

Business Responsibility Report

SECTION A: GENERAL INFORMATION ABOUT THE COMPANY

1	Corporate Identity Number (CIN) of the Company	L27101TG1972PLC001549
2	Name of the Company	Nava Bharat Ventures Limited
3	Registered address	Nava Bharat Chambers, 6-3-1109/1 Raj Bhavan Road, Hyderabad-500082, Telangana
4	Website	www.nbventures.com
5	E-mail id	investorservices@nbv.in
6	Financial Year reported	2021-22
7	Sector(s) that the Company is engaged in (industrial activity code-wise)	
	NIC Code	Description
	35102	Energy
	24104	Ferro Alloys
8	List three key products / services that the Company manufactures / provides (as in balance sheet)	Energy & Ferro Alloys (Ferro Silicon, Ferro Manganese and Ferro Chrome)
9	Total number of locations where business activity is undertaken by the Company (Provide details of major 5)	
	(a) Number of International Locations	The major international locations where Nava Bharat Ventures Limited (NBVL) has operational business activities through its subsidiaries and step-down subsidiaries are Singapore, Zambia, Malaysia & Abidjan of Cote d'Ivoire.
	(b) Number of National Locations : Nava Bharat Ventures has 2 locations as mention below:	
	Key Products	Location
	Ferro Alloys	1. Paloncha, Telangana 2. Kharagprasad Village, Odisha
	Energy	1. Paloncha, Telangana 2. Kharagprasad Village, Odisha
10	Markets served by the Company – Local / State / National / International	Domestic: Big and medium scale steel mills in West, Central and South India. International: South- East Asia

SECTION B: FINANCIAL DETAILS OF THE COMPANY

1	Paid up Capital (INR)	₹ 2,903.27 Lakhs
2	Total Turnover (INR)	₹ 1,75,635.57 Lakhs
3	Total profit after taxes (INR)	₹ 38,190.71 Lakhs
4	Total Spending on Corporate Social Responsibility (CSR) as percentage of profit after tax (%)	The Company's total spending on CSR for the year ended March 31, 2022 was ₹ 456.38 Lakhs. (Which is 1.19 % of the profit after tax of FY 2021-22. However, the said amount is over and above 2% of the average net profits made during the three immediately preceding financial years).
5	List of activities in which expenditure in 4 above has been incurred:-	
	Health; Education; Livelihood & other Programs (Rural development activities) – a detailed list of activities with expenditure is annexed as Annexure – 4 to the Directors' Report.	

SECTION C: OTHER DETAILS

1	Does the Company have any Subsidiary Company/Companies? Yes Indian Subsidiaries: Nava Bharat Projects Limited Brahmani Infratech Private Limited Overseas Subsidiaries: Nava Bharat (Singapore) Pte. Limited, Singapore Nava Energy Pte. Limited, Singapore Nava Agro Pte. Limited, Singapore Nava Holding Pte. Limited, Singapore Compai Pharma Pte. Limited, Singapore The Iron Suites Pte. Limited, Singapore	Nava Bharat Energy India Limited Maamba Collieries Limited, Zambia Nava Energy Zambia Limited, Zambia Kawambwa Sugar Limited, Zambia Tiash Pte. Limited, Singapore Compai Healthcare SDN, BHD, Malaysia Nava Resources CI, Cote d'Ivoire
2	Do the Subsidiary Company / Companies participate in the Business Responsibility (BR) Initiatives of the parent Company? If yes, then indicate the number of such subsidiary Company(s)	The parent Company undertakes majority of the BR initiatives
3	Do any other entity / entities (e.g. suppliers, distributors etc.) that the Company does business with; participate in the BR initiatives of the Company? If yes, then indicate the percentage of such entity / entities? [Less than 30%, 30-60%, More than 60%]	Our suppliers are not directly involved in the 'Business Responsibility' initiatives of the Company. However, our agreements address the areas like Health, Safety and Environment (HSE), Ethics and Human Rights that our suppliers, distributors etc. are obliged to comply with.

SECTION D: BR INFORMATION

1. Details of Director/Directors responsible for BR

(a) Details of the Director/Directors responsible for implementation of the BR policy/policies

Sl. No.	Particulars	Details
1	DIN Number (if applicable)	00006887
2	Name	Mr. P. Trivikrama Prasad
3	Designation	Managing Director

(b) Details of the BR head –

Sl. No.	Particulars	Details
1	DIN Number (if applicable)	00006887
2	Name	Mr. P. Trivikrama Prasad
3	Designation	Managing Director
4	Telephone number	040 67283333/23607922
5	e-mail id	investorservices@nbv.in

List of Principles

Principles	Description
Principle 1	Businesses should conduct and govern themselves with Ethics, Transparency and Accountability
Principle 2	Businesses should provide goods and services that are safe and contribute to sustainability throughout their life cycle
Principle 3	Businesses should promote the wellbeing of all employees
Principle 4	Businesses should respect the interests of, and be responsive towards all stakeholders, especially those who are disadvantaged, vulnerable and marginalized
Principle 5	Businesses should respect and promote human rights
Principle 6	Business should respect, protect, and make efforts to restore the environment
Principle 7	Businesses, when engaged in influencing public and regulatory policy, should do so in a responsible manner
Principle 8	Businesses should support inclusive growth and equitable development
Principle 9	Businesses should engage with and provide value to their customers and Consumers in a responsible manner

2. Principle-wise (as per National Voluntary Guidelines) BR Policy/policies

(a) Details of compliance

S. No	Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
		Ethics, Transparency and accountability	Product Life Cycle sustainability	Employment Well-being	Stakeholders Engagement	Human Rights	Environment	Advocacy Policy	Community Development	Customer Value
1.	Do you have a policy/ policies for....?	Y	Y	Y	Y	Y	Y	N	Y	Y
2.	Has the policy being formulated in consultation with the relevant stakeholders?	Y	Y	Y	Y	Y	Y	NA	Y	Y
3.	Does the policy conform to any national / international standards? If yes, specify?	Y	Y	Y	Y	Y	Y	NA	Y	Y
All the policies are in compliant with respective principles of National Voluntary Guidelines (NVGs)										
4.	Has the policy being approved by the Board? If yes, has it been signed by MD/ owner/ CEO/ appropriate Board Director?	Whistle Blower Policy, Code and Conduct Policy and Policies under Prohibition of Insider Trading comprising these principles has been approved by the Board	The policy relating to HSE is approved by the Managing Director	The policy relating to employment well-being / HR are approved by the CEO	Statutory policies are placed before Board for consideration and approval.	The policies / framework relating to human rights are approved by the concerned Head of the Office / factory.	The policy relating to HSE is approved by the Managing Director	NA	The policy relating to community development or Corporate Social Responsibility is approved by the Board of directors on recommendation of the CSR Committee.	Statutory policies are placed before Board for consideration and approval
5.	Does the company have a specified committee of the Board/ Director/ Official to oversee the implementation of the policy?	Y	Y	Y	Y	Y	Y	NA	Y	Y
The Company is having a committee for Corporate Social Responsibility, Stakeholders Relationship and Sexual Harassment of women at workplace. For other policies, the Company has engaged respective department officials to oversee the implementation of the policy/ies.										

S. No	Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
		Ethics, Transparency and accountability	Product Life Cycle sustainability	Employment Well-being	Stakeholders Engagement	Human Rights	Environment	Advocacy Policy	Community Development	Customer Value
6.	Indicate the link for the policy to be viewed online?	#	#	#	#	#	#	NA	#	#
7.	Has the policy been formally communicated to all relevant internal and external stakeholders?	Y	Y	Y	Y	Y	Y	NA	Y	Y
8.	Does the company have in-house structure to implement the policy / policies	Y	Y	Y	Y	Y	Y	NA	Y	Y
9.	Does the Company have a grievance redressal mechanism related to the policy / policies to address stakeholders' grievances related to the policy / policies?	Y	Y	Y	Y	Y	Y	NA	Y	Y
10.	Has the company carried out independent audit / evaluation of the working of this policy by an internal or external agency?	N	N	N	N	N	N	N	Y	N

Details of information and links provided below

P1: Refer to Whistle Blower Policy, Code and Conduct Policy and Policies under Prohibition of Insider Trading (available on www.nbventures.com)

P2: Available internally, view restricted to respective stakeholder

P3: Available internally, view restricted to respective stakeholder

P4: Refer CSR Policy (available on www.nbventures.com)

P5: Code of Conduct, Whistle Blower Policy available on www.nbventure.com) and Prohibition of Sexual Harassment of Women Employees at work place available internally to all employees.

P6: Available internally, view restricted to respective stakeholder

P7: Not Applicable

P8: Refer to the CSR committee charter, CSR Policy (available on www.nbventures.com)

P9: Available internally, view restricted to respective stakeholder

If answer to the question at serial number 1 against any principle, is 'No', please explain why:

No	Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
1.	The company has not understood the Principles	-	-	-	-	-	-	-	-	-
2.	The company is not at a stage where it finds itself in a position to formulate and implement the policies on specified principles	-	-	-	-	-	-	-	-	-
3.	The company does not have financial or manpower resources available for the task	-	-	-	-	-	-	-	-	-
4.	It is planned to be done within next 6 months	-	-	-	-	-	-	-	-	-
5.	It is planned to be done within the next 1 year	-	-	-	-	-	-	-	-	-
6.	Any other reason (please specify)	-	-	-	-	-	-	*	-	-

*The company does not have a separate policy on advocacy. For advocacy on policies, the Company works through / is a member of ISMA, SISSTA, STAI and IFAPA, etc.

3. Governance related to BR

(a) **Indicate the frequency with which the Board of Directors, Committee of the Board or CEO to assess the BR performance of the Company. Within 3 months, 3-6 months, Annually, More than 1 year**

Annually

(b) **Does the Company publish a BR or a Sustainability Report? What is the hyperlink for viewing this report? How frequently it is published?**

Yes, the Company's Annual Report includes a Business Responsibility Report as per Regulation 34(2)(f) of SEBI (LODR) Regulations, 2015 which can be accessed on the website of the Company at <https://www.nbventures.com/financials/>.

management? If so, provide details thereof, in about 50 words or so.

The Company has not received any significant complaints from stakeholders in the previous financial year, however the Company has received 11 (Eleven) complaints from the shareholders which are general in nature like non-credit of unclaimed dividends & shares and non-receipt of dividend warrants which were well resolved satisfactorily and no complaint is pending for resolution as on March 31, 2022.

Principle 2

1. **List up to 3 of your products or services whose design has incorporated social or environmental concerns, risks and/or opportunities.**

a. **Ferro Alloys:** We produce manganese and chromium alloys which are essential part of steel. Manganese is a stronger deoxidizer and which also helps to improve some mechanical properties of steel like strength, toughness and wear resistance etc. Our products are used in several heavy industries – such as automotive, railways and constructions- as well as in manufacture of stainless steel consumer goods.

b. **Energy:** We have coal fired plants in Paloncha, Kharagprasad, rated at 114 MW, 150 MW respectively. The fly ash generated from thermal power plant is utilised for manufacturing of fly ash bricks. 114 MW CPP at Paloncha supply electrical power consistently to Ferro Alloy Plant (Telangana) as per the demand and supply the surplus power to grid as and when external demand arises. For ferro alloys Plant production, electrical power is a major cost component.

For all the above mentioned products, environmental concerns have been incorporated in the design and business by adopting criteria for site selection and conducting Environmental Impact Assessment. The units had incorporated in its design / production planning to address the Internal and External issues including Compliance

SECTION E: PRINCIPLE-WISE PERFORMANCE

Principle 1

1. **Does the policy relating to ethics, bribery and corruption cover only the company? Does it extend to the Group / Joint Ventures / Suppliers / Contractors / NGOs / Others?:**

The Company is committed to building a strong ethical organisation. Our policies on ethics, bribery and corruption cover the Company, its subsidiaries and associates.

The Company has adopted a Code of conduct policies applicable to the Board of Directors and senior management personnel of the Company and also covers subsidiaries. The members of the Board of Directors and the members of the Senior Management of the Company are required to affirm compliance of this code annually.

The Company further ensures compliance of ethical standards by its vendors and contractors through appropriate clauses in its work contracts addressing areas like HSE, Ethics, and Human Rights which they are obligated.

2. **How many stakeholder complaints have been received in the past financial year and what percentage was satisfactorily resolved by the**

Obligations of Health, Safety, Environmental and considered the related Risks and Opportunities in its business through its BSI certified ISO-Integrated Management System (comprising Quality Management System-QMS, Environmental Management System-EMS, -OHSMS and Energy Management System-EnMS.

The Company also has Risk Identification and management framework across all operations and corporate office. It has commenced limestone handling system to meet the environment norm of SOx level in Boiler exit flue gas. Dust suppression and dust extraction systems are installed at various locations in the plant to control the fugitive dust emissions. Pollution Control Equipment like Boilers are connected to individual Electro static precipitator to control the SPM (Suspended Particulate Matter) level to meet the latest MoEF norm and Boilers are designed to operate at low furnace temperature thereby NOx level in exit flue gas is less than MoEF norms.

2. For each such product, provide the following details in respect of resource use (energy, water, raw material etc.) per unit of product (optional):

- (a) Reduction during sourcing/production/distribution achieved since the previous year throughout the value chain?**
- (b) Reduction during usage by consumers (energy, water) has been achieved since the previous year?**

The Company's operations are energy efficient. We recognise the impact of our operations on the environment and adopt strategies to minimise our resources use in all our processes. To further channelize our endeavours, we consciously track usage of these resources – water, energy and raw materials, throughout our operations. Emissions from all operations are monitored and controlled as per design. There are various initiatives such as:

- a. Fly ash generated from thermal power plant is utilised for manufacturing of fly ash bricks.
- b. There was reduction in consumption of water and Chrome Ore, reductant & fluxes as compared to previous year and Flue Gas cleaning residue generated from Gas Cleaning Plant (GCP) is recycled.
- c. Extension of CHP-1 crushed coal storage shed to one more bay to meet TSPCB requirement i.e, all the coal should be stored in closed sheds only & to avoid air pollution.
- d. The specific consumption of inputs required for ferro chrome production like coke consumption reduced from 428 Kg/MT to 420 Kg/MT, and have used alternate reductant upto 50% in coke blending.
- e. Waste heat recovery systems are in place for Furnace No: 03 & 04 to recover the waste heat available in exit flue gas. This waste heat is utilized for heating feed water in STG-02 & 03 regenerative system.

3. Does the company have procedures in place for sustainable sourcing (including transportation)?

- (a) If yes, what percentage of your inputs was sourced sustainably? Also, provide details thereof, in about 50 words or so.**

Raw materials for the production are sourced through reputed Organizations in both indigenous and through imports. Vendors are selected through supplier evaluation process mechanism. MOUs with the suppliers will be concluded from time to time basing on business plan. Apart from these, one quarter inventory is being maintained to avoid impact on Company's operations due to shortage of raw materials. Standard Procedures are laid down for sourcing of raw materials and transportation of the same to Plant. Adequate measures are taken to control spillage of raw materials / dust emissions during transportation from source like coverage with tarpaulins, etc. The transporters are well educated with our policies towards environmental protection. The coal is an important raw material in the production process. The Company located its Plants at the nearest possible distance from coal mines, so that emissions from transportation can be reduced to the minimum possible extent.

The Company ensured all precautionary measures to protect the environment at unloading points (RM yards) with the systems implemented like dust suppression, dust extraction equipment and coverage with tarpaulins on stocks. Spillages if any at yards will be cleared off immediately once the truck is unloaded. All four furnaces are individually connected to pollution control equipment (Gas Cleaning Plant). So that, no emissions are let out into atmosphere from production activities. The generated waste from the production is 100% recycled.

The Company's product is being delivered in packed bags along with coverage of the truck with tarpaulin. Hence, there will not be any spillages/ dust emissions during transportation.

The applicable legal and other requirements and its compliance are being monitored regularly by the Company. Being accredited with four ISO systems (ISO 9001, ISO 14001, ISO 45001, ISO 50001), Company ensures all the sustainable measures for maintaining Quality of the product, protection of environment, health & safety of employees/ equipment and conservation of energy.

4. Has the Company taken any steps to procure goods and services from local & small producers, including communities surrounding their place of work?

- (a) If yes, what steps have been taken to improve their capacity and capability of local and small vendors?**

The Company encourages procurement of raw material and avail services from the local vendors who are in close proximity to the Company's plants and region, which helps us to reduce cost and time. The Company is in continuous communication with the local and small vendors to improve their capacity to meet the procurement requirements

of the Company. To improve the business of its vendors; it provides technical know-how inputs to small vendors for improving product quality and operational efficiency.

5. Does the company have a mechanism to recycle products and waste? If yes what is the percentage of recycling of products and waste (separately as <5%, 5-10%, >10%). Also, provide details thereof, in about 50 words or so.

Yes, the Company is committed to recycle waste that is generating from the production process. The initiatives around recycling are:

- a. Total ash generated from Boilers is being supplied to Brick making & Cement plants.
- b. Blowdown water in CW system and Boilers is being reused for ash conditioning, gardening & housekeeping.
- c. The dust from filter bag house collected is utilized along with ore fines and converting the same into lumpy and consuming in the process (100%).
- d. Re-melting contaminated slag for extraction.

Principle 3

1. Please indicate the Total number of employees.

The total number of employees is 2,420 as on March 31, 2022, which includes 695 on rolls of Company including Indian subsidiaries and 1,725 employees hired on temporary basis.

2. Please indicate the Total number of employees hired on temporary / contractual / casual basis.

The total number of employees hired on temporary / contractual / casual basis is 1,725 as on March 31, 2022

3. Please indicate the Number of permanent women employees.

The total number of permanent women employees are six (6) as on March 31, 2022 which includes 2 women employees hired in its subsidiaries.

4. Please indicate the Number of permanent employees with disabilities - NIL

5. Do you have an employee association that is recognized by management?

Yes the Company does have employee associations at Paloncha Unit as follows:

- a) Nava Bharat Workers Union – Affiliated to INTUC
- b) Nava Bharat ferro alloys Employees Union - Affiliated to AITUC

6. What percentage of your permanent employees is members of this recognized employee association?

51 permanent employees i.e., 6.95% are the members of the above mentioned recognized employee association/s.

7. Please indicate the Number of complaints relating to child labour, forced labour, involuntary labour, sexual harassment in the last financial year and pending, as on the end of the financial year.

SL. No.	Category	No of complaints	
		Filed during	Pending as on end of
		the financial year	
1	Child labour/ forced labour/ involuntary labour	Nil	Nil
2	Sexual harassment	Nil	Nil
3	Discriminatory employment	Nil	Nil

8. What percentage of your under mentioned employees were given safety & skill up-gradation training in the last year?

- (a) Permanent Employees : 90.60%
- (b) Permanent Women Employees : 100%
- (c) Casual / Temporary / Contractual Employees : 99%
- (d) Employees with Disabilities : NA

Principle 4

1. Has the company mapped its internal and external stakeholders?

Yes, we recognise stakeholders relevant to the Company's operations.

2. Out of the above, has the company identified the disadvantaged, vulnerable & marginalized stakeholders?

Yes, the Company has identified the disadvantaged, vulnerable and the marginalized sections within the local communities around its operating sites, which forms the basis of the Company's social initiatives design to make it more focused towards improving life quality of villagers in general and women and marginalised in particular.

3. Are there any special initiatives taken by the company to engage with the disadvantaged, vulnerable and marginalized stakeholders. If so, provide details thereof, in about 50 words or so.

The Company has taken various initiatives to engage with marginalised stakeholders in areas of community health care, making available safe drinking water, promoting education, promoting employment and livelihood enhancing vocational skills, women empowerment, rural development projects promoting preventive health care, environment sustainability. For details of projects undertaken during the FY 2021-22, please refer the Annual report on Corporate Social Responsibility (CSR) activities (**Annexure-4** to the Directors' report).

Principle 5

1. Does the policy of the company on human rights cover only the company or extend to the Group / Joint Ventures / Suppliers / Contractors / NGOs / Others?

The Company remains committed to respect and protect human rights and the policy on human

rights extends across the Nava Bharat Ventures Limited and its Group Companies.

2. How many stakeholder complaints have been received in the past financial year and what percent was satisfactorily resolved by the management?

The Company has received 11 (Eleven) complaints from the shareholders as mentioned in Principle-1 but haven't received any complaint with respect to Human Rights violation.

Principle 6

1. Does the policy related to Principle 6 cover only the company or extends to the Group/Joint Ventures / Suppliers / Contractors / NGOs / others:

The Company has well defined policies in place relating to Health, Safety and Environment. The Policy extends to the subsidiary, and branches and manufacturing locations within the group. For suppliers and contractors, we include HSE, Ethics requirements as part of the contract and service agreement. We also ensure that contractor staff deployed on our premises is part of safety training. While sourcing critical raw materials, we select suppliers keeping in perspective their environmental compliance.

2. Does the company have strategies / initiatives to address global environmental issues such as climate change, global warming, etc? Y/N. If yes, please give hyperlink for webpage etc.

The Company's policy is available internally which is accessible only to employees. It requires conduct of operations in such manner, so as to ensure safety of all concerned, compliances of environmental regulations and preservations of natural resources. In line with Company' commitment towards conservation of energy, all its manufacturing units continue with their efforts aimed at improving energy efficiency through innovative measures to reduce wastage and optimize consumption such as:

- a. Plantation programme carried out in periphery areas.
- b. Free seedling distribution to the nearby villagers.
- c. Awareness programs among the employees, workers and in nearby Schools.
- d. Waste generated in the plant and colony is converted into vermicomposting and used as organic manure. 100% statutory compliances.
- e. Extended support to the Statutory Body on Climate Change & Global Warming issue.

3. Does the company identify and assess potential environmental risks?

Yes, we continually identify and assess potential environmental risks in our manufacturing process. We ensure that the risks are addressed through environment management programs and continual improvement initiatives. All the potential environment risks are identified and addressed as below:

Air Pollution: To reduce / minimise the air pollution the following measures are implemented in the plant premises.

Paloncha:

- a. Provided rain guns in the raw material storage yards and Coal Handling Plant for suppression of the dust emissions.
- b. Paved roads are in place to minimise the dust emissions during the internal transport of the raw materials.
- c. Permanent sprinklers are in place to suppress the dust emissions arise from the road during vehicle movement.
- d. Lime dosing work is in progress to minimise the SO2 emissions generated from the flue gases to fulfil the statutory requirement.

Dhenkanal:

- a. Installed highly efficient Air Pollution control devices like ESP for Power Plant and GCP for Ferro Alloy Plant.
- b. Dust suppression / extraction systems are installed in fugitive dust emission areas like Raw material handling, CHP, Briquette Plant, Dryer area etc.
- c. Installed automated water sprinklers for dust suppression, road wetting and gardening etc.
- d. Installed real-time Ambient Air Quality Monitoring systems, Real-time Stack Monitoring System for measurement of different types of pollutant (like PM10, PM2.5, SO2, NOx, NO, NO2, CO in Ambient Air & PM, SO2, NOx, CO, Hg (for Stack Emission) Data is transmitted online to SPCB / CPCB Server.
- e. Ammonia dosing facility installed for Controlling PM Level in Stack Emission in Power Plant.
- f. Transportation of fly ash in covered vehicles to avoid spillage / dust pollution in road.
- g. Installed wheel washing system at exit gate to prevent dust accumulation on road due to heavy vehicle movement.

Water Pollution: To prevent / reuse of the waste water for the greenbelt development and other purposes, the following measures are implemented:

Paloncha Unit:

- a. Lining of waste water pond was done to prevent the ground water contamination.
- b. Sewage Treatment plant is in place at Colony to treat the domestic effluents.
- c. Packaged STP / Phytoid systems are in place to treat the domestic effluents in the Plant.

Dhenkanal Unit:

- a. All the waste water generated from different sources like cooling tower blow down DM Plant regeneration water is treated and stored in a common reservoir & reused for dust suppression, fly ash moistening, gardening & road wetting etc.

- b. Boiler Blow down water is used as cooling Tower makeup water.
- c. All domestic effluents are treated in Sewage Treatment Plant (STP).
- d. The Surface runoff water is collected through concrete drains into water harvesting pond and reutilizing for road wetting, gardening etc.
- e. Real-time Effluent Quality Monitoring System for measurement of different parameters like pH, BOD, COD, TSS & Temp. Data is transmitted online to SPCB/CPCB Server.

Solid Waste: To reuse the solid waste generated from the plant without effecting the environment

Paloncha Unit:

- a. Fly ash disposed to Brick and Cement Units
- b. Slag Granules disposed to Brick and Cement Units

Dhenkanal Unit:

- a. Slag (from Ferro Alloy Plant) is main solid waste, after processing slag is completely reused in the form of chips for road making, civil constructions and filling of low lying areas. Granulated slag is used as substitute for sand in manufacturing of fly ash bricks.
- b. 100% of total fly ash generation is used in different ways like manufacturing of bricks in own brick plant, supply to the outside fly ash brick manufacturing units, supplying to cement manufacturing unit, for filling low lying areas, filling abandoned mine void & stone quarry

4. Does the company have any project related to Clean Development Mechanism? If so, provide details thereof, in about 50 words or so. Also, if Yes, whether any environmental compliance report is filed?

Solid wastes such as fly ash generated in the Power plant is being utilised by Cement industries for manufacturing Cement and Bed ash is being utilised by local ash brick units for making ash bricks. In addition, Singareni Collieries Company Limited (SCCL) uses Bed ash partially for stoving their underground coal mines by mixing with sand.

Silico manganese fume collected in the filter bag houses connected to Ferro Alloy Furnaces is being mixed with Manganese (Mn) ore fines and sintered in the Sinter Plant and the sinters thus produced are fed into.

Slag granules generated during slag granulation are disposed to ash brick manufactures to mix with ash while making bricks. This improves the strength of ash brick and lesser weight.

Environmental compliance report is being filed regularly in compliance with the conditions stipulated in the "Consent for Operation (CFO).

Dhenkanal Unit

- Plantation Programme is carried out on regular basis.

- Energy Conservation-Specific Power consumption for production of ferro chrome reduced.
- Using LPG instead of HSD in dryer of ferro alloy plant

5. Has the company undertaken any other initiatives on – clean technology, energy efficiency, renewable energy, etc. Y/N. If yes, please give hyperlink for web page etc.

Yes, the Company has undertaken the following initiatives on clean technology, energy efficiency, and renewable energy. The salient points are summarised as below:

Paloncha Unit

The company strives to follow the clean technology and energy efficient methods such as;

- a. Gas Cleaning Plant to control the emissions from the Furnace
- b. Electro Static Precipitator to control the emissions from the Boiler
- c. Dust Extraction system at the transfer Points
- d. Dry Fog system at Finished Product Area

Dhenkanal Unit

- a. Using Energy efficient bulbs in Ferro Alloy Plant and Power Plant.
- b. Using Energy efficient equipment in Ferro Alloy Plant and Power Plant.
- c. Providing Solar Lighting system in periphery village under CSR project.
- d. Using LGP instead of HSD.

6. Are the Emissions / Waste generated by the company within the permissible limits given by CPCB / SPCB for the financial year being reported?

Yes, Emissions / Waste generated by the company are maintained within the permissible limits and reports for the same are being submitted regularly to CPCB / SPCB.

- 7. Number of show cause / legal notices received from CPCB / SPCB which are pending (i.e. not resolved to satisfaction) as on end of Financial Year.

Nil

Principle 7

1. Is your company a member of any trade and chamber or association? If Yes, Name only those major ones that your business deals with:

- (a) Federation of Telangana and Andhra Pradesh Chambers of Commerce and Industry
- (b) Indian Ferro Alloys Producers Association (IFAPA)
- (c) The Utkal Chamber of Commerce & Industry Limited, Bhubaneswar (ferro alloys)
- (d) The Confederation of Captive Power Plants of Odisha.

2. **Have you advocated / lobbied through above associations for the advancement or improvement of public good? Yes / No; if yes specify the broad areas (drop box: Governance and Administration, Economic Reforms, Inclusive Development Policies, Energy security, Water, Food Security, Sustainable Business Principles, Others)**

Yes, through membership in the above industry bodies, the Company has advocated on the key issues impacting energy security, including but not limited to power sale, coal supply and other issues which may have significant impact.

Principle 8

1. **Does the Company have specified programmes / initiatives / projects in pursuit of the policy related to Principle 8? If yes details thereof.**

Yes, the Company's programmes / initiatives / projects are given in the CSR Policy <https://www.nbventures.com/policies-code-of-conduct/Programmes/projects implemented during FY 2021-22> and details of the CSR expenditure is given in the **Annexure-4** to the Directors' report.

2. **Are the programmes / projects undertaken through in-house team/own foundation / external NGO / government structures / any other organization?**

The Company has undertaken most of its programmes / projects directly through its Social Development Department and few others through Foundation as detailed in the Annual report on Corporate Social Responsibility (CSR) activities (**Annexure-4** to the Directors' report).

3. **Have you done any impact assessment of your initiative?**

No, Company has not carried out any impact assessment or Social audit on any of its CSR programs / activities during FY 2021-22.

4. **What is your company's direct contribution to community development projects - Amount in INR and the details of the projects undertaken?**

In the FY 2021-22, the Company has spent ₹ 456.38 Lakhs on CSR activities. The details of the projects undertaken are given in the **Annexure-4** to the Directors' report.

5. **Have you taken steps to ensure that this community development initiative is successfully adopted by the community?**

Yes, the Company has been taking appropriate steps to ensure that the CSR initiatives are successfully adopted by the community. The Corporate Social Responsibility Committee reviews at regular intervals the Company's programmes / initiatives / projects undertaken and spending of amount in relation thereto.

Principle 9

1. **What percentage of customer complaints / consumer cases are pending as on the end of financial year.**

No significant complaints are pending as on the end of financial year.

2. **Does the company display product information on the product label, over and above what is mandated as per local laws? Yes / No / N.A. / Remarks (additional information): NA**

Product name (Ferro Silico Manganese) only displayed on the packed bags. In addition, a separate test certificate will be issued against the respective lot dispatched.

3. **Is there any case filed by any stakeholder against the company regarding unfair trade practices, irresponsible advertising and / or anti-competitive behaviour during the last five years and pending as on end of financial year. If so, provide details thereof, in about 50 words or so.**

No

4. **Did your company carry out any consumer survey / consumer satisfaction trends?**

Yes, the marketing team interacts with consumers once in 6 months as per ISO standards.