

BUSINESS RESPONSIBILITY & SUSTAINABILITY REPORTING

SECTION A: GENERAL DISCLOSURES

I. Details of the listed entity

1	Corporate Identity Number (CIN) of the Listed Entity	L21012PB1997PLC035243
2	Name of the Listed Entity	Kquantum Papers Limited
3	Year of incorporation	1997
4	Registered office address	Paper Mill, Saila Khurd, Punjab, 144529
5	Corporate address	W1A, F.F, Tower A, Godrej Eternia Plot No. 70 Industrial Area-1, Chandigarh-160002
6	E-mail	kquantumcorp@kquantumpapers.com
7	Telephone	+91 1884 502737
8	Website	www.kquantumpapers.com
9	Financial year for which reporting is being done	1 st April, 2022 to 31 st March, 2023
10	Name of the Stock Exchange(s) where shares are listed	National Stock Exchange of India Ltd. (NSE) & BSE Ltd. (BSE)
11	Paid-up Capital	INR 3872.63 Lakhs (Equity Capital INR 872.63 Lakhs, Redeemable Preference Share Capital INR 3,000.00 Lakhs)
12	Name and contact details (telephone, email address) of the person who may be contacted in case of any queries on the BRSR report	Mr. Vivek Trehan, Company Secretary +91 172 5172737 vivektrehan@kquantumpapers.com
13	Reporting boundary - Are the disclosures under this report made on a standalone basis (i.e. only for the entity) or on a consolidated basis (i.e. for the entity and all the entities which form a part of its consolidated financial statements, taken together)	Standalone Basis

II. Products/services

14. Details of business activities (accounting for 90% of the turnover):

S. No.	Description of Main Activity	Description of Business Activity	% of Turnover of the entity
1.	Manufacturing of Writing, Printing and Specialty Papers.	Paper and Paper products	100%

15. Products/Services sold by the entity (accounting for 90% of the entity's Turnover):

S. No.	Product/Service	NIC Code	% of total Turnover contributed
1.	Writing, Printing and Specialty Papers.	1701	100%

III. Operations

16. Number of locations where plants and/or operations/offices of the entity are situated:

Location	Number of plants	Number of offices	Total
National	01	02	03
International	0	0	0

17. Markets served by the entity:

a. Number of locations

Location	Number
National (No. of States)	21
International (No. of Countries)	32

b. What is the contribution of exports as a percentage of the total turnover of the entity?

10.1%

c. A brief on types of customers:

Our Writing Printing paper serves Business-to-Business (B2B) Customers i.e. Printers, Publishers, Notebook convertors, Diary Manufacturers and Institutional buyers. Our specialty paper is serving the consumers making paper cups and straws, sublimation applications, soap wrapping, publicity material and thermal coating . Our Copier paper serves retail customers for office as well as home use.

IV. Employees

18. Details as at the end of Financial Year:

a. Employees and workers (including differently abled):

S. No.	Particulars	Total (A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
EMPLOYEES						
1.	Permanent (D)	504	494	98.02	10	1.98
2.	Other than Permanent (E)	-	-	-	-	-
3.	Total employees (D + E)	504	494	98.02	10	1.98
WORKERS						
4.	Permanent (F)	800	800	100.00	NIL	NIL
5.	Other than Permanent (G)	939	927	98.72	12	1.28
6.	Total workers (F + G)	1739	1727	99.31	12	0.69

b. Differently abled Employees and workers:

S. No.	Particulars	Total (A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
EMPLOYEES						
1.	Permanent (D)	3	3	100.00	-	-
2.	Other than Permanent (E)	-	-	-	-	-
3.	Total differently abled employees (D + E)	3	3	100.00	-	-
WORKERS						
4.	Permanent (F)	2	2	100.00	-	-
5.	Other than Permanent (G)	6	6	100.00	-	-
6.	Total differently abled workers (F + G)	8	8	100.00	-	-

19. Participation/Inclusion/Representation of women

	Total (A)	No. and percentage of Females	
		No. (B)	% (B / A)
Board of Directors	06	01	16.67
Key Management Personnel	03	0	0

20. Turnover rate (%) for permanent employees and workers

(Disclose trends for the past 3 years)

	FY 2022-23 (Turnover rate in current FY)			FY 2021-22 (Turnover rate in previous FY)			FY 2020-21 (Turnover rate in the year prior to the previous FY)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Permanent Employees	17.55	33.33	17.91	18.02	14.28	17.92	18.22	0	17.70
Permanent Workers	8.62	0	8.62	7.08	0	7.08	8.79	0	8.79

V. Holding, Subsidiary and Associate Companies (including joint ventures)

21. (a) Names of holding / subsidiary / associate companies / joint ventures

S. No.	Name of the holding/ subsidiary/ associate companies/ joint ventures (A)	Indicate whether holding/ Subsidiary/ Associate/ Joint Venture	% of shares held by listed entity	Does the entity indicated at column A, participate in the Business Responsibility initiatives of the listed entity? (Yes/No)
1	Kapedome Enterprises Limited	Holding	NIL	Yes

VI. CSR Details

22. (i) Whether CSR is applicable as per section 135 of Companies Act, 2013: (Yes/No):

Yes, CSR is applicable as per Section 135 of the Companies Act, 2013.

(ii) Total Revenue (in INR /Lakhs): 1,31,316.26

(iii) Net worth (in INR /Lakhs): 96,681.48

VII. Transparency and Disclosures Compliances

23. Complaints/Grievances on any of the principles (Principles 1 to 9) under the National Guidelines on Responsible Business Conduct:

Stakeholder group from whom complaint is received	Grievance Redressal Mechanism in Place (Yes/No)	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
		Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks	Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks
Communities	Yes, the company has a structured process of engaging with the communities to get feedback on the interventions and also understand if they have any views, issues, complaints and grievances.	NIL	NIL	NA	NIL	NIL	NA
Shareholders and Investors	Yes. The Company has a Registrar & Share Transfer Agent (RTA) which is registered with the SEBI as Category I Share Transfer Agent for providing share registration and related services to the Shareholders and Investors. RTA has effective systems and processes in place to ensure prompt redressal of investor grievances	01	NIL	Complaint resolved satisfactorily	NIL	NIL	NA

Stakeholder group from whom complaint is received	Grievance Redressal Mechanism in Place (Yes/No)	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
		Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks	Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks
Employees and workers	Yes. To address employee concerns and complaints pertaining to human rights and labour practices, a Grievance Redressal Procedure with appropriate systems and mechanisms is in place. It aims to facilitate open and structured discussions on grievances raised on labour practices and human rights.	NIL	NIL	NA	NIL	NIL	NA
Customers/ Value Chain Partners	Yes. Robust systems have evolved to continuously engage with consumers for gathering feedback and addressing their concerns, if any, in a timely manner. A dedicated team is in place to address any product related query/ complaint. Several communication channels like email, telephone number and feedback forms are provided. In addition, the management team interacts with stakeholders via social media channels and responds to their queries in a real time manner.	46	NIL	All Complaints resolved satisfactorily	42	NIL	All Complaints resolved satisfactorily

Grievance Redressal Policy is available at <https://www.kuantumpapers.com/policies/>

24. Overview of the entity's material responsible business conduct issues

In order to identify the material issues including environmental and social issues and understand the relative importance of these issues to its stakeholders, the Company conducts materiality assessments, and accordingly devises specific action plans for addressing each material issue at regular intervals. Such assessments help in identifying key drivers for value creation over a period of time. The company endeavors to continue to engage with its key internal and external stakeholders on an ongoing basis to ensure a more dynamic materiality assessment.

For more information on Risk Management Framework, refer to the 'Risk Management Section' of the Report of the Board of Directors forming part of Company's Annual Report for the year ending 31 March 2023.

SECTION B: MANAGEMENT AND PROCESS DISCLOSURES

This section is aimed at helping businesses demonstrate the structures, policies and processes put in place towards adopting the NGRBC Principles and Core Elements.

The National Guidelines for Responsible Business Conduct (NGRBC) as prescribed by the Ministry of Corporate Affairs advocates nine principles referred as P1-P9 as given below:

Principles	Policies
P1 Businesses should conduct and govern themselves with integrity in a manner that is ethical, transparent and accountable.	<ul style="list-style-type: none"> Code of Business Conduct & Ethics Code of Conduct for Prevention of Insider Trading & Fair Disclosure Whistle Blower Policy Anti-Corruption and Bribery Policy
P2 Businesses should provide goods and services in a manner that is sustainable and safe.	<ul style="list-style-type: none"> Sustainability Policy Environment, Health & Safety Policy Quality Policy
P3 Businesses should respect and promote the well-being of all employees, including those in their value chains	<ul style="list-style-type: none"> Sustainability Policy Environment, Health & Safety Policy Human Rights Policy Prevention of Sexual Harassment Policy Policy on Prohibition of Child or Forced Labour.
P4 Businesses should respect the interests of and be responsive towards all its stakeholders	<ul style="list-style-type: none"> CSR Policy Sustainability Policy Quality Policy
P5 Businesses should respect and promote human rights	<ul style="list-style-type: none"> Prevention of Sexual Harassment Policy Whistleblowers Policy Human Rights Policy
P6 Businesses should respect, protect and make efforts to restore the environment	<ul style="list-style-type: none"> Environment, Health & Safety Policy
P7 Businesses when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent	<ul style="list-style-type: none"> Code of Business Conduct & Ethics Whistle Blower Policy Risk Management Policy
P8 Businesses should promote inclusive growth and equitable development	<ul style="list-style-type: none"> CSR Policy
P9 Businesses should engage with and provide value to their consumers in a responsible manner	<ul style="list-style-type: none"> Quality Policy

Disclosure Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
Policy and management processes									
1. a. Whether your entity's policy/policies cover each principle and its core elements of the NGRBCs. (Yes/No)	Y	Y	Y	Y	Y	Y	Y	Y	Y
b. Has the policy been approved by the Board? (Yes/No)	Yes. The same have been approved by the Board.								
c. Web Link of the Policies, if available	http://www.kuantumpapers.com/Policies http://www.kuantumpapers.com/CorporateGovernance								
2. Whether the entity has translated the policy into procedures. (Yes / No)	Y	Y	Y	Y	Y	Y	Y	Y	Y
3. Do the enlisted policies extend to your value chain partners? (Yes/No)	Y	Y	Y	Y	Y	Y	Y	Y	Y
4. Name of the national and international codes/certifications/labels/ standards (e.g. Forest Stewardship Council, Fairtrade, Rainforest Alliance, Trustee) standards (e.g. SA 8000, OHSAS, ISO, BIS) adopted by your entity and mapped to each principle.	ISO Certification 9001:2015 (Quality Management System) ISO Certification 14001: 2015 (Environmental Management System) ISO Certification 9001:2015 (Quality Management System for R&D) OHSAS Certification 45001:2018 (Occupation Health & Safety Assessment Series) FSC® Certification Licence Code: FSC-C109585 (Forest Stewardship Council) DSIR Certification TU/IV-RD/3724/2022 (In house R&D Unit) BIS Certification IS 14490: 2018 (Plain Copier Paper- Specification) BIS Certification-IS 1848 (Part1) 2018 (Writing & Printing paper)								

Disclosure Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
5. Specific commitments, goals and targets set by the entity with defined timelines, if any.	The Company has a vision to reduce its Water Consumption by 35% in the next 2 years and to increase the footprint of its Social Farm Forestry program to 1 Crore clonal saplings in 5 years' timeline. The Company is also planning to further reduce its carbon footprint by setting up a Rice Straw boiler in order to replace the usage of coal with biomass in its Co-Gen power plant operations.								
6. Performance of the entity against the specific commitments, goals and targets along-with reasons in case the same are not met.	Please refer to the details given under each of the Principles.								

Governance, leadership and oversight

7. Statement by director responsible for the business responsibility report, highlighting ESG related challenges, targets and achievements (listed entity has flexibility regarding the placement of this disclosure) "Growth with Sustainability" forms the core of our operations at Kuantum and the same is reflected in every aspect of our business and dealings with all the stakeholders. Our growth and expansion strategy is well-integrated with our ESG roadmap, and we are fully committed to be a truly sustainable and socially responsible organisation. Mr. Pavan Khaitan Vice Chairman & Managing Director									
8. Details of the highest authority responsible for implementation and oversight of the Business Responsibility policy (ies).	Mr. Pavan Khaitan, Vice Chairman & Managing Director								
9. Does the entity have a specified Committee of the Board/ Director responsible for decision making on sustainability related issues? (Yes / No). If yes, provide details.	Yes, the Vice Chairman & Managing Director is authorised along with the HODs.								

10. Details of Review of NGRBCs by the Company:

Subject for Review	Indicate whether review was undertaken by Director/Committee of the Board/Any other Committee									Frequency (Annually /Half yearly Quarterly/ Any other – please specify)								
	P1	P2	P3	P4	P5	P6	P7	P8	P9	P1	P2	P3	P4	P5	P6	P7	P8	P9
Performance against above policies and follow up action	Y	Y	Y	Y	Y	Y	Y	Y	Y	Q	Q	Q	Q	Q	Q	Q	Q	Q
Compliance with statutory requirements of relevance to the principles, and, rectification of any non-compliances	Y	Y	Y	Y	Y	Y	Y	Y	Y	Q	Q	Q	Q	Q	Q	Q	Q	Q

11. Has the entity carried out independent assessment/ evaluation of the working of its policies by an external agency? (Yes/No). If yes, provide name of the agency.

Sl. No.	P1	P2	P3	P4	P5	P6	P7	P8	P9
The Auditors of the Company (ISO Auditors / Internal Auditors/ BSCI / FSC® Auditors / Water & Energy Audits by certified external agencies) review the implementation of the policies from time to time.									

12. If answer to question (1) above is "No" i.e. not all Principles are covered by a policy, reasons to be stated:

Sl. No.	P1	P2	P3	P4	P5	P6	P7	P8	P9
The entity does not consider the principles material to its business (Yes/No)									
The entity is not at a stage where it is in a position to formulate and implement the policies on specified principles (Yes/No)									
The entity does not have the financial or/human and technical resources available for the task (Yes/No)									
It is planned to be done in the next financial year (Yes/No)									
Any other reason (please specify)									

NOT APPLICABLE

SECTION C: PRINCIPLE WISE PERFORMANCE DISCLOSURE

This section is aimed at helping entities demonstrate their performance in integrating the Principles and Core Elements with key processes and decisions. The information sought is categorized as “Essential” and “Leadership”. While the essential indicators are expected to be disclosed by every entity that is mandated to file this report, the leadership indicators may be voluntarily disclosed by entities which aspire to progress to a higher level in their quest to be socially, environmentally and ethically responsible.

PRINCIPLE 1: Businesses should conduct and govern themselves with integrity, and in a manner that is Ethical, Transparent and Accountable.

Essential Indicators

- Percentage coverage by training and awareness programs on any of the Principles during the financial year:

Segment	Total number of training and awareness programmes held	Topics / principles covered under the training and its impact	%age of persons in respective category covered by the awareness programmes
Board of Directors	2	Sustainability Initiatives, Changes/Developments in Corporates and Industry Scenerio including those pertaining to statutes/legislation & economic environment and on matters affecting the Company, to enable them to take well informed and timely decisions	100
Key Managerial Personnel	4	<ol style="list-style-type: none"> Company’s Code of Conduct which covers aspects such as Corporate Governance & Good Corporate Governance. Whistleblower Policy of the Company. Sustainability Policies of the Company Policy on Prohibition of Child or Forced Labour. Anti-Corruption and Bribery Policy. Prevention of Sexual Harassment Policy EHS Policy 	100
Employees other than BoD and KMPs	19	Health and Safety, Skill Development, Human Rights, Functional/Technical Trainings.	72.02
Workers	17	Health and Safety, Skill Development, Human Rights, Functional/Technical Trainings.	42.87

- Details of fines / penalties /punishment/ award/ compounding fees/ settlement amount paid in proceedings (by the entity or by directors / KMPs) with regulators/ law enforcement agencies/ judicial institutions, in the financial year, in the following format (Note: the entity shall make disclosures on the basis of materiality as specified in Regulation 30 of SEBI (Listing Obligations and Disclosure Obligations) Regulations, 2015 and as disclosed on the entity’s website):

	Monetary				
	NGRBC Principle	Name of the regulatory/ enforcement agencies/ judicial institutions	Amount (In INR)	Brief of the Case	Has an appeal been preferred? (Yes/No)
Penalty/ Fine					
Settlement			NIL		
Compounding fee					

Non-Monetary				
	NGRBC Principle	Name of the regulatory/ enforcement agencies/ judicial institutions	Brief of the Case	Has an appeal been preferred? (Yes/No)
Imprisonment				
Punishment		NIL		

3. Of the instances disclosed in Question 2 above, details of the Appeal/ Revision preferred in cases where monetary or non-monetary action has been appealed.

Case Details	Name of the regulatory/ enforcement agencies/ judicial institutions
	NOT APPLICABLE

4. Does the entity have an anti-corruption or anti-bribery policy? If yes, provide details in brief and if available, provide a web-link to the policy.

Yes, the Company has a Anti-Corruption & Anti- Bribery policy in place. <http://www.kuantumpapers.com/Policies>

5. Number of Directors/KMPs/employees/workers against whom disciplinary action was taken by any law enforcement agency for the charges of bribery/ corruption:

Particulars	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Directors	NIL	NIL
KMPs	NIL	NIL
Employees	NIL	NIL
Workers	NIL	NIL

6. Details of complaints with regard to conflict of interest:

Particulars	FY 2022-23 (Current Financial Year)		FY 2021-22 (Previous Financial Year)	
	Number	Remarks	Number	Remarks
Number of complaints received in relation to issues of Conflict of Interest of the Directors	NIL	NA	NIL	NA
Number of complaints received in relation to issues of Conflict of Interest of the KMPs	NIL	NA	NIL	NA

7. Provide details of any corrective action taken or underway on issues related to fines / penalties / action taken by regulators/ law enforcement agencies/ judicial institutions, on cases of corruption and conflicts of interest.

NA

Leadership Indicators

1. Awareness programs conducted for value chain partners on any of the Principles during the financial year:

The company facilitates workshops for its customers/ value chain partners to educate and create shared awareness on key areas like ethical & transparent practices, growth inclusivity, human rights, labour practices, value addition practices and sustainability.

2. Does the entity have processes in place to avoid/ manage conflict of interests involving members of the Board? (Yes/No) If Yes, provide details of the same.

Yes, the Company's Code of Conduct requires the Directors, senior management and employees to avoid situations in which their personal interests could conflict with the interests of the Company.

Yes. The Company receives an annual declaration from its Board of Directors and KMP on the entities they are interested in and ensures requisite approvals as required under the statutes as well as Company's policies are in place before transacting with such entities and individuals.

PRINCIPLE 2: Businesses should provide goods and services in a manner that is sustainable and safe.

Essential Indicators

- Percentage of R&D and capital expenditure (capex) investments in specific technologies to improve the environmental and social impacts of product and processes to total R&D and capex investments made by the entity, respectively.

(INR Lakhs)

	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)	Details of improvements in environmental and social impacts
R&D	267.05	212.65	The Company's R&D and capital expenditure (capex) investments in specific technologies has had a positive impact, both on the environment and the community at large. For more details on steps taken and efforts made towards conservation of energy, technology absorption and the expenditure incurred on Research and Development, refer to the 'Disclosure on Conservation of Energy and Technology Absorption' forming part of the Annual Report for the year ending 31 March 2023
Capex	10.53	31.04	

- Does the entity have procedures in place for sustainable sourcing? (Yes/No)

Yes, there are procedures in place for sustainable sourcing. The company has a Board approved Policy on Sustainability.

- If yes, what percentage of inputs were sourced sustainably?

The Company focuses extensively on enhancing the sustainability of its Agro & Wood based supply network. During FY 2022-23, the company procured all of its agro & wood raw material requirements from sustainable resources. Farmers constitute a vital part of the company's supply network. The company procures residues like wheatsraw, sarkanda and bagasse for Agro pulp making and rice husk for its Co-Gen power plant which are all from sustainable sources.

The Company is FSC® (Forest Stewardship Council) certified which assures its stakeholders that the wood and wood fibre (pulp) purchased by it are traceable to responsibly managed plantations. There are adequate controls in place to ensure identification and traceability throughout the Chain of Custody. The the Company is capable of manufacturing and selling 'FSC® Mix' claim products in Domestic and International Markets.

Kuantum is committed to sustainability of Forests and conservation of natural resources by not sourcing:

- Illegally harvested wood.
- Wood harvested in violation of traditional or civil right.

- Wood harvested in forests where high conservation values are threatened by the management activities.

- Wood harvested in forests being converted to plantations or non-forests uses.

- Wood from forests in which genetically modified trees are planted.

For this, the Company has already declared its Controlled Wood policy which is publicly available. <https://www.kuantumpapers.com/environment>

- Describe the processes in place to safely reclaim your products for reusing, recycling and disposing at the end of life, for (a) Plastics (including packaging) (b) E-waste (c) Hazardous waste and (d) other waste.

The plastic waste generated in the process, is disposed off safely through a SPCB approved/authorised vendor ensuring compliance with relevant regulations.

The Company has appointed a SPCB authorised e-waste vendor for safe disposal of e-waste.

Hazardous waste undergoes specific treatment processes to minimize its environmental impact. Once treated, the waste is disposed off in authorized facilities, ensuring compliance with relevant regulations. Other waste generated in the process (like Wood & Wheatstraw Dust, Bagasse Pith, Screen rejects/knots etc) are used as Biomass in the Company's Captive Co-Power Plant. Lime Sludge generated in the process, is supplied to cement plants for their use.

Primary Sludge, generated in the process, is used to make Board in our on-site Board making plant.

4. Whether Extended Producer Responsibility (EPR) is applicable to the entity's activities (Yes / No). If yes, whether the waste collection plan is in line with the Extended Producer Responsibility (EPR) plan submitted to Pollution Control Boards? If not, provide steps taken to address the same.

Yes. Proper waste segregation is crucial for effective waste management. The company separates different types of waste streams, at the point of generation. Plastic > 50 micron is being sold to the paper customers, which is recycled under the guidance of Extended Producer Responsibility (EPR). This ensures that waste is handled separately and in compliance with applicable regulations.

Leadership Indicators

1. Has the entity conducted Life Cycle Perspective / Assessments (LCA) for any of its products (for manufacturing industry) or for its services (for service industry)? If yes, provide details in the following format?

The Company has Life Cycle Assessments (LCA) of its products with an objective to evaluate the impacts and identify areas for improvement. LCA studies will continue to

be used as a tool for assessing the environmental footprint of products/services going forward.

2. If there are any significant social or environmental concerns and/or risks arising from production or disposal of your products / services, as identified in the Life Cycle Perspective / Assessments (LCA) or through any other means, briefly describe the same along-with action taken to mitigate the same.

The Company has put in place guidelines and standards, that are benchmarked against best practices, with defined Standard Operating Procedures (SOPs) for identifying and mitigating both social and environmental risks. LCA studies have also been carried out for key products for identifying additional opportunities to reduce environmental impact.

3. Percentage of recycled or reused input material to total material (by value) used in production (for manufacturing industry) or providing services (for service industry).

The company uses wheat straw, bagasse, veneer waste, rice husk and other agri waste and residues to manufacture Pulp & Paper and about 31% of the total material is recycled/renewable in nature.

4. Of the products and packaging reclaimed at end of life of products, amount (in metric tonnes) reused, recycled, and safely disposed, as per the following format:

Particulars	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
	Re-Used	Recycled	Safely Disposed	Re-Used	Recycled	Safely Disposed
Plastics (including packaging)	-	-	195 MT	-	-	162 MT
E-waste	-	-	0.47 MT	-	-	0.39 MT
Hazardous waste	-	16092 MT	-	-	19088 MT	-
Other waste (Ash)	-	-	44552 MT	-	-	24238 MT

5. Reclaimed products and their packaging materials (as percentage of products sold) for each product category.

Please refer to Point 3 and 4 above.

PRINCIPLE 3: Businesses should respect and promote the well-being of all employees, including those in their value chains.

Essential Indicators

1. a. Details of measures for the well-being of employees:

Category	% of employees covered by										
	Total (A)	Health insurance		Accident insurance		Maternity benefits		Paternity Benefits		Day Care facilities	
		Number (B)	% (B/A)	Number (C)	% (C/A)	Number (D)	% (D / (A))	Number (E)	% (E/A)	Number (F)	% (F/ A)
Permanent employees											
Male	494	494	100	494	100	NA	NA	NA	NA	NA	NA
Female	10	10	100	10	100	10	100	NA	NA	NA	NA
Total	504	504	100	504	100	10	1.98	NA	NA	NA	NA
Other than Permanent employees											
Male	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Female	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

b. Details of measures for the well-being of workers:

Category	% of workers covered by										
	Total (A)	Health insurance		Accident insurance		Maternity benefits		Paternity Benefits		Day Care facilities	
		Number (B)	% (B/A)	Number (C)	% (C/A)	Number (D)	% (D / (A))	Number (E)	% (E/A)	Number (F)	% (F/ A)
Permanent workers											
Male	800	800	100	800	100	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Total	800	800	100	800	100	-	-	-	-	-	-
Other than Permanent workers											
Male	927	927	100	927	100	-	-	-	-	-	-
Female	12	12	100	12	100	12	100	-	-	-	-
Total	939	939	100	939	100	12	1.28	-	-	-	-

2. Details of retirement benefits, for Current FY and Previous Financial Year.

Benefits	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	No. of employees covered as a % of total employees	No. of workers covered as a % of total workers	Deducted and deposited with the authority. (Y/N/N.A.)	No. of employees covered as a % of total employees	No. of workers covered as a % of total workers	Deducted and deposited with the authority. (Y/N/N.A.)
PF	100	100	Yes	100	100	Yes
Gratuity	100	100	Yes	100	100	Yes
ESI*	100	100	Yes	100	100	Yes
Others – please specify	-	-	-	-	-	-

* All eligible employees and workers are covered under ESI.

3. Accessibility of workplaces

Are the premises / offices of the entity accessible to differently abled employees and workers, as per the requirements of the Rights of Persons with Disabilities Act, 2016? If not, whether any steps are being taken by the entity in this regard.–

Yes. The premises / offices of the company are accessible to differently abled employees. The management continuously works towards improving infrastructure for eliminating barriers to accessibility.

4. Does the entity have an equal opportunity policy as per the Rights of Persons with Disabilities Act, 2016? If so, provide a web-link to the policy.

Yes, the Company has an an equal opportunity policy as per the Rights of Persons with Disabilities Act, 2016.
<https://www.kuantumpapers.com/policies/>

5. Return to work and Retention rates of permanent employees and workers that took parental leave.

Gender	Permanent employees		Permanent workers	
	Return to work rate	Retention rate	Return to work rate	Retention rate
Male	NA	NA	NA	NA
Female	100%	100%	100%	100%

6. Is there a mechanism available to receive and redress grievances for the following categories of employees and worker? If yes, give details of the mechanism in brief.

Categories	Yes/No
Permanent Workers	Yes
Other than Permanent Workers	Yes
Permanent Employees	Yes
Other than Permanent Employees	Yes

Brief details of the mechanism: The workers and employees including the contractual workers, are made aware about the mechanism at the time of their joining during the induction/orientation process. The grievance whenever reported is promptly dealt with at the appropriate level in a transparent manner and its feedback is provided to the individual employee ensuring that the employee at no stage is victimized by virtue of raising grievance. The mechanism is an independent system and does not debar an employee from raising his/her concern to any other available platform by virtue of law or otherwise.

7. Membership of employees and worker in association(s) or Unions recognized by the listed entity: -

Category	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Total employees / workers in respective category (A)	No. of employees / workers in respective category, who are part of association(s) or Union (B)	% (B / A)	Total employees / workers in respective category (C)	No. of employees / workers in respective category, who are part of association(s) or Union (D)	% (D / C)
Total Permanent Employees	NA	NA	NA	NA	NA	NA
- Male	NA	NA	NA	NA	NA	NA
- Female	NA	NA	NA	NA	NA	NA
Total Permanent Workers	NA	NA	NA	NA	NA	NA
- Male	NA	NA	NA	NA	NA	NA
- Female	NA	NA	NA	NA	NA	NA

8. Details of training given to employees and workers:

Category	FY 2022-23 (Current Financial Year)					FY 2021-22 (Previous Financial Year)				
	Total (A)	On Health and safety measures		On Skill upgradation		Total (D)	On Health and safety measures		On Skill upgradation	
		No. (B)	% (B / A)	No. (C)	% (C / A)		No. (E)	% (E / D)	No. (F)	% (F / D)
Employees										
Male	494	311	62.96	211	42.71	466	324	69.53	224	48.07
Female	10	7	70.00	7	70.00	14	7	50	7	50
Total	504	318	63.10	218	43.25	480	331	68.96	231	48.13
Workers										
Male	800	343	42.88	341	42.63	833	385	46.22	280	33.61
Female	-	-	-	-	-	-	-	-	-	-
Total	800	343	42.88	341	42.63	833	385	46.22	280	33.61

9. Details of performance and career development reviews of employees and worker:

Category	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Total (A)	No. (B)	% (B / A)	Total (C)	No. (D)	% (D / C)
Employees						
Male	494	428	86.64	466	448	96.14
Female	10	9	90	14	10	71.43
Total	504	437	86.71	480	458	95.42
Workers						
Male	800	742	92.75	833	807	96.88
Female	-	-	-	-	-	-
Total	800	742	92.75	833	807	96.88

10. Health and safety management system:

- a. Whether an occupational health and safety management system has been implemented by the entity? (Yes/ No). If yes, the coverage of such system?

Yes. The Company is certified under Occupational Health & safety Management System Certificate OHSAS 45001:2018. The Company believes that a safe and healthy work environment is a pre-requisite for employee well-being, and the adoption of best practices in occupational health and safety have a direct impact on its overall performance. It helps in attracting and retaining quality talent, besides being the duty of the Company as a responsible corporate citizen.

- b. What are the processes used to identify work-related hazards and assess risks on a routine and non-routine basis by the entity?

The company has identified the Environment, Health & Safety (EHS) Risk Management framework as one of the integral steps towards building a strong safety management system. This framework entails a set of processes for continual risk identification, assessment and mitigation, with active participation of the workforce in each of its facilities. Shop floor processes include hazard spotting tours, suggestion schemes, and periodic meetings in which employees participate.

- c. Whether you have processes for workers to report the work-related hazards and to remove themselves from such risks. (Y/N)

Yes. A system is in place in the company for workers to spot and report work-related hazards and offer suggestions for improvements. Necessary training is given to all employees in recognising hazards and issues. Inspections by management representatives and employees on the shop floor are also carried out at regular intervals, and respective corrective and preventive measures are undertaken to mitigate the identified risks.

- d. Do the employees/ worker of the entity have access to non-occupational medical and healthcare services? (Yes/ No)

Yes, permanent employees and their family members have access to Company provided medical benefits. Workers have access to medical benefits through Company provided group insurance policies, Company funded medical support and benefits under ESIC.

11. Details of safety related incidents, in the following format:

Safety Incident/Number	Category	2022-23	2021-22
		(Current Financial Year)	(Previous Financial Year)
Lost Time Injury Frequency Rate (LTIFR) (per one million-person hours worked)	Employees	NIL	NIL
	Workers	NIL	NIL
Total recordable work-related injuries	Employees	NIL	NIL
	Workers	NIL	NIL
No. of fatalities	Employees	NIL	NIL
	Workers	NIL	NIL
High consequence work-related injury or ill-health (excluding fatalities)	Employees	NIL	NIL
	Workers	NIL	NIL

12. Describe the measures taken by the entity to ensure a safe and healthy workplace.

In line with the Company's Environment, Health and Safety Policy, safety has been established by inculcating a sense of ownership at all levels and driving behavioural change, leading to the creation of safety culture. The company has put in place comprehensive health and safety measures for the safety and well-being of its stakeholders. The company continues to strengthen its safety processes.

13. Number of Complaints on the following made by employees and workers:

	FY 2022-2023 (Current Financial Year)			FY 2021-2022 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Working Conditions	NIL	NIL	-	NIL	NIL	-
Health & Safety	NIL	NIL	-	NIL	NIL	-

14. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Health and safety practices	100
Working Conditions	100

15. Provide details of any corrective action taken or underway to address safety-related incidents (if any) and on significant risks / concerns arising from assessments of health & safety practices and working conditions.

Internal audits are being conducted on a periodic basis. Corrective and preventive measures are taken based on the findings. Detailed investigations are carried out for all accidents to identify the root causes and to understand the measures required to prevent recurrence. The learnings from all accidents are disseminated at periodic intervals.

Leadership Indicators

1. Does the entity extend any life insurance or any compensatory package in the event of death of (A) Employees (Y/N) (B) Workers (Y/N).

Yes. In the unfortunate event of the death of an employee including workers, the Company extends financial support to family members of the employee through an insurance policy.

2. Provide the measures undertaken by the entity to ensure that statutory dues have been deducted and deposited by the value chain partners.

The Company ensures that statutory dues as payable by service providers/contractors for their employees are deposited on time and in full through a process of periodic confirmations and controls.

3. Provide the number of employees / workers having suffered high consequence work-related injury / ill-health / fatalities (as reported in Q11 of Essential Indicators above), who have been rehabilitated and placed in suitable employment or whose family members have been placed in suitable employment:

	Total no. of affected employees/ workers		No. of employees/workers that are rehabilitated and placed in suitable employment or whose family members have been placed in suitable employment	
	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Employees	NIL	NIL	NIL	NIL
Workers	NIL	NIL	NIL	NIL

4. Does the entity provide transition assistance programs to facilitate continued employability and the management of career endings resulting from retirement or termination of employment? (Yes/ No) - Yes

5. Details on assessment of value chain partners:

	% of value chain partners (by value of business done with such partners) that were assessed
Health and safety practices	NA
Working Conditions	NA

6. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from assessments of health and safety practices and working conditions of value chain partners. -NA

PRINCIPLE 4: Businesses should respect the interests of and be responsive to all its stakeholders.

Essential Indicators

1. Describe the processes for identifying key stakeholder groups of the entity.

In line with the approved policy on stakeholder engagement, the company has evolved a structured framework for engaging with its stakeholders and continuing relationships with each one of them. The company's engagement approach is based on the principles of materiality, completeness and responsiveness. The engagement approach takes into cognizance the fact that each stakeholder is unique and has a distinctive set of priorities. Information gathered from stakeholder engagements helps validate the Company's performance and shape new perspectives.

2. List stakeholder groups identified as key for your entity and the frequency of engagement with each stakeholder group.

The Policy on Stakeholder Engagement provides the approach for identifying and engaging with stakeholders that include shareholders, dealers, consumers, farmers, employees, local communities, suppliers, Central/ State Governments and regulatory bodies.

Leadership Indicators

1. Provide the processes for consultation between stakeholders and the Board on economic, environmental, and social topics or if consultation is delegated, how is feedback from such consultations provided to the Board.

The company believes that an effective stakeholder engagement process is necessary for achieving its sustainability goal of comprehensive growth. In this context, the Company has laid down a multi layered mechanism to deal with the aspect of stakeholder engagement. The Board, through the CSR Committee, inter alia, reviews, monitors and provides strategic direction to the Company's CSR practices towards fulfilling its objectives. Half-yearly reports on the progress made by the Company in this regard are placed by the CSR Committee.

2. Whether stakeholder consultation is used to support the identification and management of environmental, and social topics (Yes / No). If so, provide details of instances as to how the inputs received from stakeholders on these topics were incorporated into policies and activities of the entity.

The Company has put in place systems and procedures to identify, prioritize and address the needs and concerns of its stakeholders in a continuous, consistent and systematic manner. It has implemented mechanisms to facilitate effective dialogue with all stakeholders, identify material concerns and their resolution in an equitable and transparent manner. These measures have helped the Company develop strong relationships.

3. Provide details of instances of engagement with, and actions taken to, address the concerns of vulnerable/ marginalized stakeholder groups.

The company has a system to identify and address the emerging needs of the community. Periodic on ground meetings are held with the community to take care of their needs and concerns.

Accordingly, the company has been providing clean drinking water facilities, built sewerage treatment plants, constructed toilets, provided paved roads and constructed overhead water tank with tubewell for the overall well being and hygiene needs of the surrounding villages.

The company provides subsidised education through the school run by it and also supported development of Government run schools in the surrounding villages.

PRINCIPLE 5: Businesses should respect and promote human rights

Essential Indicators

1. Employees and workers who have been provided training on human rights issues and policy(ies) of the entity, in the following format:

Category	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Total (A)	No. of employees / workers covered (B)	% (B/A)	Total (C)	No. of employees / workers covered (D)	% (D/C)
Employees						
Permanent	472	80	16.95	480	69	14.38
Other than permanent	-	-	-	-	-	-
Total Employees	472	80	16.95	480	69	14.38
Workers						
Permanent	788	251	31.85	833	414	49.70
Other than permanent	939	500	53.25	997	540	54.16
Total Workers	1727	751	43.49	1830	954	52.13

2. Details of minimum wages paid to employees and workers, in the following format:

Category	FY 2022-23 (Current Financial Year)					FY 2021-22 (Previous Financial Year)				
	Total (A)	Equal to Minimum Wage		More than Minimum Wage		Total (D)	Equal to Minimum Wage		More than Minimum Wage	
		No. (B)	% (B / A)	No. (C)	% (C / A)		No. (E)	% (E / D)	No. (F)	% (F / D)
Employees										
Permanent										
Male	459	-	-	459	100	466	-	-	466	100
Female	13	-	-	13	100	14	-	-	14	100
Other than Permanent										
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Workers										
Permanent										
Male	788	-	-	788	100	833	-	-	833	100
Female	-	-	-	-	-	-	-	-	-	-
Other than Permanent										
Male	927	791	85.33	136	14.67	997	817	81.95	180	18.05
Female	12	12	100	-	-	-	-	-	-	-

3. Details of remuneration/salary/wages, in the following format:

	Male		Female	
	Number	Median remuneration/ salary/ wages of respective category	Number	Median remuneration/ salary/ wages of respective category
Board of Directors (WTD)	2	17,32,900	NIL	NIL
Key Managerial Personnel (other than WTD)	2	5,25,913	NIL	NIL
Employees other than BoD and KMP	490	34,995	10	22,775
Workers	800	18,737	NIL	NIL

4. Do you have a focal point (Individual/ Committee) responsible for addressing human rights impacts or issues caused or contributed to by the business? (Yes/No)

Yes, the HR head along with HOD's is responsible for addressing human rights impacts or issues caused or contributed to by the business.

5. Describe the internal mechanisms in place to redress grievances related to human rights issues.

The Company has a Human Rights Policy which is applicable to all its employees. The said Policy and its implementation is focused towards adherence to applicable laws and upholding the spirit of human rights. The Company continues to work towards strengthening and introducing systems to ensure sound implementation of its Policies specially with respect to human rights and labour practices. A Grievance Redressal System to facilitate open and structured discussions is available to ensure that grievances related to labour practices and human rights are addressed and resolved in a fair and just manner.

6. Number of Complaints on the following made by employees and workers:

	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Sexual Harassment	NIL	NIL	NIL	NIL	NIL	NIL
Discrimination at workplace	NIL	NIL	NIL	NIL	NIL	NIL
Child Labour	NIL	NIL	NIL	NIL	NIL	NIL
Forced Labour/Involuntary Labour	NIL	NIL	NIL	NIL	NIL	NIL
Wages	NIL	NIL	NIL	NIL	NIL	NIL
Other human rights related issues	NIL	NIL	NIL	NIL	NIL	NIL

7. Mechanisms to prevent adverse consequences to the complainant in discrimination and harassment cases.

The company is committed to a workplace free of harassment, including sexual harassment at the workplace, and has zero tolerance for such unacceptable conduct. It encourages reporting of any harassment concerns and is responsive to complaints about harassment or other unwelcome or offensive conduct. Committee has been constituted to enquire into complaints of sexual harassment and to recommend appropriate action, wherever required. Necessary disclosures in relation to the sexual harassment complaints received and redressal thereof are provided in the Annual Report for the year ended 31 March 2023.

8. Do human rights requirements form part of your business agreements and contracts? (Yes/No) - Yes

9. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Child labour	100
Forced/ involuntary labour	100
Sexual harassment	100
Discrimination at workplace	100
Wages	100
Others – please specify	100

10. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 9 above.

No significant risks / concerns observed during assessments.

Leadership Indicators

1. Details of a business process being modified / introduced as a result of addressing human rights grievances/complaints.

The company's Code of Conduct, as adopted by the Board, is applicable to Directors, senior management and employees of the Company. The Code covers company's commitment to human rights aspects like self-respect and human dignity, child labour, gender friendly workplace, ethical dealings with suppliers and customers, health & safety, environment, transparency, anti-bribery and corruption. Any violation of the Code by an employee renders the person liable for disciplinary action. The company has mechanism to address human rights grievances/ complaints of all internal stakeholders. For details, refer to responses to Questions 5 and 7 under essential indicators (Principle 5).

2. Details of the scope and coverage of any Human rights due-diligence conducted.

The scope and coverage of human rights due diligence extends to our entire plant operations including all office locations.

3. Is the premise/office of the entity accessible to differently abled visitors, as per the requirements of the Rights of Persons with Disabilities Act, 2016?

The locations are accessible to the differently abled, and we are continuously working towards improving infrastructure for eliminating barriers to accessibility.

4. Details on assessment of value chain partners:

Particulars	% of value chain partners (by value of business done with such partners) that were assessed
Sexual Harassment	Currently, this is not being addressed. However, the company's suppliers Code of Conduct would address many of these aspects.
Discrimination at workplace	
Child Labour	
Forced Labour/Involuntary Labour	
Wages	
Others – please specify	

5. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 4 above.

Not Applicable

PRINCIPLE 6: Businesses should respect and make efforts to protect and restore the environment.

The Company Integrated Management System policy is committed to achieve environment objective through sustained R&D efforts and process improvements. The policy is also committed to empower employees to work towards contributing to and improving the Integrated Management System in the organization.

Essential Indicators

1. Details of total energy consumption (in Joules or multiples) and energy intensity, in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total electricity consumption (A)	24,928 GJ	21,094 GJ
Total fuel consumption (B)	65,01,898 GJ	59,84,952 GJ
Energy consumption through other sources (C)	-	-
Total energy consumption (A+B+C)	65,26,826 GJ	60,06,046 GJ
Energy intensity per rupee of turnover (Total energy consumption / turnover in rupees)	0.0005 GJ per Rupee of turnover	0.0007 GJ per Rupee of turnover
Energy intensity (optional) – the relevant metric may be selected by the entity	-	-

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes, Energy audits are done periodically by external energy auditors, certified by BEE.

2. Does the entity have any sites / facilities identified as designated consumers (DCs) under the Performance, Achieve and Trade (PAT) Scheme of the Government of India? (Y/N) If yes, disclose whether targets set under the PAT scheme have been achieved. In case targets have not been achieved, provide the remedial action taken, if any.

The Company is a Designated Consumer(DC) and has surpassed the targets of energy conservation set by Bureau of Energy Efficiency (BEE), Govt. of India in PAT I & PAT II cycles.

The Company is covered under PAT-VII cycle by BEE. Baseline SEC target for 2021-22, 2022-23 and 2023-24 and M&V FY 2024-25 is 0.3383 MTOE/MT of Paper as estimated by BEE. There is a 3.2% SEC reduction target given by BEE based potential study conducted under BEE instructions.

The team is working with BEE Certified Energy Auditors & firms for conservation of energy.

3. Provide details of the following disclosures related to water, in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Water withdrawal by source (in kilolitres)		
(i) Surface water	NA	NA
(ii) Groundwater	7259437 KL	7359746 KL
(iii) Third party water	NA	NA
(iv) Seawater / desalinated water	NA	NA
(v) Others	NA	NA
Total volume of water withdrawal (in kilolitres) (i)+(ii)+(iii)+(iv)+(v)	7259437 KL	7359746 KL
Total volume of water consumption (in kilolitres)	7259437 KL	7359746 KL
Water intensity per rupee of turnover (Water consumed / turnover)	0.0006 KL per rupee of turnover	0.0009 KL per rupee of turnover
Water intensity (optional) – the relevant metric may be selected by the entity	-	-

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes, the Company has worked with CII - Triveni Water Institute in this regard.

4. Has the entity implemented a mechanism for Zero Liquid Discharge? If yes, provide details of its coverage and implementation.

The company is taking proactive steps to reduce consumption of water by reusing and recycling water within plant operations and ensuring that all treated wastewater is being utilised for the irrigation of more than 2000 acres of land in nearby fields. Also, the practice of ZLD has not been achieved in any integrated pulp and paper mill so far (Reference : Central Pulp & Paper Research Institute (CPPRI), Saharanpur, report on the subject).

5. Please provide details of air emissions (other than GHG emissions) by the entity, in the following format:

Parameter	Please specify unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
NOx	Mg/nm ³	27	72
SOx	Mg/nm ³	64.6	85
Particulate matter (PM)	Mg/nm ³	26.8	28
Persistent organic pollutants (POP)	-	NA	NA
Volatile organic compounds (VOC)	-	NA	NA
Hazardous air pollutants (HAP)	-	NA	NA
Others – please specify	-	NA	NA

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes, through NABL accredited labs.

6. Provide details of greenhouse gas emissions (Scope 1 and Scope 2 emissions) & its intensity, in the following format:

Parameter	Unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total Scope 1 emissions (Break-up of the GHG into CO ₂ , CH ₄ , N ₂ O, HFCs, PFCs, SF ₆ , NF ₃ , if available)	Metric tonnes of CO ₂ equivalent	276006.47	370552.20
Total Scope 2 emissions (Break-up of the GHG into CO ₂ , CH ₄ , N ₂ O, HFCs, PFCs, SF ₆ , NF ₃ , if available)	Metric tonnes of CO ₂ equivalent	5885.68	4981.00
Total Scope 1 and Scope 2 emissions per rupee of turnover	-	0.0000215 Metric tonnes of CO₂ equivalent /INR	0.0000286 Metric tonnes of CO₂ equivalent /INR
Total Scope 1 and Scope 2 emission intensity (optional) – the relevant metric may be selected by the entity	-	-	-

Note: Indicate if any independent assessment/ evaluation/assurance have been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes, through NABL accredited labs.

7. Does the entity have any project related to reducing Green House Gas emission? If yes, then provide details.

The Company is conscious of its responsibility towards the environment and reduction of Green House Gas (GHG) emissions. It uses bio mass like rice husk, wild grass and wood and wheatstraw dust in its Co-Gen Power Plant, thus reducing the usage of fossil fuels.

The Company lifts wheatstraw and other residues from farm lands for making its Agro based pulp, which would otherwise be burnt in the fields leading to air pollution and increased GHG emission.

The company is also in advanced stages of evaluating the project for setting up of a Rice Straw Boiler, which will enable it to further replace coal with biomass and reduce its carbon footprint substantially.

8. Provide details related to waste management by the entity, in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total Waste generated (in MT)		
Plastic waste (A)	195 MT	162 MT
E-waste (B)	0.47 MT	0.39 MT
Bio-medical waste (C)	0.04 MT	0.05 MT
Construction and demolition waste (D)	NA	NA
Battery waste (E)	1.96 MT	-
Radioactive waste (F)	NA	NA
Other Hazardous waste. Please specify, if any. (G)	16100 MT	19094 MT
Other Non-hazardous waste generated (INR). Please specify, if any. (Break-up by composition i.e. by materials relevant to the sector)	44552 MT	24238 MT
Total (A+B + C + D + E + F + G + H)	60849.47 MT	43494.44 MT
For each category of waste generated, total waste recovered through recycling, re-using or other recovery operations (in metric tonnes)		
Category of waste		
(i) Recycled	16092 MT	19088 MT
(ii) Re-used	-	-
(iii) Other recovery operations	-	-
Total	16092 MT	19088 MT
For each category of waste generated, total waste disposed by nature of disposal method (in metric tonnes)		
Category of waste		
(i) Incineration	0.91 MT	0.50 MT
(ii) Landfilling	-	-
(iii) Other disposal operations	44756.56 MT	24405.94 MT
Total	44757.47 MT	24406.44 MT

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency:- No

9. Briefly describe the waste management practices adopted in your establishments. Describe the strategy adopted by your company to reduce usage of hazardous and toxic chemicals in your products and processes and the practices adopted to manage such wastes.

All waste is collected, segregated and stored at different locations for recycling and safe disposal. The hazardous wastes are collected separately as per defined category and stored in designated storage area for disposal to authorized vendors as per defined guidelines.

10. If the entity has operations/offices in/around ecologically sensitive areas (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones etc.) where environmental approvals / clearances are required, please specify details in the following format: NA

11. Details of environmental impact assessments of projects undertaken by the entity based on applicable laws, in the current financial year: NA

12. Is the entity compliant with the applicable environmental law/ regulations/ guidelines in India; such as the Water (Prevention and Control of Pollution) Act, Air (Prevention and Control of Pollution) Act, Environment protection act and rules thereunder (Y/N). If not, provide details of all such non-compliances, in the following format:

Yes, we are complying with all applicable environmental laws/regulations/guidelines.

Leadership Indicators

1. Provide break-up of the total energy consumed (in Joules or multiples) from renewable and non-renewable sources, in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
From renewable sources		
Total electricity consumption (A)	NA	NA
Total fuel consumption (B)	46,03,515 GJ	33,83,455 GJ
Energy consumption through other sources (C)	-	-
Total energy consumed from renewable sources (A+B+C)	46,03,515 GJ	33,83,445 GJ
From non-renewable sources		
Total electricity consumption (D)	24,927 GJ	21,094 GJ
Total fuel consumption (E)	18,98,383 GJ	26,01,512 GJ
Energy consumption through other sources (F)	-	-
Total energy consumed from non-renewable sources (D+E+F)	19,23,310 GJ	26,22,606 GJ

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes. Energy audits are done periodically by external energy auditors, certified by BEE.

2. Provide the following details related to water discharged:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Water discharge by destination and level of treatment (in kilolitres)		
(i) To Surface water		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(ii) To Groundwater		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(iii) To Seawater		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(iv) Sent to third-parties		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(v) Others		
- No treatment	NA	NA
- With treatment – please specify level of treatment Treatment is done as per PCB Norms	6051502	5917614
Total water discharged (in kilolitres)	6051502	5917614

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes, we are getting it done regularly by CPPRI & other accredited agencies.

3. Water withdrawal, consumption and discharge in areas of water stress (in kilolitres): (Volume for yellow zone only.)

For each facility / plant located in areas of water stress, provide the following information:

- (i) Name of the area - The plant is located at Saila Khurd, Tehsil Garshankar, District Hoshiarpur - Punjab
- (ii) Nature of operations – Integrated Pulp & Paper Manufacturing Plant
- (iii) Water withdrawal, consumption and discharge in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Water withdrawal by source (in kilolitres)		
(i) Surface water	NA	NA
(ii) Groundwater	7259437 KL	7359746 KL
(iii) Third party water	NA	NA
(iv) Seawater / desalinated water	NA	NA
(v) Others	NA	NA
Total volume of water withdrawal (in kilolitres)	7259437 KL	7359746 KL
Total volume of water consumption (in kilolitres)	7259437 KL	7359746 KL
Water intensity per rupee of turnover (Water consumed / turnover)	0.0006 KL per rupee of turnover	0.0009 KL per rupee of turnover
Water intensity (optional) – the relevant metric may be selected by the entity	-	-
Water discharge by destination and level of treatment (in kilolitres)		
(i) Into Surface water		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(ii) Into Groundwater		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(iii) Into Seawater		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(iv) Sent to third-parties		
- No treatment	NA	NA
- With treatment – please specify level of treatment	NA	NA
(v) Others		
- No treatment	NA	NA
- With treatment – please specify level of treatment Treatment is done as per PCB Norms	6051502	5917614
Total water discharged (in kilolitres)	6051502	5917614

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes. we are getting it done regularly by CPPRI & other accredited agencies.

4. Please provide details of total Scope 3 emissions & its intensity, in the following format:

Parameter	Unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total Scope 3 emissions (Break-up of the GHG into CO2, CH4, N2O, HFCs, PFCs, SF6, NF3, if available)	Metric tonnes of CO2 equivalent	NA	NA
Total Scope 3 emissions per rupee of turnover		NA	NA
Total Scope 3 emission intensity (optional) – the relevant metric may be selected by the entity		NA	NA

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.- No

5. With respect to the ecologically sensitive areas reported at Question 10 of Essential Indicators above, provide details of significant direct & indirect impact of the entity on biodiversity in such areas along-with prevention and remediation activities. -NA

6. If the entity has undertaken any specific initiatives or used innovative technology or solutions to improve resource efficiency, or reduce impact due to emissions / effluent discharge / waste generated, please provide details of the same as well as outcome of such initiatives, as per the following format:

Refer the annexure to Board's report on Conservation of Energy

7. Does the entity have a business continuity and disaster management plan? Give details in 100 words/ web link.

The Company has a Disaster Management plan in place to mitigate the damage and destruction caused by natural or man-made disasters. It helps the organisation to continue operating after a disaster takes place. The Risk Management policy also helps in reviewing operations of the organization, identifying potential threats to the organization and the likelihood of their occurrence, and then taking appropriate actions to address the most likely threats.

8. Disclose any significant adverse impact to the environment, arising from the value chain of the entity. What mitigation or adaptation measures have been taken by the entity in this regard.

No significant adverse impact has been reported by any of the Company's value chain partners.

9. Percentage of value chain partners (by value of business done with such partners) that were assessed for environmental impacts. NA

PRINCIPLE 7: Businesses, when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent -

Essential Indicators

1. a. Number of affiliations with trade and industry chambers/ associations.

The Company works with apex industry institutions that are engaged in policy assistance as well as various other forums. During the year, the Company had active affiliations with 5 such trade and industry chambers/associations.

b. List the top 10 trade and industry chambers/ associations (determined based on the total members of such body) the entity is a member of/ affiliated to.

Sl. No.	Name of the trade and industry chambers/ associations	Reach of trade and industry chambers/ associations (State/National)
1	PHD Chamber of Commerce & Industry	National
2	Confederation of Indian Industry (CII)	National
3	Indian Pulp & Paper Technical Association (IPPTA)	National
4	Indian Agro and Recycled Paper Mills Association (IARPMA)	National
5	Indian Paper Manufacture Association (IPMA)	National

2. Provide details of corrective action taken or underway on any issues related to anticompetitive conduct by the entity, based on adverse orders from regulatory authorities.

The Company has not engaged in any anti-competitive conduct.

Leadership Indicators

1. Details of public policy positions advocated by the entity:

Sl. No.	Public policy advocated	Method resorted for such advocacy	Whether information available in public domain? (Yes/No)	Frequency of Review by Board (Annually/ Half yearly/ Quarterly/ Others–please Specify)	Web Link, if available
1	The Company's Policy provides the framework for necessary interface with Government/ Regulatory Authorities on matters concerning various sectors in which the Company operates. The matters taken up are in line with national priorities to strengthen domestic industry, promoting sustainable agriculture and business practices.	The Company works with apex industry institutions that are engaged in policy recommendation, like the Confederation of Indian Industry, PHD Chamber of Commerce, and various other forums including regional Chambers of Commerce. The Company's engagement with the relevant authorities is guided by the values of commitment, integrity, transparency and taking into consideration interests of all stakeholders.	Yes	Quarterly	-

PRINCIPLE 8: Businesses should promote inclusive growth and equitable development.

Essential Indicators

1. Details of Social Impact Assessments (SIA) of projects undertaken by the entity based on applicable laws, in the current financial year.

None of the projects undertaken by the company in FY 2022-23 required Social Impact Assessments (SIA).

2. Provide information on project(s) for which ongoing Rehabilitation and Resettlement (R&R) is being undertaken by your entity, in the following format:

Not applicable

3. Describe the mechanisms to receive and redress grievances of the community.

The Company has a team which consists of senior people from the IR and Environment team. This team actively interacts with nearby villagers/ panchayat members / government authorities on a periodic basis and gets their feedback on the effectiveness of the Company's ESG initiatives . They also ascertain the needs of the community for which they require support from the Company. These are then formalized through the CSR program of the company, which is reviewed and approved by the CSR Committee.

4. Percentage of input material (inputs to total inputs by value) sourced from suppliers:

Particulars	2022-23	2021-22
	Current Financial Year	Previous Financial Year
Directly sourced from MSMEs/ small producers	9% approx.	4% approx.
Sourced directly from within the district and neighbouring districts	31% approx.	24% approx.

Leadership Indicators

1. Provide details of actions taken to mitigate any negative social impacts identified in the Social Impact Assessments (Reference: Question 1 of Essential Indicators above): -NA
2. Provide the following information on CSR projects undertaken by your entity in designated aspirational districts as identified by government bodies:

For details, please refer to the Annexure-A of Report of the Board of Directors & Management Discussion and Analysis section forming part of company's Annual Report for the year ended 31 March 2023.

3. (a) Do you have a preferential procurement policy where you give preference to purchase from suppliers comprising marginalized /vulnerable groups? (Yes/No):

Yes, the Procurement Policy defines the supply chain which includes farmers. The company is committed to collaborate with farmers to make them more sustainable and help build their adaptive capacity and resilience to emerging risks like climate change and water stress and other extreme weather events.

- (b) From which marginalized /vulnerable groups do you procure?

The Company gives preference to buying its agro & wood raw material from local farmers and communities.

The Company also collaborates with small and marginal farmers to provide fast growing clones at concessional rates, allowing them to supplement their income from small parcels of land by using intercropping. The Company encourages buyback of these trees for use as raw material. The company encourages competency development among local vendors and its vendor base includes medium and small-scale enterprises that are proximate to its manufacturing locations. These initiatives are aligned to national priorities of 'Make in India', 'Atmanirbhar Bharat' as well.

- (c) What percentage of total procurement (by value) does it constitute?

40% approx.

4. Details of the benefits derived and shared from the intellectual properties owned or acquired by your entity (in the current financial year), based on traditional knowledge: -NA
5. Details of corrective actions taken or underway, based on any adverse order in intellectual property related disputes wherein usage of traditional knowledge is involved. -NA
6. Details of beneficiaries of CSR Projects:

For details, please refer to the Annexure-A of Report of the Board of Directors & Management Discussion and Analysis

section forming part of company's Annual Report for the year ended 31 March 2023.

PRINCIPLE 9: Businesses should engage with and provide value to their consumers in a responsible manner-

Essential Indicators

1. Describe the mechanisms in place to receive and respond to consumer complaints and feedback.

A well-established system is in place for dealing with consumer feedback. Consumers are provided options to connect with the Company through email or telephone.

Appropriate systems have been put in place to continuously engage with dealers/consumers for gathering feedback and address their concerns, if any, in a timely manner. A team is in place to address any product related query/ complaint. Communication channels like email, meetings and telephone numbers are provided to the dealers/consumer. The business of the Company complies with the regulations and relevant codes concerning marketing communications.

2. Turnover of products and/ services as a percentage of turnover from all products/service that carry information about Environmental and social parameters relevant to the product, safe and responsible usage and recycling and / or safe disposal:

100% of the products of the Company contain all relevant information as required under applicable laws.

3. Number of consumer complaints in respect of the following:

During FY 2022-23, 46 complaints were received, and all of these were resolved as on 31st March, 2023.

4. Details of instances of product recalls on account of safety issues:

Sl. No.	Number	Reasons for recall
Voluntary recalls	NIL	NA
Forced recalls	NIL	NA

5. Does the entity have a framework/ policy on cyber security and risks related to data privacy? (Yes/No) If available, provide a web-link of the policy.

A Cyber Security system is in place to provide specific focus on cyber security related risks, with the primary responsibility of tracking emerging practices and technologies and provide suitable recommendations for enhancing security of the IT systems and infrastructure. The IT head is responsible for ensuring that the Cyber Security systems remain effective. He also participates in the meetings of the Risk Management Committee of the Company, whenever matters related to cyber security are considered.

6. Provide details of any corrective actions taken or underway on issues relating to advertising, and delivery of essential services; cyber security and data privacy of customers; re-occurrence of instances of product recalls; penalty / action taken by regulatory authorities on safety of products / services. -NA

Leadership Indicators

1. Channels / platforms where information on products and services of the entity can be accessed (provide web link, if available).

	FY 2022-23		Remarks	FY 2021-22		Remarks
	Received during year	Pending resolution at end of year		Received during year	Pending resolution at end of year	
Data privacy	-	-	-	-	-	-
Advertising	-	-	-	-	-	-
Cyber-security	-	-	-	-	-	-
Delivery of essential services	-	-	-	-	-	-
Restrictive Trade Practices	-	-	-	-	-	-
Unfair Trade Practices	-	-	-	-	-	-
Others **	46	0	-	42	0	-

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2. Steps taken to inform and educate consumers about safe and responsible usage of products and/or services.

The business of the Company complies with the regulations and relevant codes concerning marketing communications, including advertising, promotion and sponsorship. The Company's communications are aimed at enabling consumers to make informed purchase decisions. The Company also makes efforts to educate consumers on responsible usage of its products.

3. Mechanisms in place to inform consumers of any risk of disruption/discontinuation of essential services.

The Company has the necessary mechanism in place to inform dealers/consumers if any major discontinuation happens by way of a proper communication in a timely and appropriate manner.

4. Does the entity display product information on the product over and above what is mandated as per local laws? (Yes/No/Not Applicable) If yes, provide details in brief. Did your entity carry out any survey with regard to consumer satisfaction relating to the major products / services of the entity, significant locations of operation of the entity or the entity as a whole? (Yes/No)

All mandatory information is displayed on the product and a survey w.r.t. the consumer satisfaction for our products was also carried out.

5. Provide the following information relating to data breaches:

- Number of instances of data breaches along-with impact -NIL
- Percentage of data breaches involving personally identifiable information of customers -NIL