



BUSINESS RESPONSIBILITY REPORT

Nava Bharat Ventures Limited

Regd. Office: Nava Bharat Chambers, Raj Bhavan Road, Hyderabad– 82,

Telangana Phone: +91 40 2340 3501; 4034 5999 Fax: +91 40 2340 3013

CIN: L27101TG1972PLC001549

www.nbventures.com, Email: secretarial@nbv.in



NAVA BHARAT

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	6-3-1109/1, Nava Bharat Chambers, Raj Bhavan Road, Hyderabad-500082, Telangana.
4	Website	www.nbventures.com
5	E-mail id	secretarial@nbv.in
6	Financial Year reported	2016-17
7	Sector(s) that the Company is engaged in (industrial activity code-wise)	Power - NIC Code 35102 Ferro Alloys - NIC Code 24104 Sugar: - NIC Code 10721
8	List three key products/services that the Company manufactures/provides (as in balance sheet)	Domestic - Power, Ferro Alloys ,Sugar International - Mining, Power, Commercial Agri Business.
9	Total number of locations where business activity is undertaken by the Company (a) Number of International Locations (Provide details of major 5) (b) Number of National Locations	International- 3 Singapore, Zambia and Tanzania Domestic- 5 Paloncha , Telangana Kharagprasad, Odisha Samalkot, Andhra Pradesh Dharmavaram, Andhra Pradesh Nacharam, Telangana
10	Markets served by the Company – Local/State/National/International	National : States of Telangana, Andhra Pradesh, Odisha and across India International : Singapore and Zambia

SECTION B: FINANCIAL DETAILS OF THE COMPANY

1	Paid up Capital (INR)	Rs 35,71,50,964/-
2	Total Turnover (INR)	Rs. 1043,92,93,498/-
3	Total profit after taxes (INR)	Rs. 82,97,51,061/-
4	Total spending on Corporate Social Responsibility (CSR) as percentage of profit after tax (%)0020	3.86%
5	List of activities in which expenditure in 4 above has been incurred:-	Refer Annexure-3 to Directors' report

SECTION C: OTHER DETAILS

1	Does the Company have any Subsidiary Company/ Companies?	Yes
2	Do the Subsidiary Company/Companies participate in the BR Initiatives of the parent company? If yes, then indicate the number of such subsidiary company(s)	Yes 3 Subsidiaries
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%]	No

SECTION D: BR INFORMATION

1. Details of Director/Directors responsible for BR

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

1. DIN Number : 00006887
2. Name : Mr. P. Trivikrama Prasad
3. Designation : Managing Director

(b) Details of the BR head –

No.	Particulars	Details
1	DIN Number (if applicable)	00006887
2	Name	Mr. P. Trivikrama Prasad
3	Designation	Managing Director
4	Telephone number	040 - 40345999
5	e-mail id	secretarial@nbv.in

List of Principles

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

**Notes:**

1. All the policies have been formulated in consultation with the Management of the Company and are approved by the Board.
2. Policies are prepared ensuring adherence to applicable laws/rules/regulations and are approved by the Board.
3. The Board reviews the policies from time to time as and when necessary.
4. The implementation of policies wherever applicable, the Board overseen the implementation of such policy/policies.

* Code of Conduct available on Company website: http://www.nbventures.com/corporate_governance.htm

**Policy available on Company website: http://www.nbventures.com/csr_programmes.htm

*** General Employees Benefits Scheme: http://www.nbventures.com/corporate_policies.htm

****Policy available on internal portal which is accessible only to employees.

(b) 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, SISMA, STAI, AIDA 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:

3-6 Months

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

BR report is published on annual basis. Nava Bharat Ventures Limited is publishing BR report for the first time for the year ended on March 31, 2017.

SECTION E: PRINCIPLE-WISE PERFORMANCE

Principle 1

1. Does the policy relating to ethics, bribery and corruption cover only the company?

No

Does it extend to the Group/Joint Ventures/ Suppliers/Contractors/NGOs /Others?

Yes

2. How many stakeholder complaints have been received in the past financial year and what percentage was satisfactorily resolved by the management? If so, provide details thereof, in about 50 words or so.

15 (fifteen) complaints were received from the shareholders and all of them were resolved satisfactorily. There were no complaints under other areas.

Principle 2

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

The products of the Company are “Electricity”, “Ferro Alloys” and “Sugar”. Environmental concerns have been incorporated in the design and business by adopting criteria for site selection and conducting Environmental Impact Assessment. Occupational health and safety management is integrated in business by adopting Health and Safety management system. The Company is accredited with Occupational Health and Safety Assessment Series (OHSAS) and International Organisation for Standardization (ISO) Certifications. The fly ash generated from thermal power plant is utilised for manufacturing of fly ash bricks. Emissions from all operations are monitored and controlled as per design, to be within the prescribed norms. The Company also has Risk Identification and management framework across all operations and corporate office.

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?

The Company’s operations are energy efficient. There was reduction in consumption of water and fluxes as compared to previous year and flue gas cleaning residue generated from Gas Cleaning Plant (GCP) is recycled.



(b) Reduction during usage by consumers (energy, water) has been achieved since the previous year?

Paloncha Unit

Waste heat recovery system-3 is installed to recover the waste heat available in FAP furnace-3 exit flue gas. This waste heat is utilized for heating feed water in STG-3 regenerative system. During this period heat energy equivalent to around 3,460 MT of coal was recovered from the flue gas.

Kharagprasad Unit

Energy : Reduction of 3.15% (Electrical Energy)

Water : Reduction of 3.44%

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

Yes

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

To promote sustainable sourcing, the Company has built sustainability concern into its processes for vendor development and procurement management. Starting from the vendor selection process, applicant vendors are evaluated based on comprehensive criteria that include vendor's capability and performance on environmental, occupational health and safety, labour practices and quality management. After selection of the vendor, there is a system of periodical evaluation of vendors on comprehensive criteria that include compliance with environmental, social and occupational health and safety parameters vis-à-vis job execution as per quality criteria. This system fosters and promotes the sustainability concerns among vendors of the company. Besides, the Company believes in adopting new technologies in all fields of its operation to gain maximum efficiency and reduce resources consumption. We have SOP for every operation and the same is strictly followed. Our company has ISO9001, ISO14001, OHSAS18001 and ISO 50001 certification.

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

Yes

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

i) Continuous on the job training and giving business.



- ii) Financial support to local fly ash bricks manufacturing units as well as free supply of fly ash to local brick manufacturing units.

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

Paloncha Unit and Kharagprasad Unit

Flue gas cleaning residue generated from Gas Cleaning Plant (GCP) is recycled.

Samalkot Unit

The by-products produced in the manufacturing process are utilised in the manner as detailed below:

- 1) Filter cake - used for preparation of Bio fertilizer,
- 2) Final Molasses - used as raw material at our Distillery,
- 3) Effluent water - after treatment used for irrigation,
- 4) Fly ash - used for Brick manufacturing units.

In Distillery the compost, prepared with filter cake from sugar factory and the Spent wash from distillery, is highly valuable manure. The Company is selling to their own growers, which in turn is used for soil recycling and enrichment. The RO plant permeate and the MEE condensate are recycled for process and CT makeup.

Principle 3

1. Please indicate the total number of employees. 984
2. Please indicate the total number of employees hired on temporary/contractual/casual basis. 84
3. Please indicate the number of permanent women employees. 2
4. Please indicate the number of permanent employees with disabilities. Nil
5. Do you have an employee association that is recognized by management. No
6. What percentage of your permanent employees is members of this recognized employee association? NA



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. Nil

No.	Category	No of complaints filed during the financial year	No of complaints 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: 80.13%
- (b) Permanent Women Employees: 50%
- (c) Casual/Temporary/Contractual Employees: 56.38%
- (d) Employees with Disabilities: NA

Principle 4

1. Has the company mapped its internal and external stakeholders? Yes/No

Yes, the Company's key stakeholders include employees, suppliers, customers, business partners, regulatory agencies and local communities around its sites of 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 sites of operations.

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.

Yes, the Company has several programs designed to benefit marginalized stakeholders as detailed in the Annual report on Corporate Social Responsibility (CSR) activities (Annexure-3 to the Board's report).

Principle 5

- 1. Does the policy of the company on human rights cover only the company: No or extend to the Group/Joint Ventures/Suppliers/Contractors/NGOs/Others?: Yes**
- 2. How many stakeholder complaints have been received in the past financial year and what percent was satisfactorily resolved by the management?**

15 (Fifteen) complaints were received from the shareholders and all of them were resolved satisfactorily. There were no complaints under other areas.

Principle 6

- 1. Does the policy related to Principle 6 cover only the company: No or extends to the Group/Joint Ventures/Suppliers/Contractors/NGOs/others.: Yes**
- 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.**

Yes, the Company is committed to addressing environmental issues such as development of green belt, conserving resources etc...Policy is available on internal portal which is accessible only to employees.

- 3. Does the company identify and assess potential environmental risks? Y/N**

Yes

- 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?**

Paloncha Unit

Solid wastes such as fly ash generated in the Power plant are 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 stowing their underground coal mines by mixing with sand.

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



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

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

Samalkot Unit

The unit has wet scrubbers to arrest fly ash and collected fly ash is being given to brick manufacturers. Every year, the Company submits Form-V to State Pollution Control Board (SPCB).

- 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

Samalkot Unit

The Company continuously strives to follow energy efficiency methods and has also received the National awards organised by CII for energy efficiency for several years in a row.

Paloncha and Kharagprasad Unit

- i) Gas Cleaning Plant (GCP)
- ii) Electrostatic Precipitator (ESP)
- iii) Bag Filter System
- iv) Dry Fog System

- 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 / TSPCB.

- 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



NAVA BHARAT

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 Sugar Mills Association (ISMA)
- (c) South Indian Sugar and Sugar Technologies Association (SISSTA)
- (d) South Indian Sugar Mills Association (SISMA)
- (e) Sugar Technologies Association of India (STAI)
- (f) All India Distillery Association (AIDA)

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 (http://www.nbventures.com/csr_programmes.htm)

Programmes/ projects implemented during FY 2016-17 and details of the CSR expenditure is given in the Annexure-3 to the Board's 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-3 to the Board's report).

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

Yes, the Company has undertaken Social audit on CSR programmes.

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 2016-17, the Company has spent Rs.320.65 Lakhs on CSR activities. The details of the projects undertaken are given in the Annexure-3 to the Board's report.

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

Yes, most of the Company's CSR initiatives are rolled out through Social Development Department and while few others through Foundations which ensure that the CSR initiatives are well reached, as well as successfully adopted by the community. The Corporate Social Responsibility Committee reviews at its meeting 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.

Nil

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)

Product information is displayed on every sugar bag, as per FSSAI standards.

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