and forming part of the Directors' Report for the financial year ended 31st March, 2019.

#### a) Conservation of Energy:

##### i The Company continues to take following initiatives to conserve Energy during the year 2018-19:

- (1) Various machineries and equipments installed during earlier years besides increasing generation of steam tend to reduce consumption of steam and fuel.
- (2) Auto control combustion system fitted with all the boilers reduce the consumption of bagasse.
- (3) VFDs are being installed at several working stations like Cane carrier, rake carrier etc. that will result in power saving.
- (4) The modified system of heating sugarcane juices and bleeding of vapors for pan boiling is working satisfactorily in the form of considerably reducing consumption of steam and fuel.

##### ii. Additional investments and proposals, if any, being implemented for reduction of consumption of energy:

In view of lesser availability of funds the Company does not intend to commit its already strained financial resources towards implementation of energy reduction programmes though the Company shall continue to use its existing resources and implement conventional methods to substantially reduce consumption of energy.

- ##### iii. Impact of measures of I and II above for the reduction of energy consumption and consequent impact on the cost of production of goods.
- None significant.

#### b) Research & Development and Technology Absorption:

The Company continues to carry out Research & Development in the following specific areas:

##### 1) Control of Insect, Pest and Disease

- a) Through Moist, Hot Treatment- In order to maintain the genetic purity of varieties of Sugarcane, treatment is given to cane seed with moist hot air treatment. It improves the quality and yield of sugarcane. This process shall continue for the future also.
- b) Chemical Control:- In order to control the Insect, Pest and Borer, insecticide and pesticide is being applied on the crop just before indent of Pest and Borer for its control.
- c) Biological Control of Borer:- Parasites (Tricogramma Cards) have been applied in the crop to protect from Insects, Pests, and Borers.

##### 2) Ratoon Management: To increase the yield of the Ratoon, farmers are being educated on constant basis to burn the trash in the field, stubbing the plant and giving the proper dose of fertilizers and irrigation. Farmers are educated also to fill the gaps by new and improved plants.

Owing to above efforts, higher yield of disease free cane is being made available to the Company's sugar mills resulting in higher return to cane growers as well as to the Company. This has also contributed to higher recovery of cane.

The Company has not imported any new technology.

The Company had incurred an expenditure on research and cane development amounting to ₹ 303.99 lacs

#### c) Foreign Exchange Earnings and Outgo:

- a) Activities relating to exports, initiatives taken to increase exports
- b) Development of new export markets for products and services and export plan
- c) Earnings in Foreign Exchange (FOB Value) ₹ Nil
- d) Expenditure in Foreign Currency ₹ Nil

## Annexure H

### A) Information pursuant to Section 197 (12) of the Companies Act, 2013 read with Rule 5(1) of Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014

- i. The percentage increase in remuneration of each Director, Wholetime Director, Chief Financial Officer and Company Secretary in the financial year 2018-19 and the ratio of the remuneration of each director to the median remuneration of the employees of the Company for the financial year 2018-19:

| Name                         | Designation               | Remuneration for the year ended 31.03.2019<br>(₹ in lakhs) | % age increase in remuneration in the FY 2017-18 as compared to Previous Year 2017-18 | Ratio of remuneration of each director to the median remuneration of the employees of the Company |
|------------------------------|---------------------------|--|---|---|
| Mr. Chandra Shekhar Nopany   | Non-Executive Chairperson | 8.60   | 96.80   | 3.54  |
| Mr. Raj Kumar Bagri          | Independent Director      | 8.80   | 47.16   | 3.62  |
| Mr. Yashwant Kumar Daga      | Independent Director      | 10.00  | 79.53   | 4.11  |
| Mr Ishwari Prosad Singh Roy  | Independent Director      | 9.40   | 52.35   | 3.87  |
| Mr. Padam Kumar Khaitan      | Independent Director      | 8.00   | 112.20  | 3.29  |
| Mrs. Shashi Sharma           | Independent Director      | 8.40   | 92.22   | 3.46  |
| Mr. Chandra Mohan            | Whole-time Director       | 8.60   | 96.80   | 3.54  |
| Mr. Sunil Choraria           | Chief Financial Officer   | 23.32  | 18.68   | Not Applicable  |
| Mr. Subramanian Sathyamurthy | Company Secretary         | 23.78  | 6.59  | Not Applicable  |

- ii. The percentage increase in the median remuneration of employees in the financial year 2017-18 : 4.93%
- iii. The number of permanent employees on the rolls of the Company : 1211
- iv. **Average percentile increase already made in the salaries of employees other than the managerial personnel in the last financial year and its comparison with the percentile increase in the managerial remuneration and justification thereof and point out if there are any exceptional circumstances for increase in the managerial remuneration :**  
 Average increase in the salaries of employees other than managerial personnel in the financial year 2018-19 is 3.92%. Details of percentage increase in the remuneration of managerial personnel is given in the table above.
- v. It is hereby affirmed that the remuneration is as per the remuneration policy of the Company.

## Particulars of Employees pursuant to Rule 5(2) & 5(3) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014

### Top Ten Employees in terms of Remuneration Drawn during the Financial Year 2018-19

| Sl. No. | Name of the Employee | Designation                          | Qualification                     | Age (years) | Experience (Years) | Date of Commencement of Employment | Remuneration Received | Last employment                         | Equity Shares held |
|---------|----------------------|--------------------------------------|-----------------------------------|-------------|--------------------|------------------------------------|-----------------------|---|--------------------|
| 1       | Chandra Mohan        | Wholetime Director                   | Diploma in Mech Engg              | 59          | 35                 | 18-05-2007                         | 8,917,800             | The Oudh Sugar Mills Ltd                | -                  |
| 2       | Chand Bihari Patodia | Group President                      | Intermediate                      | 70          | 51                 | 01-02-1990                         | 7,123,200             | The Oudh Sugar Mills Ltd                | -                  |
| 3       | Mehtab Singh         | Executive President - Hasanpur       | Msc. Ag., MA Indl. Psychlogy      | 54          | 28                 | 24-07-2014                         | 5,164,797             | Upper Ganges Sugar & Industries Limited | -                  |
| 4       | Brij Mohan Agarwal   | President Sales                      | B.Com, MBA (Finance)              | 49          | 28                 | 01-04-2017                         | 2,781,900             | The Oudh Sugar Mills Ltd                | -                  |
| 5       | S Subramanian        | Company Secretary                    | B.Com(Hons), FCS                  | 53          | 26                 | 01-04-2017                         | 2,377,773             | Upper Ganges Sugar & Industries Limited | -                  |
| 6       | Sunil Choraria       | Chief Financial Officer              | B.Com, CS & PGDBM                 | 47          | 25                 | 01-04-2017                         | 2,331,510             | Shree Services & Trading co. Ltd        | -                  |
| 7       | Raj Kumar Agrawal    | Vice President                       | B. Tech (Hons)                    | 65          | 36                 | 01-07-2017                         | 2,231,681             | Shree Services & Trading co. Ltd        | -                  |
| 8       | Vijay Pal Singh      | Executive Vice President (TECH)      | Diploma in Elect Engg             | 57          | 31                 | 25-09-2017                         | 2,175,012             | Bajaj Hindustan Ltd                     | -                  |
| 9       | Om Prakash Singh     | Executive Vice President (Technical) | Diploma in Mechanical Engineering | 55          | 33                 | 01-05-2013                         | 2,097,405             | The Oudh Sugar Mills Ltd                | -                  |
| 10      | Manoj Prasad         | V.P.Finance                          | B.Com, AICWA                      | 49          | 24                 | 28-05-2008                         | 1,842,782             | Upper Ganges Sugar & Industries Limited | -                  |

#### Notes :

1. The remuneration includes salary, Company's contribution to provident fund and perquisite value of rent paid.
2. The appointment is contractual.
3. Other terms and conditions are as per rules of the Company.
4. No employee is a relative of any Director or Key Managerial Personnel of the Company. Rule 5(2)(iii) of the captioned Rules is not applicable.

Place: Kolkata

Date: 14th May, 2019

For and on behalf of the Board

**Chandra Shekhar Nopany**

Chairperson

## Annexure I

### Annual Report On Corporate Social Responsibility Activities To Be Included In The Board's Report

| Sr. No. | Particulars   | Remarks   |
|---------|---|---|
| 1.      | A Brief outline of the Company's CSR policy, including overview of projects or programs proposed to be undertaken and a reference to the weblink to the CSR policy and project or programs.                                     | <p>The Company's CSR policy focuses on practicing its corporate values through its commitment to grow in a socially and environmentally responsible way, while meeting the interests of its stakeholders and with an intent to make a positive difference to society and to conduct the business in socially responsible, ethical and transparent manner to demonstrate commitment to respect the interest of and be responsive towards all stakeholders, including shareholders, employees, customers, suppliers, project affected people, society at large etc. and create value for all of them.</p> <p>The CSR policy is available on the website of the Company viz. <a href="http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-CSR-Policy.pdf">http://birla-sugar.com/Assets/Magadh/Magadh-Sugar-CSR-Policy.pdf</a></p> |
| 2       | The Composition of the CSR Committee.   | <ul style="list-style-type: none"> <li>● Mr Chandra Shekhar Nopany, Chairperson</li> <li>● Mr Padam Kumar Khaitan, Independent Director</li> <li>● Mr Chandra Mohan, Whole-time Director</li> </ul>   |
| 3       | Average net profit of the Company for last three financial years.   | Rs. 3873.56 Lacs approximately  |
| 4       | Prescribed CSR Expenditure (two per cent. of the amount as in item 3 above).  | Rs. 77.48 lacs approximately  |
| 5       | Details of CSR spent during the financial year:   |   |
|         | a) Total amount to be spent for the financial year  | Rs. 77.48 lacs approximately  |
|         | b) Amount unspent, if any;  | NIL   |
|         | c) Manner in which the amount spent during the financial year is detailed below   | As provided in enclosed Table   |
| 6       | In case the Company has failed to spend the two per cent of the average net profit of the last three financial years or any part thereof, the company shall provide the reasons for not spending the amount in its Board report | Not Applicable  |
| 7       | A responsibility statement of the CSR Committee that the implementation and monitoring of CSR policy is in compliance with CSR objective and Policy of the company  | The CSR Committee confirms that the implementation and monitoring of CSR Policy, is in compliance with CSR objectives and Policy of the Company.  |

**Table : Manner in which the amount spent during the financial year ended 31 March, 2019**

| Sr. No. | CSR project or activity identified  | Sector in which the project is covered  | Projects or programs   |  | Amount Outlay (budget)* project or programs wise (in ₹ lacs) | Amount spent on the project or programs (in ₹ lacs) |           | Cumulative expenditure upto to the reporting period (in ₹ lacs) | Amount Spent: Direct or through implementing agency  |
|---------|---|---|--|--|--|---|-----------|---|--|
|         |   |   | Local area   | Name of District                         |  | Direct Expenditure                                  | Overheads |   |  |
| 1.      | Education initiative – promoting education, including special education and employment enhancing vocation skills especially among children, women, elderly and the differently abled and livelihood enhancement projects. | Promotion of educational activities   | Neori  | Ranchi Jharkhand                         | 60.00  | 60.00   | -         | Contribution to Manav Vikas Vidyalaya Trust, Kolkata            | Contribution to Manav Vikas Vidyalaya Trust, Kolkata |
| 2.      | Medical aid and supply of food for disaster relief for the flood victims at North Bihar   | <ul style="list-style-type: none"> <li>● Promotion of promoting health care including preventive health care</li> <li>● eradicating hunger, poverty and malnutrition</li> </ul> | In the neighbouring areas of Narkatia-ganj Unit, Sidhwalia Unit and Hasanpur Unit of the Company | West Champaran, Sidhwalia and Samastipur | 23.75  | 83.75   | -         | Amount directly spent by the Company                            | Amount directly spent by the Company                 |

**Chandra Mohan**  
Whole-time Director

**Chandra Shekhar Nopany**  
Chairperson, CSR Committee

Place: Kolkata

Date: 14th May, 2019

## Independent Auditor's Report

To the Members of  
**Magadh Sugar & Energy Limited**

### Report on the Audit of the Financial Statements

#### Opinion

We have audited the accompanying financial statements of Magadh Sugar & Energy Limited ("the Company"), which comprise the Balance sheet as at March 31 2019, the Statement of Profit and Loss, including the statement of Other Comprehensive Income, the Cash Flow Statement and the Statement of Changes in Equity for the year then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information.

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Companies Act, 2013 ("the Act") in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at March 31, 2019, its profit including other comprehensive income, its cash flows and the changes in equity for the year ended on that date.

#### Basis for Opinion

We conducted our audit of the financial statements in accordance with the Standards on Auditing (SAs), as specified under section 143(10) of the Act. Our responsibilities under those Standards are further described in the 'Auditor's Responsibilities for the Audit of the Financial Statements' section of our report. We are independent of the Company in accordance with the 'Code of Ethics' issued by the Institute of Chartered Accountants of India together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the Act and the Rules there under, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

#### Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements for the financial year ended March 31, 2019. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have determined the matters described below to be the key audit matters to be communicated in our report. We have fulfilled the responsibilities described in the Auditor's responsibilities for the audit of the financial statements section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying financial statements.

| Key audit matters  | How our audit addressed the key audit matter  |
|--|---|
| <b>(a) Determination of net realizable value of inventory of Sugar as at the year ended March 31, 2019</b> (Refer note 3.7 and 8 of the financial statements)  |   |
| The inventory of Sugar is valued at the lower of cost and net realizable value ('NRV'). As on March 31, 2019, the Company has inventory of Sugar with the carrying value of Rs. 60096 lacs.<br>The Sugar industry being seasonal in nature, the assessment of carrying value at each reporting date involves ascertainment of cost incurred till that reporting period for each Sugar Unit and estimation of corresponding NRV.<br>We considered this to be a key audit matter given the relative size of the balance in the financial statements and significant judgment involved in the consideration of factors such as minimum selling price, monthly quota, fluctuation in selling prices and the related notification of the Government in determination of net realizable value. | Our audit procedures included among others,   |
|  | <ul style="list-style-type: none"> <li>● Considering the appropriateness of the Company's accounting policies relating to the valuation of finished goods of sugar and assessing the compliance with the applicable accounting standards. Testing the effectiveness of the Company's control over calculation of cost of finished goods for each sugar unit and estimation of corresponding NRV.</li> <li>● We considered various factors including the actual selling price prevailing around and subsequent to the year end, minimum selling price &amp; monthly quota and other notifications of the Government of India, initiative taken by the Government with respect to sugar industry as a whole.</li> </ul> |
|  | Based on the above procedures performed, we concluded that management's process for determination of NRV and comparing that with cost of inventory of sugar, is considered to be reasonable.  |

| Key audit matters  | How our audit addressed the key audit matter  |
|--|---|
| <b>Accounting for Government Grants</b> (Refer note 40 and 44 of the financial statements)   |   |
| <p>The Central Government have issued various notifications for assistance to sugar units, inter alia, export of sugar along with compliance of other conditions to be eligible to get certain government grants for offsetting the cost of cane crushed and to facilitate payment of farmers' dues for sugar season 2017-18 and 2018-19.</p> <p>We determined this to be a matter of significance to our audit due to the quantum of the government grant, compliance requirements of the schemes, appropriateness of timing of recognition of grant income and also because these are subject to significant judgment of the management.</p> | <p>Our audit procedures included among others,</p> <ul style="list-style-type: none"> <li>● Evaluating eligibility requirements of schemes issued by the Central Government.</li> <li>● Understanding and testing the design and operating effectiveness of controls as established by the management in recognition and assessment of the recoverability of the grant.</li> </ul> <p>Considering the relevant notifications to ascertain the basis for determination, completion of performance obligation and assessing the appropriateness of the management estimates for accounting of government grant and timing of recognition.</p> |
|  | <p>Based on the above procedures performed, we concluded that income from grant has been appropriately accounted for.</p>   |
|  |   |

**Other Information**

The Company's Board of Directors is responsible for the other information. The other information comprises the information included in the Annual report, but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

**Responsibilities of Management and those charged with governance for the Financial Statements**

The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these financial statements that give a true and fair view of the financial position, financial performance including other comprehensive income, cash flows and changes in equity of the Company in accordance with the accounting principles generally accepted in India, including the Indian Accounting Standards (Ind AS) specified under section 133 of the Act read with the Companies (Indian Accounting Standards) Rules, 2015, as amended. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and the design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those Board of Directors are also responsible for overseeing the Company's financial reporting process.

**Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.



- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Act, we are also responsible for expressing our opinion on whether the Company has adequate internal financial controls system in place and the operating effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

Materiality is the magnitude of misstatements in the financial statements that, individually or in aggregate, makes it probable that the economic decisions of a reasonably knowledgeable user of the financial statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatements in the financial statements.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements for the financial year ended March 31, 2019 and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

### Report on Other Legal and Regulatory Requirements

1. As required by the Companies (Auditor's Report) Order, 2016 ("the Order"), issued by the Central Government of India in terms of sub-section (11) of section 143 of the Act, we give in the "Annexure 1" a statement on the matters specified in paragraphs 3 and 4 of the Order to the extent applicable.
2. As required by Section 143(3) of the Act, we report that:
  - (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;
  - (b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books;
  - (c) The Balance Sheet, the Statement of Profit and Loss including the Statement of Other Comprehensive Income, the Cash Flow Statement and Statement of Changes in Equity dealt with by this Report are in agreement with the books of account ;
  - (d) In our opinion, the aforesaid financial statements comply with the Accounting Standards specified under Section 133 of the Act, read with Companies (Indian Accounting Standards) Rules, 2015, as amended;
  - (e) On the basis of the written representations received from the directors as on March 31, 2019 taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2019 from being appointed as a director in terms of Section 164 (2) of the Act;
  - (f) With respect to the adequacy of the internal financial controls over financial reporting of the Company with reference to these financial statements and the operating effectiveness of such controls, refer to our separate Report in "Annexure 2" to this report;
  - (g) In our opinion, the managerial remuneration for the year ended March 31, 2019 has been paid / provided by the Company to its directors in accordance with the provisions of section 197 read with Schedule V to the Act;
  - (h) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, as amended in our opinion and to the best of our information and according to the explanations given to us:

- i. The Company has disclosed the impact of pending litigations on its financial position in its financial statements – Refer Note 39 to the financial statements;
- ii. The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses;
- iii. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.

FOR **Singhi & Co.**  
Chartered Accountants  
Firm Registration No.302049E

**Pradeep Kr. Singhi**  
Partner  
Membership No. 50773

Place: Kolkata  
Date: May 14, 2019

## **ANNEXURE 1**

### **REFERRED TO IN PARAGRAPH 1 UNDER THE HEADING “REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS” OF OUR REPORT OF EVEN DATE TO THE MEMBERS OF MAGADH SUGAR & ENERGY LIMITED AS AT AND FOR THE YEAR ENDED MARCH 31, 2019**

- (i) (a) The Company has maintained proper records showing full particulars, including quantitative details and situation of fixed assets.  
(b) Fixed assets were physically verified by the management during the year in accordance with a planned programme of verifying all of them once in three years which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. No material discrepancies were noticed on such verification.  
(c) According to information and explanations given by the management, the title deeds of Certain Freehold land included in Property, Plant & Equipment , of Rs.7464.70 lakhs are not held in the name of the Company. As explained to us, revenue receipts in the name of the Company , pursuant to Scheme of arrangement in earlier year, is in process as on the Balance Sheet date.
- (ii) The management has conducted physical verification of inventory at reasonable intervals during the year and no material discrepancies were noticed on such physical verification.
- (iii) According to the information and explanations given to us, the Company has not granted any loans, secured or unsecured to companies, firms, Limited Liability Partnerships or other parties covered in the register maintained under section 189 of the Companies Act, 2013. Accordingly, the provisions of clause 3(iii)(a), (b) and (c) of the Order are not applicable to the Company and hence not commented upon.
- (iv) In our opinion and according to the information and explanations given to us, there are no loans, investments, guarantees and securities granted in respect of which provisions of section 185 and 186 of the Companies Act 2013 are applicable and hence not commented upon.
- (v) The Company has not accepted any deposits within the meaning of Sections 73 to 76 of the Act and the Companies (Acceptance of Deposits) Rules, 2014 (as amended). Accordingly, the provisions of clause 3(v) of the Order are not applicable.
- (vi) We have broadly reviewed the books of account maintained by the Company pursuant to the rules made by the Central Government for the maintenance of cost records under section 148(1) of the Companies Act, 2013 related to manufacture of its products and are of the opinion that prima facie, the specified accounts and records have been made and maintained. We have not, however, done a detailed examination of the same.
- (vii) (a) Undisputed statutory dues including provident fund, employees’ state insurance, income-tax, sales-tax, service tax, duty of custom, duty of excise, value added tax, Goods & Service Tax, cess and other material statutory dues have generally been regularly deposited with the appropriate authorities.  
(b) According to the information and explanations given to us, no undisputed amounts payable in respect of provident fund, employees’ state insurance, income-tax, service tax, sales-tax, duty of custom, duty of excise, value added tax, Goods and Service Tax, cess and other material statutory dues were outstanding, at the year end, for a period of more than six months from the date they became payable.

- (c) According to the records of the Company, the dues outstanding in respect of sales tax, income tax, custom duty, wealth tax, service tax, excise duty, value added tax, Goods and Service Tax & cess on account of any dispute, are as follows :-

| Name of Statute                                 | Nature of dues   | Amount in Rs. Lakhs | Period to which amount relates                                      | Forum where dispute is pending                          |
|---|--|---------------------|---|---|
| Bihar VAT Act, 2005                             | Differential VAT on Denatured Sprit. VAT on exempted Sales.                      | 72.86               | 2008-09 to 2011-12  | Appellate tribunal, Patna / Joint Commissioner Appeals. |
| Central Sales Tax                               | Demand for sales tax due to non-submission of Declaration Forms                  | 3.36                | 2003-04   | Appellate Tribunal, Patna                               |
| Bihar Molasses (Control) Act, 1947              | Administration Charges on Molasses   | 116.29              | 1995-96 to 1999-2000  | Supreme Court of India                                  |
| The Bihar Electricity Duty Act, 1948            | Demand for Electricity Duty on Sale of Electricity                               | 162.99              | 2009-10 to 2012-13  | Supreme Court of India                                  |
| Central Excise Act, 1944                        | Disallowance of CENVAT credit on certain input / capital items / input services. | 538.60              | 1986-87, 2004-05 to 2007-08, October 2014 to March 2017             | CESTAT / Commissioner (Appeal) / High Court, Patna      |
| Bihar Sugarcane (Supply & Regulation) Act, 1981 | Interest on Cane cess  | 3.37                | 1984-85 to 1986-87, 1991-92, 1994-95 to 1998-99, 2003-04 & 2004-05. | Certificate Officer, Samastipur                         |

- (viii) In our opinion and according to information and explanations given by the management, the Company has not defaulted in repayment of dues to bank or government. The Company did not have any outstanding dues in respect of financial institutions or debenture holders during the year.
- (ix) In our opinion and according to the information and explanations given by the management, term loans were applied for the purpose for which the loans were obtained. The Company has not raised any money by way of initial public offer / further public offer / debt instruments during the year.
- (x) Based upon the audit procedures performed for the purpose of reporting the true and fair view of the financial statements and according to the information and explanations given by the management, we report that no fraud by the Company or no material fraud on the Company by the officers and employees of the Company has been noticed or reported during the year.
- (xi) According to the information and explanations given by the management, the managerial remuneration has been paid / provided in accordance with the requisite approvals mandated by the provisions of section 197 read with Schedule V to the Companies Act, 2013.
- (xii) In our opinion, the Company is not a nidhi company. Therefore, the provisions of clause 3(xii) of the order are not applicable to the Company and hence not commented upon.
- (xiii) According to the information and explanations given by the management, transactions with the related parties are in compliance with section 177 and 188 of Companies Act, 2013 where applicable and the details have been disclosed in the notes to the financial statements, as required by the applicable accounting standards.
- (xiv) According to the information and explanations given to us and on an overall examination of the balance sheet, the Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year under review and hence not commented upon.
- (xv) According to the information and explanations given by the management, the Company has not entered into any non-cash transactions with directors or persons connected with him as referred to in section 192 of Companies Act, 2013.
- (xvi) According to the information and explanations given to us, the provisions of section 45-IA of the Reserve Bank of India Act, 1934 are not applicable to the Company.

FOR **Singhi & Co.**  
Chartered Accountants  
Firm Registration No.302049E

**Pradeep Kr. Singhi**  
Partner  
Membership No. 50773

Place: Kolkata  
Date: May 14, 2019

## ANNEXURE 2

### TO THE INDEPENDENT AUDITOR'S REPORT OF EVEN DATE ON THE FINANCIAL STATEMENTS OF MAGADH SUGAR & ENERGY LIMITED

#### Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ("the Act")

We have audited the internal financial controls over financial reporting of Magadh Sugar & Energy Limited ("the Company") as of March 31, 2019 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

#### Management's Responsibility for Internal Financial Controls

The Company's Management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls over Financial Reporting issued by the Institute of Chartered Accountants of India. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to the Company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

#### Auditor's Responsibility

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") and the Standards on Auditing as specified under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls and, both issued by the Institute of Chartered Accountants of India. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the internal financial controls system over financial reporting.

#### Meaning of Internal Financial Controls over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

#### Inherent Limitations of Internal Financial Controls over Financial Reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

#### Opinion

In our opinion, the Company has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at March 31, 2019, based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India.

FOR **Singhi & Co.**  
Chartered Accountants  
Firm Registration No.302049E  
**Pradeep Kr. Singhi**  
Partner  
Membership No. 50773

Place: Kolkata  
Date: May 14, 2019

## Balance Sheet as at 31st March, 2019

(₹ in lakhs)

| Particulars   | Notes | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|-------|---------------------------|---------------------------|
| <b>ASSETS</b>   |       |                           |                           |
| <b>1. Non-Current Assets</b>  |       |                           |                           |
| (a) Property, Plant and Equipment   | 4     | 66,018.92                 | 65,287.62                 |
| (b) Capital Work-in-Progress  | 5     | 227.57                    | 204.39                    |
| (c) Other Intangible Assets   | 6     | 11.12                     | 14.79                     |
| (d) Financial Assets  |       |                           |                           |
| (i) Investments   | 7     | 0.68                      | 0.68                      |
| (ii) Loans  | 13    | 4.12                      | 2.11                      |
| (iii) Other Financial Assets  | 14    | 2.00                      | -                         |
| (e) Other Non-current Assets  | 16    | 125.18                    | 125.55                    |
| <b>Total Non-current Assets</b>   |       | <b>66,389.59</b>          | <b>65,635.14</b>          |
| <b>2. Current Assets</b>  |       |                           |                           |
| (a) Inventories   | 8     | 65,072.08                 | 45,400.16                 |
| (b) Biological assets other than bearer plants  | 9     | 106.79                    | 81.41                     |
| (c) Financial Assets  |       |                           |                           |
| (i) Trade Receivables   | 10    | 2,236.38                  | 1,901.80                  |
| (ii) Cash and Cash Equivalents  | 11    | 51.15                     | 75.11                     |
| (iii) Bank Balances other than (ii) above   | 12    | 3.47                      | 2.30                      |
| (iv) Loans  | 13    | 38.83                     | 44.42                     |
| (v) Other Financial Assets  | 14    | 28.61                     | 28.97                     |
| (d) Current Tax Assets (net)  | 15    | 224.74                    | 221.65                    |
| (e) Other Current Assets  | 17    | 4,847.91                  | 1,302.70                  |
| <b>Total Current Assets</b>   |       | <b>72,609.96</b>          | <b>49,058.52</b>          |
| <b>TOTAL ASSETS</b>   |       | <b>1,38,999.55</b>        | <b>1,14,693.66</b>        |
| <b>EQUITY AND LIABILITIES</b>   |       |                           |                           |
| <b>EQUITY</b>   |       |                           |                           |
| (a) Equity Share Capital  | 18    | 1,006.55                  | 1,006.55                  |
| (b) Other Equity  | 19    | 44,639.33                 | 41,391.38                 |
| <b>Total Equity</b>   |       | <b>45,645.88</b>          | <b>42,397.93</b>          |
| <b>LIABILITIES</b>  |       |                           |                           |
| <b>1. Non-Current Liabilities</b>   |       |                           |                           |
| (a) Financial Liabilities   |       |                           |                           |
| (i) Borrowings  | 20    | 8,363.56                  | 12,805.50                 |
| (ii) Other Financial Liabilities  | 22    | 22.00                     | 176.64                    |
| (b) Provisions  | 23    | 270.31                    | 303.26                    |
| (c) Deferred Tax Liabilities (net)  | 24    | 1,546.36                  | 746.50                    |
| (d) Other Non-Current Liabilities   | 25    | 332.92                    | 381.88                    |
| <b>Total Non-current Liabilities</b>  |       | <b>10,535.15</b>          | <b>14,413.78</b>          |
| <b>2. Current Liabilities</b>   |       |                           |                           |
| (a) Financial Liabilities   |       |                           |                           |
| (i) Borrowings  | 20    | 41,330.16                 | 33,481.76                 |
| (ii) Trade Payables   |       |                           |                           |
| (A) total outstanding dues of micro enterprises and small enterprises; and                  | 21    | 296.90                    | 65.87                     |
| (B) total outstanding dues of creditors other than micro enterprises and small enterprises. | 21    | 34,499.95                 | 16,920.22                 |
| (iii) Other Financial Liabilities   | 22    | 5,144.33                  | 6,303.86                  |
| (b) Provisions  | 23    | 528.49                    | 443.32                    |
| (c) Other Current Liabilities   | 26    | 593.89                    | 666.92                    |
| (d) Current Tax Liabilities (net)   | 27    | 424.80                    | -                         |
| <b>Total Current Liabilities</b>  |       | <b>82,818.52</b>          | <b>57,881.95</b>          |
| <b>Total Liabilities</b>  |       | <b>93,353.67</b>          | <b>72,295.73</b>          |
| <b>TOTAL EQUITY AND LIABILITIES</b>   |       | <b>1,38,999.55</b>        | <b>1,14,693.66</b>        |
| Summary of significant accounting policies  | 3     |                           |                           |
| The accompanying notes are an integral part of the financial statements                     |       |                           |                           |

As per our report of even date

 For **Singhi & Co.**

Chartered Accountants

ICAI Firm's Registration No.: 302049E

**Pradeep Kumar Singh**

Partner

Membership No.: 050773

Place: Kolkata

Date: 14th May, 2019

For and on behalf of the Board of Directors

**Chandra Mohan**  
 Whole-time Director  
 DIN: 07760264

**Chandra Shekhar Nopany**  
 Chairperson  
 DIN: 00014587

**Subramanian Sathyamurthy**  
 Company Secretary

**Sunil Choraria**  
 Chief Financial Officer

## Statement of Profit and Loss for the year ended 31st March, 2019

(₹ in lakhs)

| Particulars  | Notes | Year ended 31st March,<br>2019 | Year ended 31st March,<br>2018 |
|--|-------|--------------------------------|--------------------------------|
| <b>I. Revenue from Operations</b>  | 28    | 73,915.65                      | 72,590.24                      |
| <b>II. Other Income</b>  | 29    | 600.50                         | 285.20                         |
| <b>III. Total Income (I + II)</b>  |       | <b>74,516.15</b>               | <b>72,875.44</b>               |
| <b>IV. Expenses</b>  |       |                                |                                |
| Cost of Materials Consumed   | 30    | 71,973.20                      | 60,337.41                      |
| Changes in inventories of Finished Goods and Work-in-progress                      | 31    | (19,858.17)                    | (4,609.17)                     |
| Excise duty and cess   |       | -                              | 862.06                         |
| Employee benefits expense  | 32    | 4,455.85                       | 4,103.49                       |
| Finance costs  | 33    | 3,541.28                       | 4,333.97                       |
| Depreciation and amortization expense  | 34    | 1,798.00                       | 1,868.31                       |
| Other expenses   | 35    | 7,219.16                       | 5,576.94                       |
| <b>Total Expenses</b>  |       | <b>69,129.32</b>               | <b>72,473.01</b>               |
| <b>V. Profit before exceptional items and tax (III - IV)</b>                       |       | 5,386.83                       | 402.43                         |
| <b>VI. Exceptional Items</b>   |       | -                              | 613.57                         |
| <b>VII. Profit before tax (V + VI)</b>   |       | <b>5,386.83</b>                | <b>1,016.00</b>                |
| <b>VIII. Tax expense</b>   |       |                                |                                |
| Current tax  | 36    | 1,145.26                       | 242.00                         |
| Provision for tax related to earlier years   | 36    | -                              | 0.91                           |
| Provision for tax no longer required written back                                  | 36    | (3.09)                         | -                              |
| Deferred tax   | 36    | 823.12                         | (1,718.05)                     |
| <b>Total Tax expenses</b>  |       | <b>1,965.29</b>                | <b>(1,475.14)</b>              |
| <b>IX. Profit for the year (VII - VIII)</b>  |       | <b>3,421.54</b>                | <b>2,491.14</b>                |
| <b>X. Other comprehensive income</b>   |       |                                |                                |
| <b>Items that will not be reclassified subsequently to profit or loss</b>          |       |                                |                                |
| (a) Remeasurement of defined benefit liability / (asset)                           |       | (65.62)                        | 45.65                          |
| (b) Income taxes relating to items that will not be reclassified to profit or loss |       | 23.26                          | (15.80)                        |
| <b>Other comprehensive income for the year, net of income tax</b>                  |       | <b>(42.36)</b>                 | <b>29.85</b>                   |
| <b>XI. Total comprehensive income for the year (IX+X)</b>                          |       | <b>3,379.18</b>                | <b>2,520.99</b>                |
| <b>XII. Earnings per equity share [Nominal value per equity share ₹10 (₹10)]</b>   |       |                                |                                |
| (a) Basic (₹)  | 37    | <b>33.99</b>                   | <b>24.75</b>                   |
| (b) Diluted (₹)  | 37    | <b>33.99</b>                   | <b>24.75</b>                   |
| Summary of significant accounting policies   | 3     |                                |                                |
| The accompanying notes are an integral part of the financial statements.           |       |                                |                                |

As per our report of even date

For and on behalf of the Board of Directors

For **Singhi & Co.**

Chartered Accountants

ICAI Firm's Registration No.: 302049E

**Pradeep Kumar Singhi**

Partner

Membership No.: 050773

Place: Kolkata

Date: 14th May, 2019

**Chandra Mohan**

Whole-time Director

DIN: 07760264

**Subramanian Sathyamurthy**

Company Secretary

**Chandra Shekhar Nopany**

Chairperson

DIN: 00014587

**Sunil Choraria**

Chief Financial Officer

## Statement of Changes in Equity for the year ended 31st March, 2019

### A. Equity Share Capital

| Particulars                                    | Notes     | As at 31st March, 2019 |                 | As at 31st March, 2018 |                 |
|--|-----------|------------------------|-----------------|------------------------|-----------------|
|  |           | No. of Shares          | ₹ in Lakhs      | No. of Shares          | ₹ in Lakhs      |
| Balance at the beginning of the year           | 19        | 1,00,65,450            | 1,006.55        | 1,00,65,450            | 1,006.55        |
| Change in equity share capital during the year | 19        | -                      | -               | -                      | -               |
| <b>Balance at the end of the year</b>          | <b>19</b> | <b>1,00,65,450</b>     | <b>1,006.55</b> | <b>1,00,65,450</b>     | <b>1,006.55</b> |

### B. Other Equity

(₹ in lakhs)

| Particulars   | Reserves and Surplus |                            |  |                   | Total            |
|---|----------------------|----------------------------|--|-------------------|------------------|
|   | Capital Reserve      | Capital Redemption Reserve | Molasses Storage and Maintenance Reserve | Retained Earnings |                  |
| Balance at 1st April, 2017  | 36,897.75            | 1,150.00                   | 9.89                                     | 1,055.04          | 39,112.68        |
| Total comprehensive income for the year                                   |                      |                            |  |                   |                  |
| - Profit  | -                    | -                          | -  | 2,491.14          | 2,491.14         |
| - Remeasurement of defined benefit liability / (asset) (net of tax)       | -                    | -                          | -  | 29.85             | 29.85            |
| Total comprehensive income  | -                    | -                          | -  | 2,520.99          | 2,520.99         |
| Dividend (including dividend distribution tax) on equity shares [Note 19] | -                    | -                          | -  | (242.29)          | (242.29)         |
| Balance at 31st March, 2018   | 36,897.75            | 1,150.00                   | 9.89                                     | 3,333.74          | 41,391.38        |
| Total comprehensive income for the year                                   |                      |                            |  |                   |                  |
| - Profit  | -                    | -                          | -  | 3,421.54          | 3,421.54         |
| - Remeasurement of defined benefit liability / (asset) (net of tax)       | -                    | -                          | -  | (42.36)           | (42.36)          |
| Total comprehensive income  | -                    | -                          | -  | 3,379.18          | 3,379.18         |
| Utilised during the year [Note 19]  | -                    | -                          | (9.89)                                   | -                 | (9.89)           |
| Dividend (including dividend distribution tax) on equity shares [Note 19] | -                    | -                          | -  | (121.34)          | (121.34)         |
| <b>Balance at 31st March, 2019</b>  | <b>36,897.75</b>     | <b>1,150.00</b>            | <b>-</b>                                 | <b>6,591.58</b>   | <b>44,639.33</b> |

The description, nature and purpose of each reserve within equity are as follows:

**(a) Capital Reserve**

The difference between the net fair value of assets and liabilities of the sugar business undertakings acquired and shares allotted pursuant to the scheme of arrangement in earlier year.

**(b) Capital Redemption Reserve**

The Company had created Capital Redemption Reserve on Non-convertible cumulative redeemable preference shares in accordance with the Companies Act, 2013. The reserve may be applied in accordance with the provisions of Section 69 of the Companies Act, 2013.

**(c) Molasses Storage & Maintenance Reserve**

The Storage fund for molasses which had been earmarked in the earlier years as per the relevant provisions of the state laws. The same is fully utilised during the year.

The accompanying notes are an integral part of the financial statements.

As per our report of even date

For **Singhi & Co.**

Chartered Accountants

ICAI Firm's Registration No.: 302049E

**Pradeep Kumar Singhi**

Partner

Membership No.: 050773

Place: Kolkata

Date: 14th May, 2019

For and on behalf of the Board of Directors

**Chandra Mohan**

Whole-time Director

DIN: 07760264

**Subramanian Sathyamurthy**

Company Secretary

**Chandra Shekhar Nopany**

Chairperson

DIN: 00014587

**Sunil Choria**

Chief Financial Officer



## Cash Flow Statement for the year ended 31st March, 2019

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| <b>(A) CASH FLOW FROM OPERATING ACTIVITIES:</b>  |                                |                                |
| <b>Profit before tax</b>   | 5,386.83                       | 1,016.00                       |
| Adjustments for:   |                                |                                |
| Depreciation and amortisation expense  | 1,798.00                       | 1,868.31                       |
| Depreciation in relation to Biological Assets other than bearer plants                 | 16.39                          | 6.78                           |
| Finance Costs  | 3,541.28                       | 4,333.97                       |
| Provision for bad and doubtful debts / advances  | 4.77                           | 1.95                           |
| Bad debts, irrecoverable claims and advances written off (net)                         | 0.35                           | 1.63                           |
| (Gain) / Loss on sale / discard of Property, Plant and Equipment (net)                 | (58.10)                        | 49.91                          |
| Interest income  | (50.60)                        | (72.47)                        |
| Government Grant   | (24.71)                        | (23.01)                        |
| Unspent liabilities, Provisions no longer required and Unclaimed balances written back | (34.01)                        | (61.82)                        |
|  | <b>10,580.20</b>               | <b>7,121.25</b>                |
| Working capital adjustments:   |                                |                                |
| Increase in Inventories  | (19,671.92)                    | (2,719.71)                     |
| Increase in Biological assets other than bearer plants                                 | (25.38)                        | (26.63)                        |
| Increase in Trade Receivables and Loans  | (331.00)                       | (756.82)                       |
| Decrease in Other Financial Assets   | -                              | 358.01                         |
| (Increase) / Decrease in Other Assets  | (3,574.54)                     | 203.44                         |
| Increase in Trade Payables   | 17,835.35                      | 6,552.14                       |
| Increase / (Decrease) in Other Financial Liabilities                                   | 51.56                          | (4,206.99)                     |
| (Decrease) / Increase in Provisions  | (13.40)                        | 74.32                          |
| Decrease in Other Liabilities  | (76.95)                        | (2,162.68)                     |
| Cash Generation from Operations  | <b>4,773.92</b>                | <b>4,436.33</b>                |
| Income tax paid  | (720.46)                       | (2,344.41)                     |
| <b>Net Cash generated from Operating Activities</b>                                    | <b>4,053.46</b>                | <b>2,091.92</b>                |
| <b>(B) CASH FLOW FROM INVESTING ACTIVITIES:</b>  |                                |                                |
| Proceeds from sale of Property, Plant and Equipment                                    | 299.13                         | 1.06                           |
| Acquisition of Property, Plant and Equipment   | (2,736.24)                     | (2,492.01)                     |
| Acquisition of Other Intangible Assets   | -                              | (3.69)                         |
| Investments made   | -                              | (0.01)                         |
| Interest received  | 50.96                          | 71.23                          |
| Bank deposits made (net)   | (2.00)                         | -                              |
| <b>Net Cash used in Investing Activities</b>   | <b>(2,388.15)</b>              | <b>(2,423.42)</b>              |
| <b>(C) CASH FLOW FROM FINANCING ACTIVITIES:</b>  |                                |                                |
| Repayment of Non-current Borrowings  | (5,954.18)                     | (10,270.96)                    |
| Proceeds from Non-current Borrowings   | -                              | 10,000.00                      |
| Redemption of Preference Shares  | -                              | (1,150.00)                     |
| Proceeds from Current Borrowings (net)   | 7,848.40                       | 7,298.14                       |
| Interest Paid  | (3,462.15)                     | (4,850.60)                     |
| Dividend on Preference Shares including tax thereon paid                               | -                              | (522.85)                       |
| Dividend on Equity Shares including tax thereon paid                                   | (121.34)                       | (242.29)                       |
| <b>Net Cash (used in) / generated from Financing Activities</b>                        | <b>(1,689.27)</b>              | <b>261.44</b>                  |
| <b>Net Changes in Cash &amp; Cash Equivalents (A + B + C)</b>                          | <b>(23.96)</b>                 | <b>(70.06)</b>                 |
| <b>Cash &amp; Cash Equivalents at the beginning of the year</b>                        | <b>75.11</b>                   | <b>145.17</b>                  |
| <b>Cash &amp; Cash Equivalents at the end of the year</b>                              | <b>51.15</b>                   | <b>75.11</b>                   |

## Change in Liability arising from financing activities

(₹ in lakhs)

| Particulars                      | As on 1 April 2018 | Cash Flow  | Fair Value Change | As on 31 March 2019 |
|----------------------------------|--------------------|------------|-------------------|---------------------|
| Non-current Borrowings (Note 20) | 18,415.03          | (5,954.18) | 81.65             | 12,542.50           |
| Current Borrowings (Note 20)     | 33,481.76          | 7,848.40   | -                 | 41,330.16           |

| Particulars                      | As on 1 April 2017 | Cash Flow | Fair Value Change | As on 31 March 2018 |
|----------------------------------|--------------------|-----------|-------------------|---------------------|
| Non-current Borrowings (Note 20) | 18,494.96          | (270.96)  | 191.03            | 18,415.03           |
| Current Borrowings (Note 20)     | 26,183.62          | 7,298.14  | -                 | 33,481.76           |

As per our report of even date

For **Singhi & Co.**

Chartered Accountants

ICAI Firm's Registration No.: 302049E

**Pradeep Kumar Singhi**

Partner

Membership No.: 050773

Place: Kolkata

Date: 14th May, 2019

For and on behalf of the Board of Directors

**Chandra Mohan**

Whole-time Director

DIN: 07760264

**Chandra Shekhar Nopany**

Chairperson

DIN: 00014587

**Subramanian Sathyamurthy**

Company Secretary

**Sunil Choraria**

Chief Financial Officer



## Notes to Financial Statements for the year ended 31st March, 2019

### 1. Reporting entity

Magadh Sugar & Energy Limited ('the Company') is a public company domiciled in India. The Company is incorporated under the provisions of the Companies Act applicable in India and its equity shares are listed on the National Stock Exchange (NSE), Bombay Stock Exchange (BSE) and Calcutta Stock Exchange (CSE).

The Company is primarily engaged in the manufacture and sale of sugar and its By-products (Molasses and Bagasse), Spirits including Ethanol and Power. The Company has operations in India.

### 2. Basis of preparation

#### 2.1 Statement of compliance

These financial statements have been prepared in accordance with Indian Accounting Standards (Ind AS) as per the Companies (Indian Accounting Standards) Rules, 2015 (as amended from time to time) notified under Section 133 of the Companies Act, 2013 ('Act') and other relevant provisions of the Act.

The financial statements are authorised for issue by the Board of Directors of the Company at their meeting held on 14th May, 2019. Details of the Company's accounting policies are included in Note 3.

#### 2.2 Functional and presentation currency

These financial statements are presented in Indian Rupees (₹), which is also the Company's functional currency. All amounts have been rounded off to the nearest lakhs, unless otherwise indicated.

#### 2.3 Basis of measurement

The financial statements have been prepared on historical cost convention on the accrual basis, except for the following items:

| Items   | Measurement basis   |
|---|---|
| (i) Certain financial assets and liabilities    | Fair value  |
| (ii) Biological assets other than bearer plants | Fair value less costs to sell                             |
| (iii) Employee's defined benefit plan           | As per actuarial valuation                                |
| (iv) Assets held for sale                       | Lower of its carrying amount and fair value costs to sell |

Fair value is the price that would be received on the sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions, regardless of whether that price is directly observable or estimated using another valuation technique. In determining the fair value of an asset or a liability, the Company takes into account the characteristics of the asset or liability if market participants would take those characteristics into account when pricing the asset or liability at the measurement date.

#### 2.4 Use of judgments and estimates

In preparing these financial statements, management has made judgments, estimates and assumptions that affect the application of the Company's accounting policies and the reported amounts of assets, liabilities, income and expenses. Management believes that the estimates used in the preparation of the financial statements are prudent and reasonable. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised prospectively.

#### **Assumptions and estimation uncertainties**

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment in the financial statements for the every period ended is included in the following notes:

- Note 4 and 6 - Useful life and residual value of property, plant and equipment and other intangible assets;
- Note 9 - Determining the fair values of biological assets other than bearer plants on the basis of significant unobservable inputs;
- Note 23 - Measurement of defined benefit obligations: key actuarial assumptions;

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

- Note 39 - Recognition and measurement of provisions and contingencies: key assumptions about the likelihood and magnitude of an outflow of resources;
- Note 24 - Recognition of deferred tax assets: availability of future taxable profit against which carried forward tax losses can be used;
- Note 45 - Impairment of financial assets: key assumptions used in estimating recoverable cash flows.

### 2.5 Measurement of fair value

A number of the Company's accounting policies and disclosures require the measurement of fair values, for financial assets and financial liabilities.

The Company has an established control framework with respect to the measurement of fair values. The management has overall responsibility for overseeing all significant fair value measurements and it regularly reviews significant unobservable inputs and valuation adjustments. If third party information, such as broker quotes or pricing services, is used to measure fair values, then the valuation team assesses the evidence obtained from the third parties to support the conclusion that these valuations meet the requirements of Ind AS, including the level in the fair value hierarchy in which the valuations should be classified.

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

- **Level 1:** inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company can access at the measurement date;
- **Level 2:** inputs are inputs, other than quoted prices included in level 1, that are observable for the asset or liability, either directly or indirectly; and
- **Level 3:** inputs are unobservable inputs for the asset or liability.

When measuring the fair value of an asset or a liability, the Company uses observable market data as far as possible. If the inputs used to measure the fair value of an asset or a liability fall into different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The Company recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred. Further information about the assumptions made in measuring fair values is included in Note 2.4.

## 3. Summary of Significant accounting policies

### 3.1 Classification of assets and liabilities as current and non-current

All assets and liabilities are classified as Current or Non-current as per the Company's normal operating cycle and other criteria set out in the Schedule III to the Act.

#### Assets

An asset is classified as current when it satisfies any of the following criteria :

- (i) it is expected to be realised in or intended for sale or consumption in the Company's normal operating cycle;
- (ii) it is held primarily for the purpose of being traded;
- (iii) it is expected to be realised within twelve months after the reporting date; or
- (iv) it is cash or cash equivalent unless it is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting date.

Current assets include current portion of non-current financial assets.

All other assets are classified as non-current.

#### Liabilities

A liability is classified as current when it satisfies any of the following criteria:

- (i) it is expected to be settled in the Company's normal operating cycle;
- (ii) it is held primarily for the purpose of being traded;
- (iii) it is due to be settled within twelve months after the reporting date; or

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

- (iv) the Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

Current liabilities include current portion of non-current financial liabilities.

All other liabilities are classified as non-current.

Deferred tax assets and liabilities are classified as non-current assets and liabilities.

### **Operating cycle**

For the purpose of current / non-current classification of assets and liabilities, the Company has ascertained its normal operating cycle as twelve months. This is based on the nature of business and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents.

### **3.2 Foreign currency transactions**

Transactions in foreign currencies are translated into the respective functional currency of the Company at the exchange rates prevailing at the date of the transaction.

Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rate prevailing at the reporting date. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated into the functional currency at the exchange rate when the fair value was determined. Non-monetary assets and liabilities that are measured based on historical cost in a foreign currency are translated at the exchange rate at the date of initial transaction.

Exchange differences are recognised in the Statement of Profit and Loss in the period in which they arise.

### **3.3 Financial instruments**

#### **Recognition and initial measurement**

Trade Receivables issued are initially recognised when they are originated. All other financial assets and liabilities are initially recognised when the Company becomes a party to the contractual provisions of the instrument

A financial asset or financial liability is initially measured at fair value plus, for an item not at fair value through profit and loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue.

#### **Classification and subsequent measurement**

##### **(i) Financial assets**

On initial recognition, a financial asset is classified and measured at:

- amortised cost; or
- fair value through other comprehensive income (FVOCI) - Equity Investment; or
- fair value through profit or loss (FVTPL).

Financial assets are not reclassified subsequent to their initial recognition, except if and in the period the Company changes its business model for managing financial assets.

##### **(ii) Financial assets at amortised cost**

A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as at FVTPL:

- a) the asset is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- b) the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

The effective interest rate (EIR) amortisation is included in finance income in the Statement of Profit and Loss. This category generally applies to long-term deposits and long-term trade receivables.

##### **(iii) Financial assets at fair value through other comprehensive income (FVOCI)**

On initial recognition of an equity investment that is not held for trading, the Company may irrevocably elect to present subsequent changes in the investment's fair value in OCI (designated as FVOCI - equity investment). This election is made on an investment-by-investment basis.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

**Financial assets are measured at the FVOCI if both of the following conditions are met:**

- a) The objective of the business model is achieved both by collecting contractual cash flows and selling the financial assets, and
- b) The asset's contractual cash flows represent SPPI.

Financial assets included within the FVOCI category are measured initially as well as at each reporting date at fair value. Fair value movements are recognised in the other comprehensive income (OCI).

**(iv) Financial assets at fair value through profit or loss (FVTPL)**

All financial assets which do not meet the criteria for categorisation as at amortised cost or FVOCI as described above are classified as at FVTPL. On initial recognition, the Company may irrevocably designate a financial asset that otherwise meets the requirements to be measured at amortised cost or at FVOCI as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

Financial assets that are held for trading or are managed and whose performance is evaluated on a fair value basis are measured at FVTPL.

Financial assets: Assessment whether contractual cash flows are solely payments of principal and interest (SPPI).

For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as a profit margin.

In assessing whether the contractual cash flows are solely payments of principal and interest, the Company considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making this assessment, the Company considers:

- contingent events that would change the amount or timing of cash flows;
- terms that may adjust the contractual coupon rate, including variable interest rate features;
- prepayment and extension features; and
- terms that limit the Company's claim to cash flows from specified assets (e.g. non-recourse features).

A prepayment feature is consistent with the solely payments of principal and interest criterion if the prepayment amount substantially represents unpaid amounts of principal and interest on the principal amount outstanding, which may include reasonable additional compensation for early termination of the contract. Additionally, for a financial asset acquired at a significant discount or premium to its contractual par amount, a feature that permits or requires prepayment at an amount that substantially represents the contractual par amount plus accrued (but unpaid) contractual interest (which may also include reasonable additional compensation for early termination) is treated as consistent with this criterion if the fair value of the prepayment feature is insignificant at initial recognition.

**(v) Financial assets: Subsequent measurement and gains and losses**

|                                    |  |
|------------------------------------|--|
| Financial assets at FVTPL          | These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognised in Statement of Profit and Loss.   |
| Financial assets at amortised cost | These assets are subsequently measured at amortised cost using the effective interest method (EIR). The amortised cost is reduced by impairment losses, if any. Interest income, foreign exchange gains and losses and impairment are recognised in Statement of Profit and Loss. Any gain or loss on derecognition is recognised in Statement of Profit and Loss. |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### (vi) **Financial liabilities: Classification, subsequent measurement and gains and losses**

Financial liabilities are classified as measured at amortised cost or FVTPL.

### (vii) **Financial liabilities through fair value through profit or loss (FVTPL)**

A financial liability is classified as at FVTPL if it is classified as held-for-trading, or it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognised in Statement of Profit and Loss.

### (viii) **Financial liabilities at amortised cost**

Other financial liabilities are subsequently measured at amortised cost using the effective interest (EIR) method. Interest expense and foreign exchange gains and losses are recognised in Statement of Profit and Loss.

Any gain or loss on derecognition is also recognised in Statement of Profit and Loss.

Interest bearing loans and borrowings are subsequently measured at amortised cost using the EIR method. Gains and losses are recognised in Statement of Profit and Loss when the liabilities are derecognised as well as through the EIR amortisation process. For trade and other payables maturing within one year from the balance sheet date, the carrying amounts approximates fair value due to the short maturity of these instruments.

### **Derecognition**

#### (i) **Financial assets**

The Company derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Company neither transfers nor retains substantially all of the risks and rewards of ownership and does not retain control of the financial asset.

If the Company enters into transactions whereby it transfers assets recognised on its balance sheet, but retains either all or substantially all of the risks and rewards of the transferred assets, the transferred assets are not derecognised.

#### (ii) **Financial liabilities**

The Company derecognises a financial liability when its contractual obligations are discharged or cancelled or expired.

The Company also derecognises a financial liability when its terms are modified and the cash flows under the modified terms are substantially different. In this case, a new financial liability based on the modified terms is recognised at fair value. The difference between the carrying amount of the financial liability extinguished and the new financial liability with modified terms is recognised in Statement of Profit and Loss.

### **Offsetting**

Financial assets and financial liabilities are offset and the net amount presented in the balance sheet when and only when, the Company currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realise the asset and settle the liability simultaneously.

## **3.4 Property, plant and equipment [PPE]**

### **Recognition and measurement**

Items of property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses, if any.

The cost of an item of property, plant and equipment comprises its purchase price inclusive of duties, taxes, after deducting trade discounts and rebates, incidental expenses, erection/ commissioning expenses, borrowing cost, any directly attributable cost of bringing the item to its working condition for its intended use and costs of dismantling and removing the item and restoring the site on which it is located.

If significant parts of an item of property, plant and equipment have different useful lives, then they are accounted for as separate components of property, plant and equipment.

A fixed asset is eliminated from the financial statements on disposal or when no further benefit is expected from its use and disposal.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

Any gain or loss on disposal of an item of property, plant and equipment is recognised in Statement of Profit and Loss.

Property, plant and equipment under construction are disclosed as Capital work-in-progress.

### **Subsequent expenditure**

Subsequent costs are capitalised only if it is probable that the future economic benefits associated with the expenditure will flow to the Company. Ongoing repairs and maintenance are expensed as incurred.

### **Depreciation**

Depreciation is calculated on cost of items of property, plant and equipment less their estimated residual value using straight line method over the useful lives of assets and recognised in the Statement of Profit and Loss.

The useful lives have been determined based on technical evaluation done by the management's expert, supported by independent assessment by professionals, and are in line with the useful life specified in Part C of Schedule II to the Companies Act; 2013, except for certain plant and equipments as 5-40 years, in order to reflect the actual usage of the assets. The residual values are not more than 5% of the original cost of the asset.

The range of estimated useful lives of items of property, plant and equipment are as follows:

| Class of assets                        | Management estimate of useful life (in years) |
|--|---|
| Factory buildings                      | 5 - 30  |
| Non factory buildings                  | 5 - 60  |
| Plant and equipments                   | 5 - 40  |
| Computer and data processing equipment | 3 - 6   |
| Furniture and fixtures                 | 10  |
| Vehicles                               | 8 - 10  |
| Office equipments                      | 5   |

Depreciation method, useful lives and residual values of property, plant and equipment are reviewed at each financial year-end and adjusted prospectively, if appropriate.

Depreciation on additions to or disposal of assets is provided on a pro-rata basis i.e. from (upto) the date on which asset is ready for use (disposed off). Leasehold land is being amortised over the period of lease tenure. Freehold land is not depreciated.

Individual assets costing below ₹ 5,000 are fully depreciated in the year of purchase as these assets have no significant useful life.

### **Capital work-in-progress (CWIP)**

Capital work-in-progress includes cost of property, plant and equipment under installation / under development as at the balance sheet date. Directly attributable expenditure (including finance costs relating to borrowed funds for construction or acquisition of fixed assets) incurred on project under implementation are treated as Pre-operative expenses pending allocation to the asset and are shown under CWIP.

### **3.5 Intangible assets**

Intangible assets including Computer software are initially measured at cost. Such intangible assets are subsequently measured at cost less accumulated amortisation and impairment loss, if any. Intangible assets are amortised on straight line method basis over the estimated useful life. Estimated useful life of the Computer software is considered as 5 years.

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognised in Statement of Profit and Loss as incurred.

Amortisation method, useful lives and residual values are reviewed at the end of each financial year and adjusted, if appropriate.

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from use or disposal. Gains or losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset are recognised in the Statement of Profit and Loss when the asset is derecognised.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 3.6 Biological assets other than bearer plants

Biological assets other than bearer plants comprise standing crops of sugarcane and other agriculture products.

On initial recognition and at the end of each reporting period, Biological assets other than bearer plants are measured at fair value less estimated costs to sell. Changes in fair value are recognised in the Statement of Profit and Loss.

The fair value of these assets excludes the land upon which the crops are planted or the items of property, plant and equipment utilised in the upkeep of planted areas.

The biological process starts with preparation of land for planting, seedlings and ends with the harvesting of crops. For biological assets, where little biological transformation has taken place since the initial cost was incurred (for example seedlings planted immediately before the balance sheet date), such biological assets are measured at cost i.e. the total expenses incurred on such plantation upto the balance sheet date.

When harvested, sugarcane is transferred to inventory at fair value less costs to sell.

### 3.7 Inventories

Raw Materials, stores and spares are valued at lower of cost and net realizable value. However, these items are considered to be realizable at cost if the finished products, in which they will be used, are expected to be sold at or above cost. Cost of raw materials and stores and spares is determined on annual weighted average method / moving average method.

Work-in-progress, Finished goods (including Power banked) and Traded goods are valued at lower of cost and net realizable value. Work-in-progress and Finished goods include cost of conversion and other costs incurred in bringing the inventories to their present location and condition based on normal operating capacity. Cost is determined on weighted average basis.

By products and Saleable scraps, whose cost is not identifiable, are valued at estimated net realisable value.

The comparison of cost and net realisable value is made on an item-by-item basis.

Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale.

Assessment of net realisable value is made at each subsequent reporting date. When the circumstances that previously caused inventories to be written down below cost no longer exist or when there is clear evidence of an increase in net realisable value because of changed economic circumstances, the amount so written-down is adjusted in terms of policy as stated above.

### 3.8 Impairment

#### ***Impairment of financial instruments : financial assets***

At each reporting date, the Company assess whether financial assets, than those at FVTPL are credit-impaired. A financial asset is 'credit- impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable data:

- significant financial difficulty of the borrower or issuer;
- a breach of contract such as a default or being past due for 90 days or more; or
- it is probable that the borrower will enter bankruptcy or other financial reorganisation.

The Company recognises loss allowances using the expected credit losses (ECL) model for the financial assets which are fair valued through profit or loss.

The amount of expected credit losses (or reversal) that is required to adjust the loss allowance at the reporting date to the amount that is required to be recognised is recognised as an impairment gain or loss in Statement of Profit and Loss.

In case of trade receivables, the Company follows the simplified approach permitted by Ind AS 109 Financial Instruments for recognition of impairment loss allowance. The application of simplified approach does not require the Company to track changes in credit risk. The Company calculates the expected credit losses on trade receivables using a provision matrix on the basis of its historical credit loss experience.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

For all other financial assets, expected credit losses are measured unless there has been a significant increase in credit risk from initial recognition in which case those are measured at lifetime ECL.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating expected credit losses, the Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Company's historical experience and informed credit assessment and including forward-looking information.

(i) **Measurement of expected credit losses**

Expected credit losses are a probability weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Company in accordance with the contract and the cash flows that the Company expects to receive).

(ii) **Presentation of allowance for expected credit losses in the balance sheet**

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

(iii) **Write-off**

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Company determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Company's procedures for recovery of amounts due.

### **Impairment of non-financial assets**

The Company's non-financial assets, other than biological assets, inventories and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets that do not generate independent cash inflows are grouped together into cash-generating units (CGUs). Each CGU represents the smallest group of assets that generates cash inflows that are largely independent of the cash inflows of other assets or CGUs.

The recoverable amount of a CGU (or an individual asset) is the higher of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the CGU (or the asset).

The Company's corporate assets (e.g., central office building for providing support to various CGUs) do not generate independent cash inflows. To determine impairment of a corporate asset, recoverable amount is determined for the CGUs to which the corporate asset belongs.

An impairment loss is recognised if the carrying amount of an asset or CGU exceeds its estimated recoverable amount. Impairment losses are recognised in the statement of profit and loss. Impairment loss recognised in respect of a CGU is allocated to reduce the carrying amounts of the other assets of the CGU (or group of CGUs) on a pro rata basis.

In respect of financial assets for which impairment loss has been recognised in prior periods, the Company reviews at each reporting date whether there is any indication that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. Such a reversal is made only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

### **3.9 Employee benefits**

#### **Short-term employee benefits**

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid, if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the amount of obligation can be estimated reliably.



## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### **Defined contribution plans**

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognised as an employee benefit expense in Statement of Profit and Loss in the periods during which the related services are rendered by employees. The Company makes specified periodically contribution to the following defined contribution plans :

- a) Provident / Pension funds;
- b) Superannuation fund.

Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

### **Defined benefit plans**

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan.

The Company's gratuity benefit scheme is a defined benefit plan. The Company's net obligation in respect of defined benefit plans is calculated by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

The calculation of defined benefit obligation is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Company, the recognised asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plans ('the asset ceiling'). In order to calculate the present value of economic benefits, consideration is given to any minimum funding requirements. The Company recognises all actuarial gains and losses arising from defined benefit plan immediately in the Statement of Profit and Loss.

Remeasurement of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognised in Other comprehensive income (OCI). The Company determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability (asset), taking into account any changes in the net defined benefit liability (asset) during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in Statement of Profit and Loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service ('past service cost' or 'past service gain') or the gain or loss on curtailment is recognised immediately in Statement of profit and Loss. The Company recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

The contributions are deposited with the Life Insurance Corporation of India based on information received by the Company. When the benefits of a plan are improved, the portion of the increased benefit related to past service by employees is recognised in Statement of Profit and Loss on a straight-line basis over the average period until the benefits become vested.

### **Compensated absences**

The employees of the Company are entitled to compensated absences which are both accumulating and non-accumulating in nature.

The expected cost of accumulating compensated absences is measured on the basis of an annual independent actuarial valuation using the projected unit credit method, for the unused entitlement that has accumulated as at the balance sheet date. Remeasurement gains or losses are recognised in the Statement of Profit and Loss in the period in which they arise.

Non-accumulating compensated absences are recognised in the period in which the absences occur.

### **3.10 Provisions (other than for employee benefits)**

A provision is recognised if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. The amount recognised as a provision is the best estimate of the expenditure required to settle the present obligation at the balance sheet date, taking into account the risks and uncertainties surrounding the obligation. Expected future operating losses are not provided for.

### **3.11 Contingent liabilities and contingent assets**

A contingent liability is a possible obligation that arises from a past event, with the resolution of the contingency dependent on uncertain future events, or a present obligation where no outflow is possible. Major contingent liabilities are disclosed in the financial

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

statements unless the possibility of an outflow of economic resources is remote. Contingent assets are not recognised in the financial statements but disclosed, where an inflow of economic benefit is probable.

### 3.12 Revenue from contract with customer

Ind AS 115 was issued on 28 March 2018 and supersedes Ind AS 11 Construction Contracts and Ind AS 18 Revenue and it applies, with limited exceptions, to all revenue arising from contracts with its customers. Ind AS 115 establishes a five-step model to account for revenue arising from contracts with customers and requires that revenue be recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer.

Ind AS 115 requires entities to exercise judgment, taking into consideration all of the relevant facts and circumstances when applying each step of the model to contracts with their customers. The standard also specifies the accounting for the incremental costs of obtaining a contract and the costs directly related to fulfilling a contract. In addition, the standard requires extensive disclosures.

The Company adopted Ind AS 115 using the modified retrospective method of adoption. Under the modified retrospective approach, there were no significant adjustments required to the retained earnings at 1st April, 2018 in the Financial Statements. Also, the application of Ind AS 115 did not have any significant impact on recognition and measurement of revenue and related items in the Financial Statements.

#### ***Sale of goods and rendering of services***

Revenue from sale of product is recognised at the point in time when control of the goods is transferred to the customer, generally on delivery of the product. The normal credit term is 0 to 45 days upon delivery.

At contract inception, the Company assess the goods or services promised in a contract with a customer and identify as a performance obligation each promise to transfer to the customer. Revenue from contracts with customers is recognized when control of goods or services are transferred to customers and the Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold. Revenue from the sale of goods is measured at the fair value of the consideration received or receivables, net of returns and allowances, trade discounts and volume rebates.

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Company and the revenue can be reliably measured, regardless of when the payment is being made. Revenue is measured at the fair value of the consideration received or receivable, taking into account contractually defined terms of payment and excluding taxes or duties collected on behalf of the Government. The Company bases its estimates on historical results, taking into consideration the type of customer, the type of transaction and the specific of each arrangement.

In accordance with Schedule III to the Companies Act, 2013, Sales for the period 1st April, 2017 to 30th June, 2017 in the previous year were reported gross of Central Excise Duty and net of Value Added Tax (VAT) / Sales Tax. Central Excise Duty was reported as a separate expense line item in the statement of profit or loss. Consequent to the introduction of Goods and Services Tax (GST) with effect from 1st July, 2017, VAT / Sales Tax, Excise Duty etc. have been subsumed into GST and accordingly the same is not recognised as part of sales as per the requirements.

#### ***Sale of Power***

Earning from sale of power is accounted for on tariff rates agreed with respective Electricity Board and are net of discounts for prompt payment of bills.

#### ***Income from Renewable Energy Certificates (RECs)***

Income from Renewable Energy Certificates (RECs) is recognised at estimated realisable value on confirmation of RECs by the concerned Authorities.

#### ***Interest income***

Interest income or expense is recognised using the effective interest method. The 'effective interest rate' is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument to:

- the gross carrying amount of the financial asset; or
- the amortised cost of the financial liability.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

In calculating interest income and expense, the effective interest rate is applied to the gross carrying amount of the asset (when the asset is not credit-impaired) or to the amortised cost of the liability. However, for financial assets that have become credit-impaired subsequent to initial recognition, interest income is calculated by applying the effective interest rate to the amortised cost of the financial asset. If the asset is no longer credit-impaired, then the calculation of interest income reverts to the gross basis.

Interest is recognised on time proportion basis.

Interest income is included in "Other Income" in the Statement of Profit and Loss.

### **Insurance claims**

Insurance claims are accounted for on the basis of claims admitted / expected to be admitted and to the extent that there is no uncertainty in receiving the claims.

### **3.13 Expenses**

All expenses are accounted for on accrual basis.

### **3.14 Government grants**

Grants from Government are recognised at their fair value where there is reasonable assurance that the grant will be received and the Company will comply with the conditions attached thereto.

Government grants related to revenue are recognised in the Statement of Profit and Loss on a systematic and rational basis in the periods in which the Company recognises the related costs for which the grants are intended to compensate and are netted off with the related expenditure. If not related to a specific expenditure, it is taken as income and presented under "Other Operating Revenue".

Government grants relating to property, plant and equipment are treated as deferred income and are credited to the statement of profit or loss on a systematic basis over the expected useful life of the related depreciable asset to match them with the costs for which they are intended to compensate and presented within other other income.

Further, in terms of the Companies (Indian Accounting Standards) Second Amendment Rules, 2018, Government grants received relating to property, plant and equipment and other intangible assets are deducted from the gross value of the property, plant and equipment and other intangible assets concerned in arriving at the carrying amount of the related property, plant and equipment and other intangible assets. The grant is recognised in the statement of profit or loss over the life of the related depreciable asset as a reduced depreciation expense. This change has no significant impact on these financial statements.

The benefit of a government loan at a below-market rate of interest is treated as a government grant, measured as the difference between proceeds received and the fair value of the loan based on prevailing market interest rates and is being recognised in the Statement of Profit and Loss by netting with the related finance cost. The loan is subsequently measured as per the accounting policy applicable to financial liabilities.

### **3.15 Leases**

#### ***Determining whether an arrangement contains a lease***

At inception of an arrangement, it is determined whether the arrangement is or contains a lease.

The arrangement is, or contains, a lease if fulfillment of the arrangement is dependent on the use of a specific asset or assets and the arrangement conveys a right to use the asset or assets, even if that right is not explicitly specified in an arrangement. At inception or on reassessment of the arrangement that contains a lease, the payments and other consideration required by such an arrangement are separated into those for the lease and those for other elements on the basis of their relative fair values. If it is concluded for a finance lease that it is impracticable to separate the payments reliably, then an asset and a liability are recognised at an amount equal to the fair value of the underlying asset. The liability is reduced as payments are made and an imputed finance cost on the liability is recognised using the incremental borrowing rate.

#### ***Assets held under leases***

Leases of property, plant and equipment that transfer to the Company substantially all the risks and rewards of ownership are classified as finance leases. The leased assets are measured initially at an amount equal to the lower of their fair value and the present value of the minimum lease payments. Subsequent to initial recognition, the assets are accounted for in accordance with the accounting policy applicable to similar owned assets.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

Assets held under leases that do not transfer to the Company substantially all the risks and rewards of ownership (i.e. operating leases) are not recognised in the Company's Balance Sheet. Payments made under operating leases are recognised in the Statement of Profit or Loss on a straight-line basis over the term of the lease unless the payments to the lessor are structured to increase in line with general inflation.

### **Lease payments**

Payments made under operating leases are generally recognised in Statement of Profit and Loss on a straight-line basis over the term of the lease unless such payments are structured to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases. Lease incentives received are recognised as an integral part of the total lease expense over the term of the lease.

Minimum lease payments made under finance leases are apportioned between the finance charge and the reduction of the outstanding liability. The finance charge is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

### **3.16 Income tax**

Income tax expense comprises of current tax and deferred tax. Current tax and deferred tax is recognised in the Statement of profit and Loss except to the extent that it relates to a business combination, or items recognised directly in equity or in other comprehensive income.

#### **Current tax**

Current tax comprises the expected tax payable or receivable on the taxable income or loss for the year and any adjustment to the tax payable or receivable in respect of previous years. The amount of current tax reflects the best estimate of the tax amount expected to be paid or received after considering the uncertainty, if any, related to income taxes. It is measured using tax rates (and tax laws) enacted or substantively enacted by the end of the reporting period.

Current tax assets and current tax liabilities are off set only if there is a legally enforceable right to set off the recognised amounts, and it is intended to realise the asset and settle the liability on a net basis or simultaneously.

#### **Deferred tax**

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding amounts used for taxation purposes. Deferred tax is also recognised in respect of carried forward tax losses and tax credits. Deferred tax is not recognised for temporary differences arising on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss at the time of the transaction.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which they can be used. The Company recognises a deferred tax asset only to the extent that it has sufficient taxable temporary differences or there is convincing other evidence that sufficient taxable profit will be available against which such deferred tax asset can be realised.

Deferred tax assets – unrecognised or recognised, are reviewed at each reporting date and are recognised / reduced to the extent that it is probable / no longer probable respectively that the related tax benefit will be realised.

Deferred tax is measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on the laws that have been enacted or substantively enacted by the reporting date.

The measurement of deferred tax reflects the tax consequences that would follow from the manner in which the Company expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to off set current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

#### **Minimum Alternative Tax (MAT) Credit**

In case of tax payable as Minimum Alternative Tax ("MAT") under the provisions of the Income-tax Act, 1961, the credit available under the Act in respect of MAT paid is recognised as an asset only when and to the extent there is convincing evidence that the Company will pay normal income tax during the period for which the MAT credit can be carried forward for set-off against the normal tax liability. MAT credit recognised as an asset is reviewed at each balance sheet date and written down to the extent the aforesaid convincing evidence no longer exists.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 3.17 Segment reporting

An operating segment is a component of the Company that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Company's other components, and for which discrete financial information is available. All operating segments' operating results are reviewed regularly by the Chief Operating Decision Maker (CODM) to make decisions about resources to be allocated to the segments and assess their performance. Refer Note 42 for segment information presented.

Operating segments are reported in manner consistent with the internal reporting provided to the chief operating decision maker.

The Company's Whole-Time Director (WTD) has been identified as being the chief operating decision maker by the management of the Company. Refer Note 42 for segment information presented.

### 3.18 Borrowing costs

Borrowing costs are interest and other costs (including exchange differences relating to foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs) incurred in connection with the borrowing of funds. Borrowing costs directly attributable to acquisition or construction of an asset which necessarily take a substantial period of time to get ready for their intended use are capitalised as part of the cost of that asset. Other borrowing costs are recognised as an expense in the period in which they are incurred.

### 3.19 Cash and cash equivalents

Cash and cash equivalents include cash in hand and at bank as well as short-term deposits with an original maturity of three months or less.

### 3.20 Cash flow statement

Cash flows are reported using the indirect method, whereby profit or loss for the period is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipts or payments and item of income or expenses associated with investing or financing cash flows. The cash flows from operating, investing and financing activities of the Company are segregated.

### 3.21 Earnings per share

Basic earnings per share is calculated by dividing the net profit or loss for the period attributable to equity shareholders by the weighted average number of equity shares outstanding during the period.

For the purpose of calculating diluted earnings per share, the net profit or loss for the period attributable to equity shareholders and the weighted average number of shares outstanding during the period are adjusted for the effects of all dilutive potential equity shares.

### 3.22 Determination of fair values

Fair values have been determined for measurement and disclosure purposes based on the following methods. Where applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset or liability.

#### i) *Financial assets*

Financial assets are initially measured at fair value. If the financial asset is not subsequently accounted for at fair value through profit or loss, then the initial measurement includes directly attributable transaction costs. These are measured at amortised cost or at FVTPL or at FVOCI.

Investments in equity instruments are measured at FVOCI and combination of different methodologies i.e. discounted cash flow method, comparable companies method and net assets method with different weightage has been used for fair valuations of investment in unquoted securities.

#### ii) *Trade and other receivables*

The fair values of trade and other receivables are estimated at the present value of future cash flows, discounted at the market rate of interest at the measurement date. Short-term receivables with no stated interest rate are measured at the original invoice amount if the effect of discounting is immaterial. Fair value is determined at initial recognition and, for disclosure purposes, at each annual reporting date.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### iii) **Financial liabilities**

Financial liabilities are measured at fair value, at initial recognition and for disclosure purposes, at each annual reporting date. Fair value is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the measurement date.

### 3.23 **Recent accounting pronouncement**

Ministry of Corporate Affairs ("MCA"), through Companies (Indian Accounting Standards) Amendment Rules, 2019 and Companies (Indian Accounting Standards) Second Amendment Rules, has notified the following new Ind AS and amendments to existing issued Ind AS which the Company has not applied as effective from 1st April, 2019:

#### **Ind AS 116 - Leases**

Ind AS 116 Leases was notified on 30th March, 2019 and it replaces Ind AS 17 Leases, including appendices thereto. Ind AS 116 is effective for annual periods beginning on or after 1st April, 2019. Ind AS 116 sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to account for all leases under a single on-balance sheet model similar to the accounting for finance leases under Ind AS 17. The standard includes two recognition exemptions for lessees – leases of 'low-value' assets (e.g., personal computers) and short-term leases (i.e., leases with a lease term of 12 months or less).

At the commencement date of a lease, a lessee will recognise a liability to make lease payments (i.e., the lease liability) and an asset representing the right to use the underlying asset during the lease term (i.e., the right-of-use asset). Lessees will be required to separately recognise the interest expense on the lease liability and the depreciation expense on the right-of-use asset.

Lessees will be also required to remeasure the lease liability upon the occurrence of certain events (e.g., a change in the lease term, a change in future lease payments resulting from a change in an index or rate used to determine those payments). The lessee will generally recognise the amount of the remeasurement of the lease liability as an adjustment to the right-of-use asset.

Lessor accounting under Ind AS 116 is substantially unchanged from today's accounting under Ind AS 17. Lessors will continue to classify all leases using the same classification principle as in Ind AS 17 and distinguish between two types of leases: operating and finance leases.

Ind AS 116, which is effective for annual periods beginning on or after 1st April, 2019, requires lessees and lessors to make more extensive disclosures than under Ind AS 17.

#### **Transition to Ind AS 116**

The Company plans to adopt Ind AS 116 with modified retrospectively approach with cumulative effect of applying the standard, recognised on the date of initial application (1st April, 2019). The Company will elect to apply the standard to contracts that were previously identified as leases applying Ind AS 17.

The Company will therefore not apply the standard to contracts that were not previously identified as containing a lease applying Ind AS 17.

The Company will elect to use the exemptions proposed by the standard on lease contracts for which the lease terms ends within 12 months as of the date of initial application, and lease contracts for which the underlying asset is of low value.

The Company intends to adopt this standard. However, adoption of this standard is not likely to have a significant impact in its Financial Statements.

#### **Amendment to Existing issued Ind AS:**

##### **Ind AS 19 - Employee benefits**

The amendments clarify that if a plan amendment, curtailment or settlement occurs, it is mandatory that the current service cost and the net interest for the period after the re-measurement are determined using the assumptions used for the remeasurement. In addition, amendments have been included to clarify the effect of a plan amendment, curtailment or settlement on the requirements regarding the asset ceiling. The Company does not expect this amendment to have any significant impact on its financial statements.

##### **Ind AS 23 - Borrowing costs**

The amendments clarify that if any specific borrowing remains outstanding after the related asset is ready for its intended use or sale, that borrowing becomes part of the funds that an entity borrows generally when calculating the capitalisation rate on general borrowings. The Company does not expect any impact from this amendment.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 4. Property, Plant and Equipment

(₹ in lakhs)

| Particulars                              | Freehold Land (a) | Buildings       | Plant and Equipment | Computer and Data Processing Equipments | Furniture and Fixtures | Vehicles      | Office Equipments | Total            |
|--|-------------------|-----------------|---------------------|---|------------------------|---------------|-------------------|------------------|
| <b>Reconciliation of carrying amount</b> |                   |                 |                     |   |                        |               |                   |                  |
| <b>Gross carrying amount</b>             |                   |                 |                     |   |                        |               |                   |                  |
| Balance at 1st April, 2017               | 36,427.20         | 3,683.72        | 26,345.86           | 154.01                                  | 50.01                  | 165.45        | 23.84             | 66,850.09        |
| Additions during the year                | -                 | 303.99          | 1,885.83            | 23.84                                   | 10.87                  | 62.86         | 8.08              | 2,295.47         |
| Disposal / deduction during the year     | -                 | -               | 61.90               | 0.80                                    | -                      | 0.40          | -                 | 63.10            |
| <b>Balance at 31st March, 2018</b>       | <b>36,427.20</b>  | <b>3,987.71</b> | <b>28,169.79</b>    | <b>177.05</b>                           | <b>60.88</b>           | <b>227.91</b> | <b>31.92</b>      | <b>69,082.46</b> |
| Additions during the year                | 233.49            | 802.66          | 1,883.81 (c)        | 11.10                                   | 31.55                  | 9.87          | 9.60              | 2,982.08         |
| Disposal / deduction during the year     | 63.45             | 0.04            | 454.62 (d)          | 0.72                                    | 0.44                   | -             | 0.30              | 519.57           |
| <b>Balance at 31st March, 2019</b>       | <b>36,597.24</b>  | <b>4,790.33</b> | <b>29,598.98</b>    | <b>187.43</b>                           | <b>91.99</b>           | <b>237.78</b> | <b>41.22</b>      | <b>71,544.97</b> |
| <b>Accumulated depreciation</b>          |                   |                 |                     |   |                        |               |                   |                  |
| Balance at 1st April, 2017               | -                 | 147.51          | 1,645.47            | 113.48                                  | 6.60                   | 23.88         | 4.02              | 1,940.96         |
| Depreciation for the year (b)            | -                 | 159.30          | 1,650.30            | 14.02                                   | 7.11                   | 28.46         | 6.82              | 1,866.01         |
| Disposal / deduction during the year     | -                 | -               | 12.13               | -                                       | -                      | -             | -                 | 12.13            |
| <b>Balance at 31st March, 2018</b>       | <b>-</b>          | <b>306.81</b>   | <b>3,283.64</b>     | <b>127.50</b>                           | <b>13.71</b>           | <b>52.34</b>  | <b>10.84</b>      | <b>3,794.84</b>  |
| Depreciation for the year (b)            | -                 | 172.48          | 1,567.98            | 16.62                                   | 8.63                   | 38.48         | 6.53              | 1,810.72         |
| Disposal / deduction during the year     | -                 | -               | 79.02               | 0.24                                    | 0.08                   | -             | 0.17              | 79.51            |
| <b>Balance at 31st March, 2019</b>       | <b>-</b>          | <b>479.29</b>   | <b>4,772.60</b>     | <b>143.88</b>                           | <b>22.26</b>           | <b>90.82</b>  | <b>17.20</b>      | <b>5,526.05</b>  |
| <b>Carrying amount (net)</b>             |                   |                 |                     |   |                        |               |                   |                  |
| At 31st March, 2018                      | 36,427.20         | 3,680.90        | 24,886.15           | 49.55                                   | 47.17                  | 175.57        | 21.08             | 65,287.62        |
| At 31st March, 2019                      | <b>36,597.24</b>  | <b>4,311.04</b> | <b>24,826.38</b>    | <b>43.55</b>                            | <b>69.73</b>           | <b>146.96</b> | <b>24.02</b>      | <b>66,018.92</b> |

(a) In respect of freehold land of ₹ 7,464.70 lakhs, comprising of farm land ₹ 7,418.63 lakhs and other land ₹ 46.07 lakhs, (31st March, 2018: 36,427.20 lakhs) revenue receipts in the name of the Company, pursuant to the scheme of arrangement in earlier year, is in process as on 31st March, 2019.

(b) Includes ₹ 16.39 lakhs (31st March, 2018 ₹ 6.78 lakhs) in relation to biological assets other than bearer plants.

(c) After adjusting ₹ 9.89 lakhs being the amount utilised out of Molasses Storage and Maintenance Reserve [Note 19].

(d) Includes ₹ 199.03 lakhs being amount of Capital Subsidy received during the year on property.

(e) Property, Plant and Equipment given as security for borrowings [Note 20].

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 5. Capital Work-in-Progress

(₹ in lakhs)

| Particulars                                     | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <b>Reconciliation of carrying amount</b>        |                           |                           |
| Balance at the beginning of the year            | 204.39                    | 114.97                    |
| Add: Additions during the year                  | 2,245.06                  | 1,750.01                  |
| Less: Transfer to Property, Plant and Equipment | 2,221.88                  | 1,660.59                  |
| <b>Balance at the end of the year</b>           | <b>227.57</b>             | <b>204.39</b>             |

### 6. Other Intangible Assets

(₹ in lakhs)

| Particulars                              | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>Computer Software</b>                 |                           |                           |
| <b>Reconciliation of carrying amount</b> |                           |                           |
| <b>Gross carrying amount</b>             |                           |                           |
| Balance at the beginning of the year     | 44.25                     | 40.56                     |
| Additions during the year                | -                         | 3.69                      |
| <b>Balance at the end of the year</b>    | <b>44.25</b>              | <b>44.25</b>              |
| <b>Accumulated depreciation</b>          |                           |                           |
| Balance at the beginning of the year     | 29.46                     | 20.38                     |
| Amortisation for the year                | 3.67                      | 9.08                      |
| <b>Balance at the end of the year</b>    | <b>33.13</b>              | <b>29.46</b>              |
| <b>Carrying amount (net)</b>             | <b>11.12</b>              | <b>14.79</b>              |

### 7. Investments

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <b>Non-current Investments</b>  |                           |                           |
| <b>Investment in Government securities carried at amortised cost - unquoted (fully paid)*</b> |                           |                           |
| 11% Bihar State Development Loan, 2001  | 0.53                      | 0.53                      |
| 7 Years National Savings Certificates   | 0.07                      | 0.07                      |
| 6 Years National Savings Certificates   | 0.08                      | 0.08                      |
|   | <b>0.68</b>               | <b>0.68</b>               |

\* Deposited / pledged with various Government authorities.



## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 8. Inventories

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <i>(Value at lower of cost and net realisable value)</i> |                           |                           |
| Raw materials  | 845.98                    | 1,515.40                  |
| Work-in-progress   | 1,023.39                  | 638.18                    |
| Finished goods   | 60,358.66                 | 40,170.52                 |
| Stores, chemicals and spare parts*                       | 1,539.25                  | 1,056.08                  |
| Bio-compost  | 94.38                     | 60.36                     |
| <i>(Valued at estimated net realisable value)</i>        |                           |                           |
| By-Products  | 1,158.55                  | 1,920.09                  |
| Scrap  | 51.87                     | 39.53                     |
|  | <b>65,072.08</b>          | <b>45,400.16</b>          |
| <b>* includes stock in transit:</b>                      |                           |                           |
| Stores, chemicals and spare parts                        | 5.12                      | 1.43                      |

- During the year ended 31st March, 2019, ₹ Nil (31st March, 2018: ₹ 4,552.82 lakhs) are recognised as expenses, being write-down of inventories to net realisable value, included in Changes in inventories of Finished Goods and Work-in-progress.
- Inventories of ₹ 63,711.07 lakhs (31st March, 2018: ₹ 41,403.19 lakhs) are hypothecated against borrowings [Note 20].
- Finished goods includes ₹ 5,203.21 lakhs (31st March, 2018: ₹ Nil) towards Buffer Stock maintained by the Company as per directions of the Government of India [Note 44(c)].

### 9. Biological assets other than bearer plants

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <b>Reconciliation of carrying amount</b>  |                           |                           |
| Balance at the beginning of the year  | 81.41                     | 54.78                     |
| Expenditure incurred during the year  | 61.85                     | 77.60                     |
| Change in fair value  | 49.53                     | 78.92                     |
| New Crop Plantations  | 89.85                     | 81.41                     |
| Decrease due to harvested sugarcane transferred to inventory<br>[including captive consumption of ₹ <b>135.64 lakhs</b> (31st March, 2018: ₹ 114.26 lakhs)] | (175.85)                  | (211.30)                  |
| <b>Balance at the end of the year</b>   | <b>106.79</b>             | <b>81.41</b>              |

#### A. Measurement of fair values

The fair value of the sugarcane and other agriculture products at harvest is determined by the quantities harvested, it is valued at the rate fixed through Association (Level 1). The fair value of the harvested sugarcane is the cost of the raw material used in the production of sugar including captive consumption. For biological assets, where little biological transformation has taken place since the initial cost was incurred (for example seedlings planted immediately before the balance sheet date), such biological assets are measured at cost i.e. the total expenses incurred on such plantation upto the balance sheet date (Level 3).

#### B. Risk management strategy related to agricultural activities

The Company is exposed to a number of risks related to its sugarcane plantations.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 9. Biological assets other than bearer plants (Contd.)

#### i. Regulatory and environmental risks

The Company has established environmental policies and procedures, aimed for compliance, with local environmental and other laws.

#### ii. Supply and demand risk

The Company is exposed to risks arising from fluctuations in the sale price and quantity of sugarcane produced. When possible the Company manages this risk by aligning its harvest volume to market supply and demand.

#### iii. Climate and other risks

The Company's sugar cane plantations are exposed to the risk of damage from climatic changes, diseases, forest fires and other natural forces. The Company has extensive processes in place aimed at monitoring and mitigating those risks.

### 10. Trade Receivables

(₹ in lakhs)

| Particulars                 | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|-----------------------------|---------------------------|---------------------------|
| <b>Current</b>              |                           |                           |
| Considered good - Unsecured | 2,236.38                  | 1,901.80                  |
|                             | <b>2,236.38</b>           | <b>1,901.80</b>           |

- a) No trade or other receivables are due from directors or other officers of the Company either severally or jointly with any other person. Further, no trade or other receivables are due from firms or private companies respectively in which any director is a partner, a director or a member.
- b) Information about the Company's exposure to credit risks and loss allowances related to trade receivables are disclosed in Note 45(C).
- c) Trade receivable of ₹ 597.74 lakhs (31st March, 2018: ₹ 47.17 lakhs) are hypothecated against borrowings [Note 20].

### 11. Cash and cash equivalents

(₹ in lakhs)

| Particulars                      | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|----------------------------------|---------------------------|---------------------------|
| <b>Cash and cash equivalents</b> |                           |                           |
| Cash on hand                     | 10.80                     | 11.26                     |
| Balances with banks              |                           |                           |
| - Current accounts               | 40.35                     | 63.85                     |
|                                  | <b>51.15</b>              | <b>75.11</b>              |

### 12. Other bank balances

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| Earmarked balances with bank for unpaid dividend accounts | 3.34                      | 2.17                      |
| In Post office Saving bank account *                      | 0.13                      | 0.13                      |
|   | <b>3.47</b>               | <b>2.30</b>               |

\* Pledged / lodged with various Government Authorities and Banks as security / earmarked / margin money.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 13. Loans

(₹ in lakhs)

| Particulars                          | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--------------------------------------|---------------------------|---------------------------|
| <i>(Considered good - Unsecured)</i> |                           |                           |
| <b>Non-current</b>                   |                           |                           |
| Security and other deposits          | 2.11                      | 2.11                      |
| Loans to employees                   | 2.01                      | -                         |
|                                      | <b>4.12</b>               | <b>2.11</b>               |
| <b>Current</b>                       |                           |                           |
| Security and other deposits          | 8.02                      | 12.42                     |
| Loans to employees                   | 30.81                     | 32.00                     |
|                                      | <b>38.83</b>              | <b>44.42</b>              |

### 14. Other Financial Assets

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>Non-current</b>   |                           |                           |
| Bank deposits due to mature after 12 months of the reporting date* | 2.00                      | -                         |
|  | <b>2.00</b>               | <b>-</b>                  |
| <b>Current</b>   |                           |                           |
| <i>(Considered good - Unsecured)</i>                               |                           |                           |
| Renewable Energy Certificates Entitlement                          | 23.03                     | 23.03                     |
| Interest accrued on Loans, deposits, investments etc.              | 5.58                      | 5.94                      |
|  | <b>28.61</b>              | <b>28.97</b>              |

\* Pledged / lodged with various Government Authorities and Banks as margin money.

### 15. Current Tax Assets (net)

(₹ in lakhs)

| Particulars                             | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| Advance tax and tax deducted at sources | 2,344.56                  | 2,344.56                  |
| Less: Provision for taxation            | 2,119.82                  | 2,122.91                  |
|   | <b>224.74</b>             | <b>221.65</b>             |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 16. Other Non-current Assets

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <i>(Considered good - Unsecured)</i>                          |                           |                           |
| <b>Capital Advances</b>                                       | -                         | 34.00                     |
| <b>Advances other than Capital Advances</b>                   |                           |                           |
| Other advances  |                           |                           |
| - Deposits against demand under appeal and / or under dispute | 111.00                    | 89.15                     |
| - Prepaid Expenses  | 14.18                     | 2.40                      |
|   | <b>125.18</b>             | <b>91.55</b>              |
|   | <b>125.18</b>             | <b>125.55</b>             |

### 17. Other Current Assets

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>Advances other than Capital Advances</b>            |                           |                           |
| Advances to suppliers                                  |                           |                           |
| - Considered good - Unsecured                          | 326.73                    | 484.38                    |
| - Considered doubtful - Unsecured                      | 33.91                     | 53.36                     |
|  | 360.64                    | 537.74                    |
| Less: Provision for loss allowance                     | 33.91                     | 53.36                     |
|  | <b>326.73</b>             | <b>484.38</b>             |
| Other advances (considered good - unsecured)           |                           |                           |
| - Claims and Subsidies / refunds receivable            | 4,364.70                  | 697.96                    |
| - Balance with Excise and other Government Authorities | 116.19                    | 98.96                     |
| - Prepaid Expenses                                     | 40.29                     | 21.40                     |
|  | <b>4,521.18</b>           | <b>818.32</b>             |
|  | <b>4,847.91</b>           | <b>1,302.70</b>           |

### 18. Share Capital

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <b>Authorised:</b>  |                           |                           |
| 2,51,00,000 (31st March, 2018: 2,51,00,000) equity shares of ₹ 10 each  | 2,510.00                  | 2,510.00                  |
| 15,00,000 (31st March, 2018: 15,00,000) preference shares of ₹ 100 each | 1,500.00                  | 1,500.00                  |
|   | <b>4,010.00</b>           | <b>4,010.00</b>           |
| <b>Issued, subscribed and fully paid-up:</b>                            |                           |                           |
| 1,00,65,450 (31st March, 2018: 1,00,65,450) equity shares of ₹ 10 each  | 1,006.55                  | 1,006.55                  |
|   | <b>1,006.55</b>           | <b>1,006.55</b>           |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 18. Share Capital (Contd.)

#### (a) Reconciliation of the shares outstanding at the beginning and at the end of the reporting year:

| Particulars                                 | As at 31st March, 2019 |            | As at 31st March, 2018 |            |
|---|------------------------|------------|------------------------|------------|
|   | Number of shares       | ₹ in lakhs | Number of shares       | ₹ in lakhs |
| <b>Equity shares</b>                        |                        |            |                        |            |
| At the beginning and at the end of the year | 1,00,65,450            | 1,006.55   | 1,00,65,450            | 1,006.55   |

#### (b) Rights, preferences and restrictions attached to equity shares

The Company has only one class of equity shares with par value of ₹ 10 per share. Accordingly, all equity shares rank equally with regard to dividends and share in the Company's residual assets on winding up. The equity shareholders are entitled to receive dividend as declared by the Company from time to time. The voting rights of an equity shareholder on a poll (not on show of hands) are in proportion to its share of the paid-up equity capital of the Company.

On winding up of the Company, the holders of equity shares will be entitled to receive the residual assets of the Company, remaining after distribution of all preferential amounts, in proportion to the number of equity shares held.

#### (c) Particulars of shareholders holding more than 5% shares of fully paid up equity shares

| Particulars   | As at 31st March, 2019 |                                | As at 31st March, 2018 |                                |
|---|------------------------|--------------------------------|------------------------|--------------------------------|
|   | Number of shares       | % of total shares in the class | Number of shares       | % of total shares in the class |
| <b>Equity shares of ₹ 10 each fully paid up held by</b> |                        |                                |                        |                                |
| SIL Investments Limited                                 | 12,04,756              | 11.97%                         | 12,04,756              | 11.97%                         |
| Avadh Sugar & Energy Limited                            | 10,61,539              | 10.55%                         | 10,61,539              | 10.55%                         |
| New India Retailing & Investment Limited                | 7,54,636               | 7.50%                          | 7,54,636               | 7.50%                          |
| Mrs. Nandini Nopany                                     | 6,31,446               | 6.27%                          | 6,31,446               | 6.27%                          |
| Navjeevan Medical Institute                             | 5,59,398               | 5.56%                          | 5,59,398               | 5.56%                          |
| Yashovardhan Investment & Trading Company Limited       | 5,12,650               | 5.09%                          | 5,12,650               | 5.09%                          |
| Hargaon Investment & Trading Company Limited            | 5,12,399               | 5.09%                          | 5,12,399               | 5.09%                          |

#### (d) Aggregate number of shares issued for consideration other than cash during the period of five years immediately preceding the reporting date

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 | Year ended<br>31st March, 2017 | Year ended<br>31st March, 2016 | Year ended<br>31st March, 2015 |
|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Equity shares of ₹ 10 each allotted as fully paid-up*   | –                              | –                              | 1,00,65,450                    | –                              | –                              |
| Preference shares of ₹ 100 each allotted as fully paid-up* (redeemed during the year 2017-18) | –                              | –                              | 11,50,000                      | –                              | –                              |

\* pursuant to the scheme of arrangement [Note 1].

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 19. Other Equity

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>Capital Reserve</b>   |                           |                           |
| Balance at the beginning and at the end of the year                                    | 36,897.75                 | 36,897.75                 |
| <b>Capital Redemption Reserve</b>  |                           |                           |
| Balance at the beginning and at the end of the year                                    | 1,150.00                  | 1,150.00                  |
| <b>Molasses Storage and Maintenance Reserve</b>  |                           |                           |
| Balance at the beginning of the year   | 9.89                      | 9.89                      |
| Less: Utilised during the year   | (9.89)                    | -                         |
| Balance at the end of the year   | -                         | 9.89                      |
| <b>Retained Earnings</b>   |                           |                           |
| Balance at the beginning of the year   | 3,333.74                  | 1,055.04                  |
| Profit for the year  | 3,421.54                  | 2,491.14                  |
| Remeasurement of defined benefit liability / (asset) (net of tax)                      | (42.36)                   | 29.85                     |
| Dividend (including dividend distribution tax) on equity shares [refer Note (a) below] | (121.34)                  | (242.29)                  |
| Balance at the end of the year   | 6,591.58                  | 3,333.74                  |
|  | <b>44,639.33</b>          | <b>41,391.38</b>          |

#### (a) Dividend (including dividend distribution tax) on equity shares

The following dividends were declared and paid by the Company:

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| ₹ 1 per equity share (31st March, 2018: ₹ 2) as final dividend     | 100.65                         | 201.31                         |
| Dividend distribution tax on final dividend to equity shareholders | 20.69                          | 40.98                          |
|  | <b>121.34</b>                  | <b>242.29</b>                  |

After the reporting date, the following dividends (excluding dividend distribution tax) were proposed by the board of directors subject to the approval at the annual general meeting; the dividends have not been recognised as liabilities. Dividends would attract dividend distribution tax when declared or paid.

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| Proposed dividend for the year ended 31st March, 2019 ₹ 2 per share<br>(31st March, 2018: ₹ 1 per share) | 201.31                    | 100.65                    |
|  | <b>201.31</b>             | <b>100.65</b>             |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 19. Other Equity (Contd.)

#### (b) Recommendation to issue Bonus share

After the reporting date, the Board of Directors in their meeting held on 14th May, 2019 has considered, approved and recommended a bonus issue of four equity share of ₹ 10/- each for every ten equity share of ₹ 10/- each held, subject to the approval of shareholders and any other applicable statutory and regulatory approvals.

### 20. Borrowings

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <b>Non-current Borrowings</b>                             |                           |                           |
| <b>Term Loans (secured)</b>                               |                           |                           |
| From banks -  |                           | (₹ in lakhs)              |
| Under project finance / corporate loan scheme             | 996.86                    | 1,800.01                  |
| Rupee term loan   | 8,098.17                  | 8,429.76                  |
| Under financial assistance scheme (SEFASU 2014)           | -                         | 1,733.53                  |
| Under financial assistance scheme (SOFT 2015 State)       | 2,346.33                  | 3,524.41                  |
| From sugar development fund                               | 651.14                    | 1,427.32                  |
| <b>Term Loans (unsecured)</b>                             |                           |                           |
| From a bank -   |                           |                           |
| Medium term loan  | 450.00                    | 1,500.00                  |
|   | 12,542.50                 | 18,415.03                 |
| Less: Current portion of Non-current borrowings [Note 22] | 4,178.94                  | 5,609.53                  |
|   | <b>8,363.56</b>           | <b>12,805.50</b>          |
| <b>Current Borrowings</b>                                 |                           |                           |
| <b>Secured</b>  |                           |                           |
| From banks (repayable on demand)                          |                           |                           |
| Cash credit including working capital demand loan         | 30,205.16                 | 26,256.76                 |
| <b>Unsecured</b>  |                           |                           |
| Short term loan from a bank                               | 2,500.00                  | 500.00                    |
| Inter-corporate deposits                                  | 8,625.00                  | 6,725.00                  |
|   | <b>41,330.16</b>          | <b>33,481.76</b>          |

Information about the Company's exposure to interest and liquidity risk is included in Note 45(C).

#### A. Nature of Securities and Terms of repayment

##### (i) Term Loans

- (a) Term loan from a bank under corporate loan scheme, carry interest @ 11.45% p.a. and is repayable in 20 quarterly instalments by June 2020. This loan is secured by first mortgage / charge created / to be created on all the fixed assets, present and future, of the Company, ranking pari-passu amongst the various lenders.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 20. Borrowings (Contd.)

- (b) Rupee Term Loans from a bank, carry interest @ 10.40% p.a. and are repayable in 14 / 28 quarterly installments starting from September, 2018 and ending by June, 2025. These loans are secured by first mortgage / charge created on entire fixed assets, present and future, of the Company, ranking pari-passu amongst the various lenders.

The same is further secured by pledge of 30 lakhs shares of Sutlej Textiles & Industries Ltd. and 12.63 lakhs shares of Chambal Fertilisers & Chemicals Ltd. held by a promoter company.

- (c) Term loans from a bank under Financial Assistance Scheme of the State Government of Bihar (SOFT Loan 2015), carry interest @ 11.00% p.a. and repayable in 20 equal quarterly instalments by 31st March, 2021. The Company is entitled to interest subvention from the State Government of Bihar upto 10% p.a. as per terms of the Scheme and the same will be reimbursed directly to Banks by the State Government of Bihar and hence, no liability towards interest under subvention has been provided for in these financial statements. The above loans are secured by first mortgage / charge created on all the fixed assets, both present and future, of the Company, ranking pari-passu amongst the various lenders.
- (d) Term loan from the Sugar Development Fund (SDF), carry interest @ 4 % p.a. and is secured by second charge on all the immovable and movable assets (save and except book debts), present and future, of the Company's Sugar unit at Sidhwalia (including Co-generation plant). The SDF loan is repayable in 5 equal yearly instalments ending on September 2019.
- (e) Medium Term Loan (Unsecured) from a bank, carry interest at the rate of 1-% p.a. and is repayable by April, 2019.

#### (ii) Cash credit including working capital demand loan

- (a) Cash Credit from Banks is secured by hypothecation of all current assets of Sugar units of the Company ranking pari-passu amongst the various lenders and also by 2nd / 3rd charge created / to be created on all the fixed assets of the Company.
- (b) Cash Credit borrowings including Working Capital Demand Loan (WC DL) carry interest in the range of 8.70% to 10.84% p.a. However, Working Capital Demand Loans are repayable within a period of 3 (three) months.
- (c) Short Term loan (Unsecured) from a bank carry interest @ 9.95% p.a. and is repayable within December, 2019.
- (d) Inter-corporate deposits carry interest range of 8.50% To 10.20% p.a. and repayable on demand.

### 21. Trade Payables

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| Total outstanding dues of micro enterprises and small enterprises                      | 296.90                    | 65.87                     |
| Total outstanding dues of creditors other than micro enterprises and small enterprises | 34,499.95                 | 16,920.22                 |
|  | <b>34,796.85</b>          | <b>16,986.09</b>          |

The Company's exposure to currency and liquidity risk related to trade payable are disclosed in Note 45(C).

#### The following details relating to Micro enterprises and small enterprises are as under:

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| (i) The principal amount and the interest due thereon remaining unpaid to any supplier as at the end of the accounting year: |                           |                           |
| Principal amount due to micro and small enterprises  | 291.79                    | 55.02                     |
| Interest due on above  | 0.29                      | 0.41                      |
| <b>Total</b>   | <b>292.08</b>             | <b>55.43</b>              |



## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 21. Trade Payables (Contd.)

The following details relating to Micro enterprises and small enterprises are as under: (Contd.)

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| (ii) The amount of interest paid by the buyer in terms of section 16 of the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act 2006) along with the amounts of the payment made to the supplier beyond the appointed day during the accounting year.                     | 94.60                     | 35.18                     |
| (iii) The amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without adding the interest specified under the MSMED Act, 2006.  | 7.28                      | 0.50                      |
| (iv) The amount of interest accrued and remaining unpaid at the end of the accounting year.  | 5.11                      | 10.85                     |
| (v) The amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues as above are actually paid to the small enterprise, for the purpose of disallowance of a deductible expenditure under section 23 of the MSMED Act, 2006. | 3.57                      | 9.94                      |

### 22. Other Financial Liabilities

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| <b>Non-current</b>                                  |                           |                           |
| Trade and other deposits                            | 22.00                     | 7.00                      |
| Interest accrued but not due                        | -                         | 169.64                    |
|   | <b>22.00</b>              | <b>176.64</b>             |
| <b>Current</b>                                      |                           |                           |
| Current portion of Non-current borrowings [Note 20] | 4,178.94                  | 5,609.53                  |
| Interest accrued but not due                        | 282.45                    | 95.00                     |
| Payable to employees                                | 542.05                    | 550.81                    |
| Liability for capital goods                         | 85.60                     | 39.72                     |
| Unclaimed dividend *                                | 3.34                      | 2.17                      |
| Other payables                                      | 51.95                     | 6.63                      |
|   | <b>5,144.33</b>           | <b>6,303.86</b>           |

\* There are no amounts due and outstanding to be credited to Investor Education and Protection Fund.

Information about the Company's exposure to liquidity risks related to the above financial liabilities is disclosed in Note 45(C).

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 23. Provisions

(₹ in lakhs)

| Particulars                              | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>Provision for employee benefits</b>   |                           |                           |
| Net defined benefit liability - Gratuity | 591.59                    | 545.93                    |
| Liability for compensated absences       | 117.80                    | 111.24                    |
|  | <b>709.39</b>             | <b>657.17</b>             |
| <b>Other Provisions</b>                  |                           |                           |
| For litigation, claims and contingencies | 89.41                     | 89.41                     |
|  | <b>89.41</b>              | <b>89.41</b>              |
|  | <b>798.80</b>             | <b>746.58</b>             |
| Non-current                              | 270.31                    | 303.26                    |
| Current                                  | 528.49                    | 443.32                    |
|  | <b>798.80</b>             | <b>746.58</b>             |

#### Defined benefits - Gratuity Plan

The Company has a defined benefit gratuity plan. Every employee who has completed continuously at least five years or more of service is entitled to Gratuity on terms as per the provisions of The Payment of Gratuity Act, 1972. The approved gratuity fund of erstwhile companies in respect of transferred business undertakings has been transferred to the Company and which has taken an insurance policy with Life Insurance Corporation of India (LIC) to cover the gratuity liabilities.

#### Net defined benefit liabilities

(₹ in lakhs)

| Particulars                                  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| Present value of defined benefit obligations | 1,366.87                  | 1,263.39                  |
| Fair value of plan assets                    | 775.28                    | 717.46                    |
| Net defined benefit liabilities              | 591.59                    | 545.93                    |

These defined benefit plans expose the Company to actuarial risks, such as currency risk, interest risk and market (investment) risk.

The Company expects to contribute ₹ 183.05 lakhs to Gratuity Fund in the next year.

#### Inherent risk

The plan is defined benefit in nature which is sponsored by the Company and hence it underwrites all the risk pertaining to the plan. In particular, this exposes the Company, to actuarial risk such as adverse salary growth, change in demographic experience, inadequate return on underlying plan assets. This may result in an increase in cost of providing these benefits to employees in future. Since the benefits are lump sum in nature, the plan is not subject to longevity risk.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 23. Provisions (Contd.)

#### Reconciliation of the net defined benefit liabilities / (assets):

The following tables analyse present value of defined benefit obligations, fair value of defined plan assets, actuarial gain / (loss) on plan assets, expense recognised in the Statement of Profit and Loss and Other Comprehensive Income, actuarial assumptions and other information:

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>(i) Reconciliation of present value of defined benefit obligations</b>              |                           |                           |
| (a) Balance at the beginning of the year   | 1,263.39                  | 1,263.29                  |
| (b) Current service cost   | 75.14                     | 74.76                     |
| (c) Past service cost  | -                         | 17.46                     |
| (d) Interest cost  | 97.91                     | 88.76                     |
| (e) Benefits paid  | (129.81)                  | (140.55)                  |
| (f) Actuarial (gain) / loss on defined benefit obligations:                            |                           |                           |
| - due to change in financial assumptions   | 8.94                      | (56.54)                   |
| - due to change in demographic assumptions   | -                         | 16.94                     |
| - due to experience changes  | 51.30                     | (0.73)                    |
| <b>Balance at the end of the year</b>  | <b>1,366.87</b>           | <b>1,263.39</b>           |
| <b>(ii) Reconciliation of fair value of plan assets</b>                                |                           |                           |
| (a) Balance at the beginning of the year   | 717.46                    | 711.90                    |
| (b) Actual return on plan assets   | 50.22                     | 55.15                     |
| (c) Contributions by the employer  | 137.41                    | 90.96                     |
| (d) Benefits paid  | (129.81)                  | (140.55)                  |
| <b>Balance at the end of the year</b>  | <b>775.28</b>             | <b>717.46</b>             |
| <b>(iii) Actuarial gain / (loss) on plan assets</b>                                    |                           |                           |
| (a) Expected Interest Income   | 55.60                     | 49.83                     |
| (b) Actual return on plan assets   | 50.22                     | 55.15                     |
| <b>Actuarial gain / (loss) on plan assets</b>  | <b>(5.38)</b>             | <b>5.32</b>               |
| <b>(iv) Expense recognised in Employee benefits expenses</b>                           |                           |                           |
| (a) Current service cost   | 75.14                     | 74.76                     |
| (b) Past service cost  | -                         | 17.46                     |
| (c) Interest cost  | 97.91                     | 88.76                     |
| (d) Interest income  | (55.60)                   | (49.83)                   |
| <b>Amount charged to Employee benefits expenses</b>                                    | <b>117.45</b>             | <b>131.15</b>             |
| <b>(v) Remeasurement recognised in Other Comprehensive Income</b>                      |                           |                           |
| (a) Actuarial gain / (loss) on defined benefit obligations                             | (60.24)                   | 40.33                     |
| (b) Actuarial gain / (loss) on plan assets   | (5.38)                    | 5.32                      |
| <b>Amount recognised in Other Comprehensive Income</b>                                 | <b>(65.62)</b>            | <b>45.65</b>              |
| <b>(vi) Plan assets</b>  |                           |                           |
| Plan assets comprise of the following:   |                           |                           |
| (a) Investments with LIC   | 100%                      | 100%                      |
| <b>(vii) Actuarial assumptions</b>   |                           |                           |
| Principal actuarial assumptions at the reporting date (expressed as weighted averages) |                           |                           |
| (a) Discount rate  | 7.62%                     | 7.75%                     |
| (b) Future salary growth   | 5.00%                     | 5.00%                     |
| (c) Attrition rates  | Less than 40 Years - 4.2% |                           |
|  | 40 Years and above - 1.8% |                           |

Assumptions regarding future mortality experience are set in accordance with the published rates under Indian Assured Lives Mortality (2006-08).

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 23. Provisions (Contd.)

#### (viii) Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligations by the amounts shown below:

(₹ in lakhs)

| Particulars                             | As at 31st March, 2019 |          | As at 31st March, 2018 |          |
|---|------------------------|----------|------------------------|----------|
|   | Increase               | Decrease | Increase               | Decrease |
| (a) Discount rate (0.50% movement)      | 33.77                  | (35.46)  | 32.81                  | (34.48)  |
| (b) Future salary growth (1% movement)  | (73.03)                | 67.67    | (71.52)                | 65.84    |
| (c) Withdrawal assumption (4% movement) | (34.44)                | 26.38    | (36.55)                | 27.06    |

Although the analysis does not take account of the full distribution of cash flows expected under the plan, it does provide an approximation of the sensitivity of the assumptions as shown.

#### (ix) Maturity profile of defined benefit obligations (valued on discounted basis)

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| Within the next 12 months (next annual reporting period) | 321.28                    | 242.67                    |
| Between 1 and 2 years                                    | 139.37                    | 137.73                    |
| Between 2 and 3 years                                    | 131.07                    | 123.44                    |
| Between 3 and 4 years                                    | 122.32                    | 115.77                    |
| Between 4 and 5 years                                    | 117.03                    | 106.35                    |
| Between 5 and 6 years                                    | 106.78                    | 96.54                     |
| Beyond 6 years   | 429.02                    | 440.89                    |
|  | <b>1,366.87</b>           | <b>1,263.39</b>           |

### 24. Deferred Tax Liabilities (net)

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2018 | Recognised in<br>profit or loss | Recognised in other<br>comprehensive income | As at<br>31st March, 2019 |
|--|---------------------------|---------------------------------|---|---------------------------|
| <b>Deferred tax liabilities</b>                            |                           |                                 |   |                           |
| Property, plant and equipments including intangible assets | 5,844.38                  | 279.99                          | -   | 6,124.37                  |
|  | <b>5,844.38</b>           | <b>279.99</b>                   | -   | <b>6,124.37</b>           |
| <b>Deferred tax assets</b>                                 |                           |                                 |   |                           |
| Carried forward tax losses / unabsorbed depreciation       | 2,729.98                  | (1,677.17)                      | -   | 1,052.81                  |
| MAT credit entitlement                                     | 2,122.00                  | 1,142.17                        | -   | 3,264.17                  |
| Provisions - employee benefits                             | 227.43                    | (1.51)                          | 23.26                                       | 249.18                    |
| Provisions - others  | 18.47                     | (6.62)                          | -   | 11.85                     |
|  | <b>5,097.88</b>           | <b>(543.13)</b>                 | <b>23.26</b>                                | <b>4,578.01</b>           |
| <b>Net deferred tax liabilities / (assets)</b>             | <b>746.50</b>             | <b>823.12</b>                   | <b>(23.26)</b>                              | <b>1,546.36</b>           |

| Particulars  | As at<br>31st March, 2017 | Recognised in<br>profit or loss | Recognised in other<br>comprehensive income | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------------|---|---------------------------|
| <b>Deferred tax liabilities</b>                            |                           |                                 |   |                           |
| Property, plant and equipments including intangible assets | 5,824.73                  | 19.65                           | -   | 5,844.38                  |
|  | <b>5,824.73</b>           | <b>19.65</b>                    | -   | <b>5,844.38</b>           |
| <b>Deferred tax assets</b>                                 |                           |                                 |   |                           |
| Carried forward tax losses / unabsorbed depreciation       | 3,132.67                  | (402.69)                        | -   | 2,729.98                  |
| MAT credit entitlement                                     | -                         | 2,122.00                        | -   | 2,122.00                  |
| Provisions - employee benefits                             | 217.51                    | 25.72                           | (15.80)                                     | 227.43                    |
| Provisions - others  | 25.80                     | (7.33)                          | -   | 18.47                     |
|  | <b>3,375.98</b>           | <b>1,737.70</b>                 | <b>(15.80)</b>                              | <b>5,097.88</b>           |
| <b>Net deferred tax liabilities / (assets)</b>             | <b>2,448.75</b>           | <b>(1,718.05)</b>               | <b>15.80</b>                                | <b>746.50</b>             |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 24. Deferred Tax Liabilities (net) (Contd.)

MAT credit entitlement is the amount which can be recovered and set off in subsequent years as per the provisions of the Income Tax Act, 1961. The MAT credit entitlement recognised will expire as follows:

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| <b>Year of expiry, based on the last day of the financial year for which MAT credit is available for use as per prevailing tax laws as at the reporting date</b> |                           |                           |
| Assessment Year 2032-2033  | 1,880.00                  | 1,880.00                  |
| Assessment Year 2033-2034  | 238.91                    | 242.00                    |
| Assessment Year 2034-2035  | 1,145.26                  | -                         |
|  | <b>3,264.17</b>           | <b>2,122.00</b>           |

### 25. Other Non-Current Liabilities

(₹ in lakhs)

| Particulars                         | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|-------------------------------------|---------------------------|---------------------------|
| Deferred Income on Government Grant | 332.92                    | 381.88                    |
|                                     | <b>332.92</b>             | <b>381.88</b>             |

### 26. Other Current Liabilities

(₹ in lakhs)

| Particulars  | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| Advance against Sale of Goods / Property, plant and equipments | 206.37                    | 254.08                    |
| Statutory dues   | 338.56                    | 319.28                    |
| Deferred Income on Government Grant                            | 48.96                     | 93.56                     |
|  | <b>593.89</b>             | <b>666.92</b>             |

### 27. Current Tax Liabilities (net)

(₹ in lakhs)

| Particulars                                   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| Provision for taxation                        | 1,145.26                  | -                         |
| Less: Advance tax and tax deducted at sources | 720.46                    | -                         |
|   | <b>424.80</b>             | <b>-</b>                  |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 28. Revenue from Operations

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| <b>Sale of Goods (including excise duty) (A)</b>         |                                |                                |
| Finished goods   | 69,181.07                      | 68,540.67                      |
| Power  | 3,924.75                       | 2,633.28                       |
| By products  | 252.80                         | 851.17                         |
| Others   | 202.97                         | 245.13                         |
|  | 73,561.59                      | 72,270.25                      |
| <b>Other operating revenue (B)</b>                       |                                |                                |
| Subsidy towards Export Quota (net)                       | 133.17                         | -                              |
| Excise Duty Reimbursement                                | 74.23                          | 154.38                         |
| Buffer Stock Subsidy towards Insurance & Storage Charges | 57.95                          | -                              |
| Production Incentive                                     | 36.00                          | -                              |
| Renewable Energy Certificates Credit                     | -                              | 154.67                         |
| Scrap Sales  | 52.71                          | 10.94                          |
|  | 354.06                         | 319.99                         |
| <b>Total revenue from operations (A+B)</b>               | <b>73,915.65</b>               | <b>72,590.24</b>               |

### Disaggregated revenue information

The disaggregation of the Company's revenue from contracts with customers as under:

(₹ in lakhs)

| Segment  | Year ended 31st March, 2019 |                 |                 |                  |
|--|-----------------------------|-----------------|-----------------|------------------|
|  | Sugar                       | Distillery      | Co-generation   | Total            |
| <b>Type of Goods:</b>                              |                             |                 |                 |                  |
| <b>Finished goods</b>                              |                             |                 |                 |                  |
| - Sugar  | 61,022.64                   | -               | -               | 61,022.64        |
| - Spirits  | -                           | 8,158.43        | -               | 8,158.43         |
|  | 61,022.64                   | 8,158.43        | -               | 69,181.07        |
| <b>Power</b>                                       | -                           | -               | <b>3,924.75</b> | <b>3,924.75</b>  |
| <b>By products</b>                                 |                             |                 |                 |                  |
| - Molasses   | 178.60                      | -               | -               | 178.60           |
| - Bagasse  | 66.35                       | -               | -               | 66.35            |
| - Press-mud  | 7.85                        | -               | -               | 7.85             |
|  | 252.80                      | -               | -               | 252.80           |
| <b>Others</b>                                      | <b>38.28</b>                | <b>164.69</b>   | -               | <b>202.97</b>    |
| <b>Total revenue from contracts with customers</b> | <b>61,313.72</b>            | <b>8,323.12</b> | <b>3,924.75</b> | <b>73,561.59</b> |
| <b>Revenue by Customers:</b>                       |                             |                 |                 |                  |
| - Government concerns (including PSUs)             | -                           | 8,158.43        | 3,924.75        | 12,083.18        |
| - Others   | 61,313.72                   | 164.69          | -               | 61,478.41        |
| <b>Total revenue from contracts with customers</b> | <b>61,313.72</b>            | <b>8,323.12</b> | <b>3,924.75</b> | <b>73,561.59</b> |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 28. Revenue from Operations (Contd.)

#### Disaggregated revenue information

The disaggregation of the Company's revenue from contracts with customers as under: (Contd.)

(₹ in lakhs)

| Segment  | Year ended 31st March, 2018 |                 |                 |                  |
|--|-----------------------------|-----------------|-----------------|------------------|
|  | Sugar                       | Distillery      | Co-generation   | Total            |
| <b>Type of Goods:</b>                              |                             |                 |                 |                  |
| <b>Finished goods</b>                              |                             |                 |                 |                  |
| - Sugar  | 63,251.29                   | -               | -               | 63,251.29        |
| - Spirits  | -                           | 5,289.38        | -               | 5,289.38         |
|  | 63,251.29                   | 5,289.38        | -               | 68,540.67        |
| <b>Power</b>                                       | -                           | -               | <b>2,633.28</b> | <b>2,633.28</b>  |
| <b>By products</b>                                 |                             |                 |                 |                  |
| - Molasses   | 732.71                      | -               | -               | 732.71           |
| - Bagasse  | 110.72                      | -               | -               | 110.72           |
| - Press-mud  | 7.74                        | -               | -               | 7.74             |
|  | 851.17                      | -               | -               | 851.17           |
| <b>Others</b>                                      | <b>32.27</b>                | <b>212.86</b>   | -               | <b>245.13</b>    |
| <b>Total revenue from contracts with customers</b> | <b>64,134.73</b>            | <b>5,502.24</b> | <b>2,633.28</b> | <b>72,270.25</b> |
| <b>Revenue by Customers:</b>                       |                             |                 |                 |                  |
| - Government concerns (including PSU)              | -                           | 5,289.38        | 2,633.28        | 7,922.66         |
| - Others   | 64,134.73                   | 212.86          | -               | 64,347.59        |
| <b>Total revenue from contracts with customers</b> | <b>64,134.73</b>            | <b>5,502.24</b> | <b>2,633.28</b> | <b>72,270.25</b> |

The reconciliation of the revenue from contracts with customers and other operating revenue with amount disclosed in the segment information (Note 42):

(₹ in lakhs)

| Segment  | Year ended 31st March, 2019 |                 |                 |                  |
|--|-----------------------------|-----------------|-----------------|------------------|
|  | Sugar                       | Distillery      | Co-generation   | Total            |
| <b>Sale of Goods (including excise duty)</b>       |                             |                 |                 |                  |
| - External customers                               | 61,313.72                   | 8,323.12        | 3,924.75        | 73,561.59        |
| - Inter-segment                                    | 5,266.07                    | 12.00           | 4,492.80        | 9,770.87         |
| <b>Other Operating Revenue</b>                     | 354.06                      | -               | -               | 354.06           |
|  | <b>66,933.85</b>            | <b>8,335.12</b> | <b>8,417.55</b> | <b>83,686.52</b> |
| Inter-segment elimination                          | 5,266.07                    | 12.00           | 4,492.80        | 9,770.87         |
| Less: Other Operating Revenue                      | 354.06                      | -               | -               | 354.06           |
| <b>Total revenue from contracts with customers</b> | <b>61,313.72</b>            | <b>8,323.12</b> | <b>3,924.75</b> | <b>73,561.59</b> |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 28. Revenue from Operations (Contd.)

(₹ in lakhs)

| Segment  | Year ended 31st March, 2018 |                 |                 |                  |
|--|-----------------------------|-----------------|-----------------|------------------|
|  | Sugar                       | Distillery      | Co-generation   | Total            |
| <b>Sale of Goods (including excise duty)</b>       |                             |                 |                 |                  |
| - External customers                               | 64,134.73                   | 5,502.24        | 2,633.28        | 72,270.25        |
| - Inter-segment                                    | 5,334.75                    | 0.96            | 4,184.26        | 9,519.97         |
| <b>Other Operating Revenue</b>                     | 319.99                      | -               | -               | 319.99           |
|  | <b>69,789.47</b>            | <b>5,503.20</b> | <b>6,817.54</b> | <b>82,110.21</b> |
| Inter-segment elimination                          | 5,334.75                    | 0.96            | 4,184.26        | 9,519.97         |
| Less: Other Operating Revenue                      | 319.99                      | -               | -               | 319.99           |
| <b>Total revenue from contracts with customers</b> | <b>64,134.73</b>            | <b>5,502.24</b> | <b>2,633.28</b> | <b>72,270.25</b> |

- a) The Company presented disaggregated revenue based on the type of goods sold to customers and type of customers. Further, the Company's sales are made within India only and revenue is recognised for goods transferred at a point in time. The Company believes that the above disaggregation best depicts how the nature, amount, timing and uncertainty of revenues and cash flows are effected by industry, market and other economic factors.
- b) For contract balances i.e. trade receivables refer [Note 10].
- c) The amount of revenue from contracts with customers recognised in the statement of profit and loss is the contracted price.

### 29. Other Income

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| Interest income on:  |                                |                                |
| - Loans and deposits   | 50.60                          | 72.47                          |
| Government Grant   | 78.59                          | 23.01                          |
| Insurance and other claims   | 285.05                         | 1.57                           |
| Profit on Sale / Discard of Property, Plant & Equipments (net)                         | 58.10                          | -                              |
| Unspent liabilities, Provisions no longer required and Unclaimed balances written back | 34.01                          | 61.82                          |
| Change in fair value of biological assets other than bearer plants [Note 9]            | 49.53                          | 78.92                          |
| Miscellaneous receipts   | 44.62                          | 47.41                          |
|  | <b>600.50</b>                  | <b>285.20</b>                  |

### 30. Cost of Materials Consumed

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|--------------------------------|--------------------------------|
| Inventory of materials at the beginning of the year | 1,515.40                       | 931.60                         |
| Add: Purchases and procurement expenses *           | 71,303.78                      | 60,921.21                      |
|   | 72,819.18                      | 61,852.81                      |
| Less: Inventory of materials at the end of the year | 845.98                         | 1,515.40                       |
|   | <b>71,973.20</b>               | <b>60,337.41</b>               |

\* Net of Government Grants [Note 44].



## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 31. Changes in inventories of Finished Goods and Work-in-Progress

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|--------------------------------|--------------------------------|
| <b>Inventories at the end of the year</b>           |                                |                                |
| Finished goods                                      | 60,358.66                      | 40,170.52                      |
| By Products   | 1,158.55                       | 1,920.09                       |
| Work-in-progress                                    | 1,023.39                       | 638.18                         |
| Bio-compost   | 94.38                          | 60.36                          |
| Scrap   | 51.87                          | 39.53                          |
|   | <b>62,686.85</b>               | <b>42,828.68</b>               |
| <b>Inventories at the beginning of the year</b>     |                                |                                |
| Finished goods                                      | 40,170.52                      | 38,304.23                      |
| By Products   | 1,920.09                       | 1,918.50                       |
| Work-in-progress                                    | 638.18                         | 340.04                         |
| Bio-compost   | 60.36                          | 59.87                          |
| Scrap   | 39.53                          | 39.64                          |
|   | <b>42,828.68</b>               | <b>40,662.28</b>               |
|   | (19,858.17)                    | (2,166.40)                     |
| Increase / (Decrease) of excise duty on inventories | -                              | (2,442.77)                     |
|   | <b>(19,858.17)</b>             | <b>(4,609.17)</b>              |

### 32. Employee benefits expense

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|--------------------------------|--------------------------------|
| Salaries, wages, bonus etc.   | 3,949.75                       | 3,576.75                       |
| Contribution to provident and other funds                             | 284.90                         | 304.12                         |
| Expenses related to post-employment defined benefit plans * [Note 23] | 117.22                         | 131.15                         |
| Staff welfare expenses  | 103.98                         | 91.47                          |
|   | <b>4,455.85</b>                | <b>4,103.49</b>                |

\* excluding ₹ 0.23 lakhs (31st March, 2018: ₹ Nil) in relation to biological assets other than bearer plants.

#### Defined contribution plans

(₹ in lakhs)

| Particulars                               | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|--------------------------------|--------------------------------|
| Contribution to Provident / Pension Funds | 280.85                         | 300.56                         |
| Contribution to Superannuation Fund       | 4.05                           | 3.56                           |
|   | <b>284.90</b>                  | <b>304.12</b>                  |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 33. Finance costs

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| Interest expense on financial liabilities measured at amortised cost *   | 3,492.57                       | 4,188.42                       |
| Dividends on Redeemable Preference Shares (redeemed during 2017-18)<br>(including related dividend distribution tax) | -                              | 105.48                         |
| Interest on income tax   | 48.71                          | 40.07                          |
|  | <b>3,541.28</b>                | <b>4,333.97</b>                |

\* Net of Government Grant [Note 44].

### 34. Depreciation and amortization expense

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| Depreciation of property, plant and equipment * [Note 4] | 1,794.33                       | 1,859.23                       |
| Amortisation of intangible assets [Note 6]               | 3.67                           | 9.08                           |
|  | <b>1,798.00</b>                | <b>1,868.31</b>                |

\* excluding ₹ 16.39 lakhs (31st March, 2018: ₹ 6.78 lakhs) in relation to biological assets other than bearer plants.

### 35. Other expenses

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| Consumption of stores and spares   | 1,041.27                       | 868.12                         |
| Packing materials  | 1,015.98                       | 755.49                         |
| Power and fuel   | 326.44                         | 368.39                         |
| Repairs to:  |                                |                                |
| - Buildings  | 295.86                         | 292.59                         |
| - Machinery  | 2,031.87                       | 1,533.23                       |
| - Others   | 25.64                          | 32.56                          |
| Rent   | 122.24                         | 67.95                          |
| Rates and taxes  | 26.41                          | 26.39                          |
| Insurance  | 67.85                          | 60.68                          |
| Payment to auditors [refer Note (a) below]   | 24.25                          | 21.68                          |
| Payment to cost auditors   | 1.10                           | 1.10                           |
| Commission on sales  | 241.18                         | 256.91                         |
| Freight and forwarding charges   | 1,109.84                       | 355.83                         |
| Charity and donations  | 10.43                          | 10.97                          |
| Provision for bad and doubtful advances  | 4.77                           | 1.95                           |
| Bad debts, irrecoverable claims and advances written off                             | 15.15                          | 8.96                           |
| Less: Adjusted against provisions  | 14.80                          | 7.33                           |
| Loss on sale / discard of Property, Plant and Equipment (net)                        | -                              | 49.91                          |
| Contribution towards Corporate Social Responsibility expenses [refer Note (b) below] | 81.39                          | 69.37                          |
| Director's commission  | 30.00                          | 11.83                          |
| Director's sitting fees  | 23.20                          | 18.40                          |
| Miscellaneous expenses   | 739.09                         | 771.96                         |
|  | <b>7,219.16</b>                | <b>5,576.94</b>                |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 35. Other expenses (Contd.)

#### (a) Payment to auditors

(₹ in lakhs)

| Particulars                           | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---------------------------------------|--------------------------------|--------------------------------|
| <b>As Auditors</b>                    |                                |                                |
| - Statutory audit                     | 12.00                          | 12.00                          |
| - Limited review of quarterly results | 7.20                           | 7.20                           |
| <b>In other capacity</b>              |                                |                                |
| - Tax audit                           | 3.60                           | -                              |
| - For certificates and other services | -                              | 1.00                           |
| <b>Reimbursement of expenses</b>      | 1.45                           | 1.48                           |
|                                       | <b>24.25</b>                   | <b>21.68</b>                   |

#### (b) Contribution towards Corporate Social Responsibility expenses

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|--------------------------------|--------------------------------|
| <b>(A) Gross amount required to be spent by the Company during the year</b> | 77.48                          | 69.00                          |
| <b>(B) Amount spent during the year on:</b>                                 |                                |                                |
| (i) Construction / acquisition of any asset                                 |                                |                                |
| - In Cash   | -                              | -                              |
| - Yet to be paid in cash  | -                              | -                              |
| <b>Total</b>  | -                              | -                              |
| (ii) On purpose other than (i) above  |                                |                                |
| - In Cash   | 81.39                          | 69.37                          |
| - Yet to be paid in cash  | -                              | -                              |
| <b>Total</b>  | <b>81.39</b>                   | <b>69.37</b>                   |

### 36. Tax expense

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|--------------------------------|--------------------------------|
| <b>Current tax</b>  | 1,145.26                       | 242.00                         |
| <b>Provision for tax related to earlier years</b>                               | -                              | 0.91                           |
| <b>Provision for tax no longer required written back</b>                        | (3.09)                         | -                              |
| <b>Deferred tax</b>   |                                |                                |
| Attributable to origination and reversal of temporary differences / MAT Credits | 823.12                         | (1,718.05)                     |
| <b>Total tax expense for the year</b>   | <b>1,965.29</b>                | <b>(1,475.14)</b>              |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 36. Tax expense (Contd.)

#### Reconciliation of effective tax rate

(₹ in lakhs)

| Particulars   | Year ended<br>31st March, 2019 |                 | Year ended<br>31st March, 2018 |                   |
|---|--------------------------------|-----------------|--------------------------------|-------------------|
|   | Rate                           | (₹ in lakhs)    | Rate                           | (₹ in lakhs)      |
| <b>Profit before tax</b>  |                                | 5,386.83        |                                | 1,016.00          |
| Tax using the Company's domestic tax rate   | 34.944%                        | 1,882.37        | 34.608%                        | 351.62            |
| Tax effect of:  |                                |                 |                                |                   |
| - Recognition of MAT Credit for earlier year  |                                | -               |                                | (1,88-)           |
| - Interest expense on Preference shares classified as liability not deductible for tax purposes |                                | -               |                                | 36.50             |
| - Amount related to earlier years   |                                | (3.09)          |                                | 0.91              |
| - Others  |                                | 86.01           |                                | 15.83             |
| <b>Effective tax rate</b>   |                                | <b>1,965.29</b> |                                | <b>(1,475.14)</b> |

### 37. Earnings per equity share (EPS)

#### Basic and Diluted earnings per share

The calculations of profit attributable to equity shareholders and weighted average number of equity shares outstanding for purposes of basic and diluted earnings per share calculation are as follows:

(₹ in lakhs)

| Particulars  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|--|--------------------------------|--------------------------------|
| (i) Profit attributable to equity shareholders (₹ in lakhs)                    | 3,421.54                       | 2,491.14                       |
| (ii) Weighted average number of equity shares for the year                     |                                |                                |
| At the beginning and at the end of the year                                    | 1,00,65,450                    | 1,00,65,450                    |
| (iii) <b>Earning per equity share [Nominal value of share ₹ 10] [(i)/(ii)]</b> |                                |                                |
| Basic and Diluted (₹)  | 33.99                          | 24.75                          |

There is no dilutive potential equity share.

### 38. Capital and Other Commitments

Estimated amount of contracts remaining to be executed on capital account and not provided for (net of advances) ₹ **28.06 lakhs** (31st March, 2018: ₹ 245.00 lakhs).

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 39. Contingent Liabilities

(to the extent not provided for)

#### (a) Claims against the Company not acknowledged as debt

(₹ in lakhs)

| Particulars                     | As at            | As at            |
|---------------------------------|------------------|------------------|
|                                 | 31st March, 2019 | 31st March, 2018 |
| (i) Excise duty and service tax | 4,453.82         | 4,254.31         |
| (ii) Sales and entry tax        | 122.53           | 129.40           |
| (iii) Duty under state acts     | 321.41           | 321.41           |
| (iv) Others                     | 44.03            | 20.94            |
| <b>Total *</b>                  | <b>4,948.66</b>  | <b>4,726.06</b>  |

#### \* Notes:

- (1) Pending resolution of the respective proceedings, it is not practicable for the Company to estimate the timings of cash outflows, if any, in respect of the above as it is determinable only on receipt of judgments / decisions pending with various forums / authorities.
  - (2) The Company has reviewed all its pending litigations and proceedings and has adequately provided for where provisions are required and disclosed as contingent liabilities where applicable, in its financial statements. The Company does not expect the outcome of these proceedings to have a materially adverse effect on its financial position. Also, the Company does not expect
- (b) There has been a Supreme Court Judgment dated 28th February, 2019, relating to components of salary structure that need to be taken into account while computing the contribution to provident fund under the Employees Provident Fund & Miscellaneous Provision Act, 1952. There are interpretative aspects related to the judgment including the effective date of application. The Company will continue to assess any further developments in this matter for the implications on financial statements, if any.
- (c) The land ceiling matter under Bihar Land Reforms (Fixation of Ceiling, Area and Acquisition of Surplus Land) Act, 1961 for acquisition of agriculture land by the Government is pending before the appropriate adjudicating authorities.

40. The Central Government, pursuant to notification dated 5th October, 2018, issued by Ministry of Consumer Affairs, Food and Public Distribution, has notified a Scheme for financial assistance of ₹ 13.88 per quintal of actual sugarcane crushed during sugar season 2018-19 or the proportionate inter-se allocation of 3000 lakhs MT of sugarcane to be crushed (for sugar season 2018-19) on the basis of their average sugar production of last three sugar seasons, whichever is lower. Such financial assistance is subject to fulfillment of certain eligibility conditions as specified therein. The company has fulfilled the conditions as stipulated in the said scheme in respect of its one unit by 31st March, 2019 accordingly the subsidy of ₹ **177.18 lakhs** has been accounted for in these accounts by netting with "Cost of Material Consumed". The said assistance is after adjusting the related cost of ₹ **412.99 lakhs** incurred in performing the obligation. In respect of other two units, the Company has incurred ₹ **540.97 lakhs** for carrying out part obligation and has been recognized as an other current assets which will be adjusted once the performance obligation is fully completed.

### 41. Operating Lease

Certain office premises, godowns, cane purchasing centre etc. are held on operating lease. The lease term is ranging up to 3 years and are renewable for further year either mutually or at the option of the Company. There are no escalation clause in the lease agreement. There are no restrictions imposed in lease agreements. There are no subleases. The leases are cancellable.

(₹ in lakhs)

| Particulars  | Year ended       | Year ended       |
|--|------------------|------------------|
|  | 31st March, 2019 | 31st March, 2018 |
| Amount recognised in the Statement of Profit and Loss* | 122.24           | 67.95            |

\* excluding ₹ **9.21 lakhs** (31st March, 2018: ₹ 9.43 lakhs) incurred in relation to biological assets other than bearer plants [Note 9].

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 42. Operating Segments

#### A. Basis for segmentation

An operating segment is a component of the Company that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Company's other components, and for which discrete financial information is available. All operating segments and its operating results are reviewed regularly by the Company's Whole-Time Director (WTD) as the Company's Chief Operating Decision Maker (CODM) to make decisions about resources to be allocated to the segments and assess their performance.

The Company has three reportable segments as described below, which are the Company's strategic business:

| Reportable segments | Operations  |
|---------------------|---|
| Sugar               | Manufacture and sale of sugar, molasses and bagasse                                       |
| Distillery          | Manufacture and sale of industrial spirits (including ethanol), fusel oil and bio-compost |
| Co-generation       | Generation and transmission of power  |

#### B. Information about reportable segments

Information related to each reportable segment is set-out below. The Company's WTD reviews the results of each segment on a quarterly basis. The Company's WTD uses Earning Before Interest and Tax (EBITA) to assess the performance of the operating segments. Segment is used to measure performance as management believes that such information is the most relevant in evaluating the results of certain segments relative to other entities that operate within same industries. Inter-segment pricing is determined on an arm's length basis.

(₹ in lakhs)

| Particulars                                      | Reportable segments |                 |                 | Total              |
|--|---------------------|-----------------|-----------------|--------------------|
|  | Sugar               | Distillery      | Co-generation   |                    |
| <b>Year ended 31st March, 2019</b>               |                     |                 |                 |                    |
| <b>Revenue:</b>                                  |                     |                 |                 |                    |
| <b>Segment revenue</b>                           | 66,933.85           | 8,335.12        | 8,417.55        | 83,686.52          |
| Less: Inter-segment revenue                      | 5,266.07            | 12.00           | 4,492.80        | 9,770.87           |
| <b>Total revenue from operations</b>             | <b>61,667.78</b>    | <b>8,323.12</b> | <b>3,924.75</b> | <b>73,915.65</b>   |
| <b>Segment profit before income tax</b>          | 1,669.10            | 3,728.17        | 3,759.29        | 9,156.56           |
| Finance costs                                    |                     |                 |                 | 3,541.28           |
| Unallocable expenses (net of unallocable income) |                     |                 |                 | 228.45             |
| <b>Profit before tax</b>                         |                     |                 |                 | <b>5,386.83</b>    |
| <b>As at 31st March, 2019</b>                    |                     |                 |                 |                    |
| <b>Segment assets</b>                            | 1,15,542.26         | 14,087.96       | 8,513.22        | 1,38,143.44        |
| Unallocated assets                               |                     |                 |                 | 856.11             |
| <b>Total assets</b>                              |                     |                 |                 | <b>1,38,999.55</b> |
| <b>Segment liabilities</b>                       | 36,867.95           | 256.73          | 8.65            | 37,133.33          |
| Unallocated liabilities                          |                     |                 |                 | 56,220.34          |
| <b>Total liabilities</b>                         |                     |                 |                 | <b>93,353.67</b>   |
| <b>Year ended 31st March, 2019</b>               |                     |                 |                 |                    |
| <b>Other segment information</b>                 |                     |                 |                 |                    |
| Capital expenditure                              |                     |                 |                 |                    |
| - Property, Plant and Equipments                 | 2,522.90            | 347.39          | 134.97          | 3,005.26           |
| - Intangible assets                              | -                   | -               | -               | -                  |
| Depreciation                                     | 1,292.51            | 248.54          | 253.28          | 1,794.33           |
| Amortization                                     | 3.67                | -               | -               | 3.67               |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 42. Operating Segments (Contd.)

(₹ in lakhs)

| Particulars                                      | Reportable segments |                 |                 | Total              |
|--|---------------------|-----------------|-----------------|--------------------|
|  | Sugar               | Distillery      | Co-generation   |                    |
| <b>Year ended 31st March, 2018</b>               |                     |                 |                 |                    |
| <b>Revenue:</b>                                  |                     |                 |                 |                    |
| <b>Segment revenue</b>                           | 69,789.48           | 5,503.19        | 6,817.54        | 82,110.21          |
| Less: Inter-segment revenue                      | 5,334.75            | 0.96            | 4,184.26        | 9,519.97           |
| <b>Total revenue from operations</b>             | <b>64,454.73</b>    | <b>5,502.23</b> | <b>2,633.28</b> | <b>72,590.24</b>   |
| <b>Segment profit before income tax</b>          | 1,436.54            | 1,506.66        | 2,907.41        | 5,850.61           |
| Finance costs                                    |                     |                 |                 | 4,333.97           |
| Unallocable expenses (net of unallocable income) |                     |                 |                 | 500.64             |
| <b>Profit before tax</b>                         |                     |                 |                 | <b>1,016.00</b>    |
| <b>As at 31st March, 2018</b>                    |                     |                 |                 |                    |
| <b>Segment assets</b>                            | 90,518.91           | 14,570.55       | 9,220.65        | 1,14,310.11        |
| Unallocated assets                               |                     |                 |                 | 383.55             |
| <b>Total assets</b>                              |                     |                 |                 | <b>1,14,693.66</b> |
| <b>Segment liabilities</b>                       | 19,242.31           | 228.87          | 7.18            | 19,478.36          |
| Unallocated liabilities                          |                     |                 |                 | 52,817.37          |
| <b>Total liabilities</b>                         |                     |                 |                 | <b>72,295.73</b>   |
| <b>Year ended 31st March, 2018</b>               |                     |                 |                 |                    |
| <b>Other segment information</b>                 |                     |                 |                 |                    |
| Capital expenditure                              |                     |                 |                 |                    |
| - Property, Plant and Equipments                 | 1,953.64            | 306.48          | 124.77          | 2,384.89           |
| - Intangible assets                              | 3.69                | -               | -               | 3.69               |
| Depreciation                                     | 1,375.86            | 233.59          | 256.56          | 1,866.01           |
| Amortization                                     | 9.08                | -               | -               | 9.08               |

#### C. Geographical information

The Company at present, operates in India only and therefore the analysis of geographical segments is not applicable to the Company.

#### D. Major customer

No single customer contributed 10% or more of the total revenue of the Company for the year ended 31st March, 2019 and 31st March, 2018.

### 43. Related Party Disclosures

In accordance with the requirements of Indian Accounting Standard (Ind-AS) 24 "Related Party Disclosures", names of the related parties, related party relationships, transactions and outstanding balances, where control exist and with whom transactions have been taken placed during the reported periods are:

#### A. Names of related parties and related party relationship

##### Related parties with whom transactions have taken place during the year

|                                       |                              |  |
|---------------------------------------|------------------------------|--|
| Key management personnel              | Mr. Chandra Shekhar Nopany   | - Chairman / Non-Executive Director    |
|                                       | Mr. Padam Kumar Khaitan      | - Independent / Non-Executive Director |
|                                       | Mr. Yashwant Kumar Daga      | - Independent / Non-Executive Director |
|                                       | Mr. Ishwari Prosad Singh Roy | - Independent / Non-Executive Director |
|                                       | Mr. Raj Kumar Bagri          | - Independent / Non-Executive Director |
|                                       | Mr. Shashi Sharma            | - Independent / Non-Executive Director |
|                                       | Mr. Chandra Mohan            | - Whole-Time Director                  |
|                                       | Mr. Sunil Choraria           | - Chief Financial Officer              |
|                                       | Mr. Subramanian Sathyamurthy | - Company Secretary                    |
| Relatives of key management personnel | Mrs. Nandini Nopany          | - Mother of Mr. Chandra Shekhar Nopany |
|                                       | Mrs. Shalini Nopany          | - Wife of Mr. Chandra Shekhar Nopany   |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 43. Related Party Disclosures (Contd.)

#### B. The following transactions were carried out with related parties in the ordinary course of business

##### a. Dividend paid

(₹ in lakhs)

| Particulars                           | Year ended<br>31st March | Dividend on<br>Equity Shares | Dividend on<br>Preference Shares | Amount owed to<br>related parties |
|---------------------------------------|--------------------------|------------------------------|----------------------------------|-----------------------------------|
| Mr. Chandra Shekhar Nopany            | 2019                     | 0.27                         | -                                | -                                 |
|                                       | 2018                     | 0.62                         | -                                | -                                 |
| Relatives of key management personnel |                          |                              |                                  |                                   |
| Mrs. Nandini Nopany                   | 2019                     | 6.31                         | -                                | -                                 |
|                                       | 2018                     | 12.63                        | -                                | -                                 |

##### b. Director's sitting fees / commission

(₹ in lakhs)

| Particulars                  | Year ended<br>31st March | Director's<br>sitting fees | Director's<br>commission | Amount owed to<br>related parties |
|------------------------------|--------------------------|----------------------------|--------------------------|-----------------------------------|
| Mr. Chandra Shekhar Nopany   | 2019                     | 3.60                       | 5.00                     | 4.50                              |
|                              | 2018                     | 2.40                       | 1.97                     | 1.97                              |
| Mr. Padam Kumar Khaitan      | 2019                     | 3.00                       | 5.00                     | 4.50                              |
|                              | 2018                     | 1.80                       | 1.97                     | 1.97                              |
| Mr. Yashwant Kumar Daga      | 2019                     | 5.00                       | 5.00                     | 4.50                              |
|                              | 2018                     | 3.60                       | 1.97                     | 1.97                              |
| Mr. Ishwari Prosad Singh Roy | 2019                     | 4.40                       | 5.00                     | 4.50                              |
|                              | 2018                     | 4.20                       | 1.97                     | 1.97                              |
| Mr. Raj Kumar Bagri          | 2019                     | 4.60                       | 5.00                     | 4.50                              |
|                              | 2018                     | 4.00                       | 1.98                     | 1.98                              |
| Mr. Shashi Sharma            | 2019                     | 2.60                       | 5.00                     | 4.50                              |
|                              | 2018                     | 2.40                       | 1.97                     | 1.97                              |

##### c. Remuneration to key managerial personnel

##### (i) Short term employee benefits

(₹ in lakhs)

| Particulars                  | Year ended<br>31st March | Transaction<br>during the year | Amount owed by<br>related parties | Amount owed to<br>related parties |
|------------------------------|--------------------------|--------------------------------|-----------------------------------|-----------------------------------|
| Mr. Chandra Mohan            | 2019                     | 89.18                          | -                                 | 2.95                              |
|                              | 2018                     | 84.42                          | -                                 | 2.53                              |
| Mr. Sunil Choraria           | 2019                     | 23.32                          | -                                 | -                                 |
|                              | 2018                     | 19.65                          | -                                 | 1.05                              |
| Mr. Subramanian Sathyamurthy | 2019                     | 23.78                          | -                                 | -                                 |
|                              | 2018                     | 22.31                          | -                                 | 1.22                              |

\* excluding ₹ 6.16 lakhs (31st March, 2018: ₹ 6.20 lakhs) value of perquisites determined under the provisions of Income Tax Act, 1961.

##### (ii) Post employment benefits

The remuneration to the key managerial personnel does not include the provisions made for gratuity and leave benefits, as they are determined on an actuarial basis for the Company as a whole.



## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 43. Related Party Disclosures (Contd.)

#### C. Details of loans, investments and guarantee covered under Section 186(4) of the Companies Act, 2013

The Company has neither given any loan nor has advanced any amount either during the year ended 31st March, 2019 or year ended 31st March, 2018.

#### D. Terms and conditions of transactions with related parties

- (i) The transactions with related parties have been entered at an amount which are not materially different from those on normal commercial terms.
- (ii) The amounts outstanding are unsecured and will be settled in cash and cash equivalent. No guarantees have been given or received.
- (iii) For the year ended 31st March, 2019, the Company has not recorded any impairment of receivables relating to amounts owed by related parties. This assessment is undertaken in each financial year through examining the financial position of the related parties and the market in which the related party operates.
- (iv) The remuneration of directors is determined by the Nomination & Remuneration Committee having regard to the performance of individuals and market trends.

### 44. Government Grants

The Company is eligible to receive various government grants by way of production subsidy, reimbursement of carrying cost towards maintenance of buffer stock, incentive on higher recovery, GPS subsidy, cane price subsidy, remission of sugarcane commission to zonal development council, remission of sugarcane purchase tax, capital subsidy on acquisition of property, plant and equipment and interest subvention / grant on certain term loans. Accordingly, the Company has recognised these government grants in the following manner:

(₹ in lakhs)

| Sr. No.                                   | Particulars   | Treatment in Financial Statements  | Year ended<br>31st March, 2019 | Year ended<br>31st March, 2018 |
|---|---|--|--------------------------------|--------------------------------|
| <b>Revenue related Government Grants:</b> |   |  |                                |                                |
| (i)                                       | Reimbursement of Excise duty as Production Subsidy [Note (a) below]                 | Shown as "Exceptional Items" in Statement of Profit and Loss                   | -                              | 613.57                         |
|   |   | Shown as "Excise duty reimbursement" in Note 28                                | 74.23                          | 154.38                         |
| (ii)                                      | Production Subsidy [Note (b) below and Note 40]                                     | Shown as "Subsidy towards Export Quota (net)" in Note 28                       | 133.17                         | -                              |
|   |   | Deducted from "Cost of Material Consumed" in Note 30                           | 177.18                         | -                              |
| (iii)                                     | Reimbursement of Carrying Cost towards maintenance of Buffer Stock [Note (c) below] | Shown as "Buffer Stock Subsidy towards Insurance & Storage Charges" in Note 28 | 57.95                          | -                              |
|   |   | Deducted from "Finance costs" in Note 33                                       | 369.25                         | -                              |
| (iv)                                      | Incentive on Higher Recovery [Note (d) below]                                       | Shown as "Production Incentive" in Note 28                                     | 36.00                          | -                              |
| (v)                                       | Capital Subsidy on Property, plant and equipment                                    | Shown as "Government Grant" in Note 29   | 24.71                          | 23.01                          |
| (vi)                                      | GPS Subsidy [Note (e) below]  | Shown as "Government Grant" in Note 29   | 53.88                          | -                              |
| (vii)                                     | Cane Price Subsidy on sugarcane purchased [Note (f) below]                          | Deducted from "Cost of Material Consumed" in Note 30                           | 3,028.49                       | -                              |
| (viii)                                    | Remission of Sugarcane Commission to Zonal Development Council [Note (g) below]     | Deducted from "Cost of Material Consumed" in Note 30                           | 387.65                         | 931.78                         |
| (ix)                                      | Remission of Sugarcane Purchase Tax [Note (h) below]                                | Deducted from "Cost of Material Consumed" in Note 30                           | 423.99                         | 347.84                         |
| (x)                                       | Interest Subvention / grant on term loans [Note (i) below]                          | Deducted from "Finance costs" in Note 33                                       | 488.64                         | 835.21                         |

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 44. Government Grants (Contd.)

- (a) The State Government of Bihar under Industrial Promotion Policy, 2006 has allowed reimbursement of Excise duty on Sale of excess production of sugar over the average production in the base year. Accordingly, the Company has received / accounted for the excise duty reimbursement for the sugar season 2014-15, 2015-16 and 2016-17.
- (b) The Central Government, pursuant to notification dated 9th May, 2018 issued by Ministry of Consumer Affairs, Food and Public Distribution, has notified a Scheme for financial assistance of ₹ 5.50 per quintal of actual sugarcane crushed during sugar season 2017-18 or the proportionate inter-se allocation of 2800 lakhs MT of sugarcane to be crushed (for sugar season 2017-18) on the basis of their average sugar production of last two sugar seasons and season of 2017-18 (upto February 2018), whichever is lower. ₹ **133.17 lakhs**, net of expenses of ₹ **747.79 lakhs** incurred towards performing the obligation, received during the year as per the said scheme has been disclosed as "Subsidy towards Export Quota (net)" under the head Other Operating Revenue.
- (c) The Government of India vide its Notification No. 1(6)/2018-SP-I dated 15th June, 2018 announced a financial assistance as reimbursement of carrying cost pertaining to interest and insurance including storage charges towards maintenance of buffer stock. The above subsidy related to interest cost has been netted with the Finance Cost and in respect of insurance including storage charges has been disclosed as "Buffer Stock Subsidy towards Insurance & Storage Charges" under the head Other Operating Revenue.
- (d) The State Government of Bihar under Industrial Promotion Policy, 2014 has announced an incentive on higher recovery of sugar than base recovery rate. Accordingly, the Company has received / accounted for Production Incentive for the sugar season 2015-16.
- (e) The State Government of Bihar under New Survey Policy, 2013 has announced one time assistance on purchase of prescribed items for GPS System. Accordingly, the Company has received / accounted for GPS Subsidy of ₹ 53.88 lakhs.
- (f) The State Government of Bihar vide Order dated 5th March, 2019 announced a financial assistance of ₹ 12.50 per quintal of sugarcane purchased during the sugar season 2018-19. The above subsidy related to purchases made during the season 2018-19 has been netted with the Cost of Material Consumed.
- (g) The State Government of Bihar has granted Remission of Sugarcane Commission by reducing from 1.80% to 0.2% of Sugarcane Purchase Price for the sugar season 2018-19, 2017-18 and 2016-17. In accordance with the accounting policy, the above reduction in sugarcane commission to Zonal Development Council applicable on sugarcane purchased during the year has been netted with the Cost of Material Consumed.
- (h) The State Government of Bihar has exempted Purchase Tax @ ₹ 1.75 per quintal of Sugarcane Purchased for the sugar season 2018-19, 2017-18 and 2016-17. In accordance with the accounting policy, the above exemption in purchase tax applicable on sugarcane purchased during the year has been netted with the Cost of Material Consumed.
- (i) The Company has obtained certain term loans from banks under financial assistance schemes (SOFT 2015 - Bihar) and Sugar Development Fund at below market rate of interest. The difference between the fair value of the loans based on prevailing market interest rates and interest paid on such loans has been recognised in the Statement of Profit and Loss by netting with the related finance cost.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 45. Financial instruments - fair values and risk management

#### A. Accounting classification and fair values

The following table shows the carrying amounts and fair values of financial assets and financial liabilities:

(₹ in lakhs)

| Particulars   | Carrying amount |       |                  |                       | Fair value       |
|---|-----------------|-------|------------------|-----------------------|------------------|
|   | FVTPL           | FVOCI | Amortised cost   | Total carrying amount |                  |
| <b>As at 31st March, 2019</b>                           |                 |       |                  |                       |                  |
| <b>Financial assets not measured at fair value</b>      |                 |       |                  |                       |                  |
| Investment in Government Securities                     | -               | -     | 0.68             | 0.68                  | 0.68             |
| Trade receivables                                       | -               | -     | 2,236.38         | 2,236.38              | 2,236.38         |
| Cash and cash equivalents                               | -               | -     | 51.15            | 51.15                 | 51.15            |
| Other bank balances                                     | -               | -     | 3.47             | 3.47                  | 3.47             |
| Loans   | -               | -     | 42.95            | 42.95                 | 42.95            |
| Other financial assets                                  | -               | -     | 30.61            | 30.61                 | 30.61            |
|   | -               | -     | <b>2,365.24</b>  | <b>2,365.24</b>       | <b>2,365.24</b>  |
| <b>Financial liabilities not measured at fair value</b> |                 |       |                  |                       |                  |
| Borrowing   | -               | -     | 53,872.66        | 53,872.66             | 53,936.89        |
| Trade payables  | -               | -     | 34,796.85        | 34,796.85             | 34,796.85        |
| Other financial liabilities                             | -               | -     | 987.39           | 987.39                | 987.39           |
|   | -               | -     | <b>89,656.90</b> | <b>89,656.90</b>      | <b>89,721.13</b> |
| <b>As at 31st March, 2018</b>                           |                 |       |                  |                       |                  |
| <b>Financial assets not measured at fair value</b>      |                 |       |                  |                       |                  |
| Investment in Government Securities                     | -               | -     | 0.68             | 0.68                  | 0.68             |
| Trade receivables                                       | -               | -     | 1,901.80         | 1,901.80              | 1,901.80         |
| Cash and cash equivalents                               | -               | -     | 75.11            | 75.11                 | 75.11            |
| Other bank balances                                     | -               | -     | 2.30             | 2.30                  | 2.30             |
| Loans   | -               | -     | 46.53            | 46.53                 | 46.53            |
| Other financial assets                                  | -               | -     | 28.97            | 28.97                 | 28.97            |
|   | -               | -     | <b>2,055.39</b>  | <b>2,055.39</b>       | <b>2,055.39</b>  |
| <b>Financial liabilities not measured at fair value</b> |                 |       |                  |                       |                  |
| Borrowing   | -               | -     | 51,896.79        | 51,896.79             | 51,973.81        |
| Trade payables  | -               | -     | 16,986.09        | 16,986.09             | 16,986.09        |
| Other financial liabilities                             | -               | -     | 870.97           | 870.97                | 870.97           |
|   | -               | -     | <b>69,753.85</b> | <b>69,753.85</b>      | <b>69,830.87</b> |

The management assessed that trade receivables, cash and cash equivalent, other bank balances, trade payable, cash credits including working capital loan, inter corporate deposits and other financial assets and liabilities approximate their carrying amounts largely due to the short term maturities of these instruments.

#### B. Measurement of fair values

The fair values of the financial assets and liabilities are included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in forced or liquidation sale.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### C. Financial risk management

The Company has exposure to the following risks arising from financial instruments:

- (i) Credit risk
- (ii) Liquidity risk
- (iii) Market risk

#### Risk management framework

The Company's principal financial liabilities includes borrowings, trade payable and other financial liabilities. The main purpose of these financial liabilities is to finance the Company's operations. The Company's principal financial assets include trade receivables, cash and cash equivalents, other bank balances, investments, loans and other financial assets that derive directly from its operations.

The Company's board of directors has overall responsibility for the establishment and oversight of the Company's risk management framework.

The Company's audit committee oversees how management monitors compliance with the Company's risk management policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the Company. The audit committee is assisted in its oversight role by internal audit. Internal auditor undertakes both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the audit committee.

The Company's primary risk management focus is to minimise potential adverse effects of market risk on its financial performance. The Company's risk management assessment and policies and processes are established to identify and analyse the risks faced by the Company, to set appropriate risk limits and controls, and to monitor such risks and compliance with the same. Risk assessment and management policies and processes are reviewed regularly to reflect changes in market conditions and the Company's activities.

This note presents information about the Company's exposure to each of the above risks, the Company's objectives, policies and processes for measuring and managing risk, and the Company's management of capital.

The sources of risks which the Company is exposed to and their management is given below:

| Risk                 | Exposure Arising from                  | Measurement                                     | Management   |
|----------------------|--|---|--|
| Credit risk          | Trade receivables                      | Ageing analysis, credit rating                  | Credit limit and credit worthiness monitoring, credit based approval process |
| Liquidity risk       | Borrowings and Other liabilities       | Rolling cash flow forecasts                     | Adequate unused credit lines and borrowing facilities                        |
| Market risk          | Long term borrowings at variable rates | Sensitivity analysis<br>Interest rate movements | Fund management  |
| Interest rate risk   |  |   |  |
| Regulatory risk      | Commercial traction                    | Impact of policies                              | Monitoring of Policies and assessing impact                                  |
| Commodity price risk | Commercial traction                    | Cash flow forecasting                           | Business diversification   |

#### (i) Credit risk

Credit risk is the risk of financial loss of the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Company receivables from customers and loans. The Company has no significant concentration of credit risk with any counterparty. The carrying amount of financial assets represent the maximum credit risk exposure. The Company assesses the credit quality of the counterparties, taking into account their financial position, past experience and other factors.

#### Trade receivables

The Company's exposure to credit risk is influenced mainly by the individual characteristics of each customer. The demographics of the customer, including the default risk of the industry also has an influence on credit risk assessment. Customer credit risk is managed by each business unit subject to the Company's established policy, procedures and control relating to the customer credit risk management. The Company uses financial information and past experience to evaluate credit quality of majority of its customers. Outstanding receivables

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 45. Financial instruments - fair values and risk management (Contd.)

#### C. Financial risk management (Contd.)

and the credit worthiness of its counter parties are periodically monitored and taken up on case to case basis. There is no material expected credit loss based on the past experience. However, the Company assesses the impairment of trade receivable on case to case basis and has accordingly created loss allowance on trade receivables.

##### Exposure to credit risks

The Company's exposure to credit risk is influenced mainly by the individual characteristics of each customer. However management also considers the factors that may influence the credit risk of its customer base, including the default risk associated with the industry. The Company evaluates the concentration of risk with respect to trade receivables as low, as the Company sugar sales are mostly on cash. Power and Ethanol are sold to Government entities, thereby the credit default risk is significantly mitigated.

The Company's exposure to credit risk for trade receivables by type of counterparty is as follows.

(₹ in lakhs)

| Particulars   | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|---|---------------------------|---------------------------|
| Government concerns (including government undertakings) | 1,614.89                  | 1,411.14                  |
| Others  | 621.49                    | 490.66                    |
|   | <b>2,236.38</b>           | <b>1,901.80</b>           |

Trade receivables are primarily unsecured and are derived from revenue earned from customers. Credit risk is managed through credit approvals, establishing credit limits and by continuously monitoring the creditworthiness of customers to which the Company grants credit terms in the normal course of business. As per simplified approach, the Company makes provision of expected credit loss on trade receivables using a provision matrix to mitigate the risk of default payments and makes appropriate provisions at each reporting date whenever is for longer period and involves higher risk. On account of adoption of Ind AS 109, the Company uses expected credit loss model to assess the impairment loss or gain. The Company uses a provision matrix to compute the credit loss allowance for trade receivables.

Ageing of trade receivables are as under:

(₹ in lakhs)

| Particulars            | Not yet due | Less than 60 days | 61- 180 days | 181-365 days | More than 1 year | Total    |
|------------------------|-------------|-------------------|--------------|--------------|------------------|----------|
| As at 31st March, 2019 | 1,288.13    | 536.49            | 81.19        | 34.87        | 295.70           | 2,236.38 |
| As at 31st March, 2018 | 1,233.41    | 492.04            | 171.45       | -            | 4.90             | 1,901.80 |

During the period, the Company has made no write-offs of trade receivables. The Company's management also pursue all legal option for recovery of dues, wherever necessary based on its internal assessment.

#### (ii) Liquidity risk

Liquidity risk is defined as the risk that the Company will not be able to settle or meet its obligations on time or at reasonable price. Prudent liquidity risk management implies maintaining sufficient cash and marketable securities and the availability of funding through an adequate amount of credit facilities to meet obligations when due. Processes and policies related to such risks are overseen by senior management. Management monitors the Company's liquidity position through rolling forecasts on the basis of expected cash flows.

The Company's approach to managing liquidity is to ensure, as far as possible, that it will have sufficient liquidity to meet its liabilities when they are due.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 45. Financial instruments - fair values and risk management (Contd.)

#### C. Financial risk management (Contd.)

##### Exposure to liquidity risks

The table below provides details regarding the remaining contractual maturities of financial liabilities at the reporting date based on contractual undiscounted payments:

(₹ in lakhs)

| Particulars                                       | Carrying amount  | Total            | Less than 1 years | 1 to 2 years    | 2 to 5 years    | More than 5 years |
|---|------------------|------------------|-------------------|-----------------|-----------------|-------------------|
| <b>As at 31st March, 2019</b>                     |                  |                  |                   |                 |                 |                   |
| Secured term loan from banks and others*          | 12,092.50        | 15,074.43        | 4,677.10          | 3,519.64        | 5,093.04        | 1,784.65          |
| Unsecured term loan from a bank*                  | 450.00           | 453.70           | 453.70            | -               | -               | -                 |
| Cash credit including working capital demand loan | 30,205.16        | 30,205.16        | 30,205.16         | -               | -               | -                 |
| Unsecured short term loan from a bank             | 2,500.00         | 2,500.00         | 2,500.00          | -               | -               | -                 |
| Inter-corporate deposits                          | 8,625.00         | 8,625.00         | 8,625.00          | -               | -               | -                 |
| Trade payables                                    | 34,796.85        | 34,623.34        | 34,623.34         | -               | -               | -                 |
| Other financial liabilities                       | 987.39           | 987.39           | 965.39            | -               | -               | 22.00             |
|   | <b>89,656.90</b> | <b>92,469.02</b> | <b>82,049.69</b>  | <b>3,519.64</b> | <b>5,093.04</b> | <b>1,806.65</b>   |
| <b>As at 31st March, 2018</b>                     |                  |                  |                   |                 |                 |                   |
| Secured term loan from banks and others*          | 16,915.03        | 21,297.43        | 5,782.36          | 4,956.17        | 7,294.35        | 3,264.55          |
| Unsecured term loan from a bank*                  | 1,500.00         | 1,612.38         | 1,159.01          | 453.37          | -               | -                 |
| Cash credit including working capital demand loan | 26,256.76        | 26,256.76        | 26,256.76         | -               | -               | -                 |
| Unsecured short term loan from a bank             | 500.00           | 500.00           | 500.00            | -               | -               | -                 |
| Inter-corporate deposits                          | 6,725.00         | 6,725.00         | 6,725.00          | -               | -               | -                 |
| Trade payables                                    | 16,986.09        | 16,986.09        | 16,986.09         | -               | -               | -                 |
| Other financial liabilities                       | 870.97           | 870.97           | 863.97            | -               | -               | 7.00              |
|   | <b>69,753.85</b> | <b>74,248.63</b> | <b>58,273.19</b>  | <b>5,409.54</b> | <b>7,294.35</b> | <b>3,271.55</b>   |

\* including estimated interest.

##### (iii) Market risk

Market risk is the risk of loss of future earnings, fair value or future cash flows that may result from a change in the price of a financial instrument. The value of a financial instrument may change as a result of changes in the interest rates, foreign currency exchange rates, commodity prices, regulatory changes, equity prices and other market changes that effect market risk sensitive instruments. Market risk is attributable to all market risk sensitive financial instruments including investments and deposits, foreign currency receivables, payables and borrowings.

##### Foreign currency risks

All transactions of the Company are in Indian currency, consequently Company is not exposed to foreign currency risk. The Company has no outstanding foreign currency exposure or related derivative contract.

##### Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company exposure to the risk of changes in market interest rates relates primarily to the Company's long term and short term borrowing with floating interest rates. The Company constantly monitors the credit markets and rebalances its financing strategies to achieve an optimal maturity profile and financing cost.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 45. Financial instruments - fair values and risk management (Contd.)

#### C. Financial risk management (Contd.)

The Company's main interest rate risk arises from long-term borrowings with variable rates, which expose the Company to cash flow interest rate risk.

Currently the Company's borrowings are within acceptable risk levels, as determined by the management, hence the Company has not taken any swaps to hedge the interest rate risk.

#### Exposure to interest rate risks

The interest rate profile of the Company's interest bearing financial instruments at the end of the reporting period are as follows:

₹ in lakhs

| Particulars                      | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|----------------------------------|---------------------------|---------------------------|
| <b>Fixed rate instruments</b>    |                           |                           |
| Financial assets                 | 2.00                      | -                         |
| Financial liabilities            | 9,276.14                  | 8,152.32                  |
| <b>Variable rate instruments</b> |                           |                           |
| Financial assets                 | -                         | -                         |
| Financial liabilities            | 44,596.52                 | 43,744.47                 |

#### Cash flow sensitivity analysis

Fixed rate instruments that are carried at amortised cost are not subject to interest rate risk for the purpose of sensitive analysis.

A reasonably possible change of 50 basis points in interest rate at the reporting dates would have increased or decreased equity and profit or loss by the amounts shown below:

₹ in lakhs

| Particulars               | Profit or loss |           | Equity, net of tax |           |
|---------------------------|----------------|-----------|--------------------|-----------|
|                           | Strengthening  | Weakening | Strengthening      | Weakening |
| <b>31st March, 2019</b>   |                |           |                    |           |
| Variable rate instruments | (222.98)       | 222.98    | (145.06)           | 145.06    |
| <b>31st March, 2018</b>   |                |           |                    |           |
| Variable rate instruments | (218.72)       | 218.72    | (143.03)           | 143.03    |

#### Regulatory and Commodity price risk

Sugar industry, being cyclical in nature, is regulated by both Central Government as well as State Government policies. The Company is exposed to the risk of price fluctuations of its raw material (Sugarcane) as well as its finished goods (Sugar). To counter the raw material risk, the Company worked with development of various cane varieties with the objective to moderate the raw material cost and increase product functionality. The risk towards finished goods (Sugar) has been moderated through the various schemes of the Central Government including but not limited to introduction of Minimum Support Price (MSP), creation of buffer stock and export of excess inventory. The Company has further mitigated this risk by well integrated business model by diversifying into co-generation and distillation, thereby utilising its by-products.

## Notes to Financial Statements for the year ended 31st March, 2019 (Contd.)

### 46. Capital management

The Company's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The management monitors the return on capital, as well as the level of dividends to equity shareholders.

**The Company's objective when managing capital are to:**

- to maximise shareholders value and provide benefits to other stakeholders, and
- maintain an optimal capital structure to reduce the cost of capital.

In order to achieve this overall objective, the Company's capital management, amongst other things, aims to ensure that it meets financial covenants attached to the interest-bearing loans and borrowings that define capital structure requirements. The Company has complied with these covenants and there have been no breaches in the financial covenants of any interest-bearing loans and borrowings.

For the purpose of the Company's capital management, capital includes issued equity share capital and other equity reserves attributable to the equity holders.

The Company monitors capital using debt-equity ratio, which is total debt divided by total equity.

₹ in lakhs

| Particulars                            | As at<br>31st March, 2019 | As at<br>31st March, 2018 |
|--|---------------------------|---------------------------|
| Total debt (Bank and other borrowings) | 53,872.66                 | 51,896.79                 |
| Total Equity                           | 45,645.88                 | 42,397.93                 |
| Debt to equity ratio                   | 1.18 : 1                  | 1.22 : 1                  |

### 47. Previous year's figures have been regrouped / reclassified wherever necessary to conform to current year's classification / disclosure.

As per our report of even date

**For and on behalf of the Board of Directors**

For **Singhi & Co.**

Chartered Accountants

ICAI Firm's Registration No.: 302049E

**Pradeep Kumar Singhi**

Partner

Membership No.: 050773

Place: Kolkata

Date: 14th May, 2019

**Chandra Mohan**

Whole-time Director

DIN: 07760264

**Subramanian Sathyamurthy**

Company Secretary

**Chandra Shekhar Nopany**

Chairperson

DIN: 00014587

**Sunil Choraria**

Chief Financial Officer











# BOOK POST

*If undelivered, please return to*



**MAGADH SUGAR & ENERGY LTD.**

**CIN: L15122UP2015PLC069632**

Birla Building 5th Floor 9/1 R.N. Mukherjee Road Kolkata 700 001  
Telephone: (033) 2243 0497/8 Fax: (033) 2248 6369  
Email : [magadhsugar@birlasugar.org](mailto:magadhsugar@birlasugar.org) | Website : [www.birla-sugar.com](http://www.birla-sugar.com)