



NAVA BHARAT

NAVA BHARAT VENTURES LIMITED

45th Annual Report 2016-17

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Corporate Information



BOARD OF DIRECTORS

WHOLETIME DIRECTORS

Mr. ASHOK DEVINENI, Chairman
Mr. P. TRIVIKRAMA PRASAD, Managing Director
Mr. G.R.K. PRASAD, Executive Director
Mr. C.V. DURGA PRASAD, Director (Business Development)

INDEPENDENT DIRECTORS

Mr. K. BALARAMA REDDI
Dr. E.R.C. SHEKAR
Dr. M.V.G. RAO
Dr. D. NAGESWARA RAO
Dr. C.V. MADHAVI

CHIEF FINANCIAL OFFICER

Mr.T. HARI BABU

COMPANY SECRETARY

Mr. VSN RAJU

BOARD COMMITTEES

AUDIT:

Mr. K.Balarama Reddi, Chairman
Dr. M.V.G.Rao
Dr. D.Nageswara Rao

NOMINATION AND REMUNERATION:

Mr. K.Balarama Reddi, Chairman
Dr. M.V.G.Rao
Dr. D.Nageswara Rao

CORPORATE SOCIAL RESPONSIBILITY:

Mr. D.Ashok, Chairman
Dr. D.Nageswara Rao
Dr. C.V. Madhavi

STAKEHOLDERS RELATIONSHIP:

Mr. K. Balarama Reddi, Chairman
Mr. P.Trivikrama Prasad
Dr. M.V.G.Rao

AUDITORS

M/s. BRAHMAYYA & CO
Chartered Accountants, Hyderabad

COST AUDITORS

M/s. NARASIMHA MURTHY & CO
Cost Accountants, Hyderabad

SECRETARIAL AUDITORS

M/s. P.S. RAO & ASSOCIATES
Company Secretaries, Hyderabad

BANKERS

STATE BANK OF INDIA
ANDHRA BANK
BANK OF INDIA
STATE BANK OF HYDERABAD
UCO BANK
STANDARD CHARTERED BANK

REGISTERED OFFICE

6-3-1109/1
'Nava Bharat Chambers'
Raj Bhavan Road
Hyderabad - 500 082 (TG), India

REGISTRARS & SHARE TRANSFER AGENTS

KARVY COMPUTERSHARE PVT. LTD.
Karvy Selenium Tower B
Plot 31-32, Gachibowli
Financial District, Nanakramguda
Hyderabad - 500 032, Telangana, India

WORKS

FERRO ALLOY DIVISION

Ferro Alloy Plant (TG)
Paloncha - 507 154
Bhadradi Kothagudem District (TG)

Ferro Alloy Plant (Odisha)
Kharagprasad Village - 759 121
Dhenkanal Dist.(Odisha)

POWER DIVISION

Power Plant (TG)
Paloncha - 507 154
Bhadradi Kothagudem District (TG)

Power Plant (Odisha)
Kharagprasad Village - 759 121
Dhenkanal Dist. (Odisha)

Dharmavaram - 534 430
Prathipadu Mandal
East Godavari Dist. (A.P)

SUGAR DIVISION

Samalkot - 533 440
East Godavari Dist.(A.P.)

MACHINE BUILDING DIVISION

Nacharam
Hyderabad - 500 076 (TG)



About Us

Nava Bharat Ventures Limited is a diversified business organization with interests in power generation, ferro alloys, mining as well as sugar and downstream products.

The manufacturing facilities of the Company and its subsidiaries are spread over India and Southern Africa.



The Company has a four decade record of successful operations. It has developed in-house expertise and honed its skills in design, engineering, project management, operation and maintenance of plants in its business verticals.

The core values comprise conservation

of energy and natural resources, environment protection, workplace excellence, maintaining high standards of operational efficiency, nurturing and retaining talent and community development around its manufacturing facilities with initiatives focusing on health, education and development of employment-generating skills.



VISION

- We will be a diversified company with operations in different geographies and adding best value to the available natural resources.
- We will ensure that our operations benefit the local community and the nation, while rewarding the stakeholders.
- Minimising the impact on environment shall be a guiding principle in all our business endeavours.

Business operations



DOMESTIC

POWER

Fuel	Capacity (MW)	Location
Coal	264	Paloncha, Telangana
	150	Kharagprasad, Odisha
Bagasse	20	Dharmavaram, Andhra Pradesh
Total generating capacity	434	

FERRO ALLOYS

Product	Capacity (TPA)	Location
Manganese Alloys	1,25,000	Paloncha, Telangana
Chromium Alloys	75,000	Kharagprasad, Odisha
Total installed capacity	2,00,000	

SUGAR

Products: White Crystal Sugar, Rectified Spirit and Ethanol

Plant	Capacity	Location
Sugar Plant	4,000 tcd	Samalkot, Andhra Pradesh
Distillery	20 klpd	Samalkot, Andhra Pradesh
Ethanol Plant	30 klpd	Samalkot, Andhra Pradesh
Co-gen Plant	9 MW	Samalkot, Andhra Pradesh



INTERNATIONAL

● Power ● Mining ● Agri-business

INTERNATIONAL PROJECT SNAPSHOT

Country	Activity	Status
Zambia	Integrated coal mining and power generation	Coal mine operational. 2x150MW Power Plant commissioned and takeover is in progress
	Integrated Sugar Project	Under development
Tanzania	Commercial agro-based investments	Under development



Awards and recognitions

- **National Award for Excellence in Energy Management 2016 as Excellent Energy Efficient Unit** from Confederation of Indian Industry (The Odisha Works and Sugar Division received this award). NBVL's step down subsidiary NBEIL received the award as **Energy Efficient Unit**
"Increased Juice Drainage Area for all the Mills to Improve Milling Efficiency" implemented by Sugar Division, recognized by CII as an **"Innovative Project"**
- **National Energy Conservation Awards 2016 Certificate of Merit** from Bureau of Energy Efficiency, Govt. of India, Ministry of Power (The 114 MW Power Plant at Paloncha received this certificate)
- **Star Performer – Large Enterprise (Ferro Alloys) for Export Excellence for the year 2014-15** from EEPCINDIA, Southern Region
- **Netmagic Futurist Award for IT -Excellence in Manufacturing Segment**, focusing on deployment of Next Generation Business Applications, from Netmagic, India's leading Managed Hosting and Cloud service provider



Key milestones

1975

Commenced production of ferro silicon at Paloncha, A.P.

1980

Diversified into production of sugar and downstream products at Samalkot, A.P.

1989

Commenced commercial production of manganese and chrome alloys.

1997

Diversified into power generation by catering to captive requirements and selling surplus power.

2004

Spread its global footprints through Nava Bharat (Singapore) Pte. Limited.

2006

Company renamed as Nava Bharat Ventures Limited to reflect its multi-vertical business.

2010

Acquired a large coal mining Company (Maamba Collieries Limited) in Zambia.

2015

Financial closure for integrated coal and power project of Maamba Collieries Limited in Zambia

2016

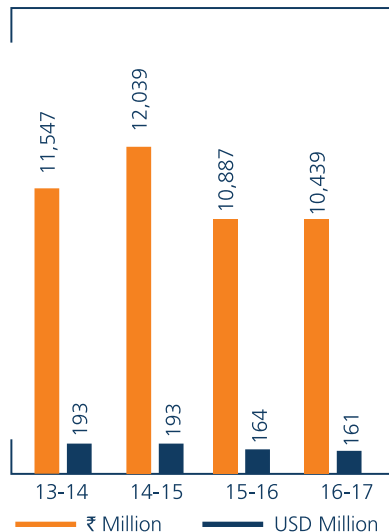
Commissioned 300 MW power plant of Maamba Collieries Limited in Zambia.



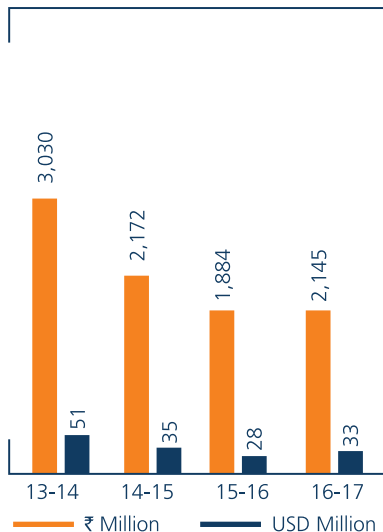


Financial Performance

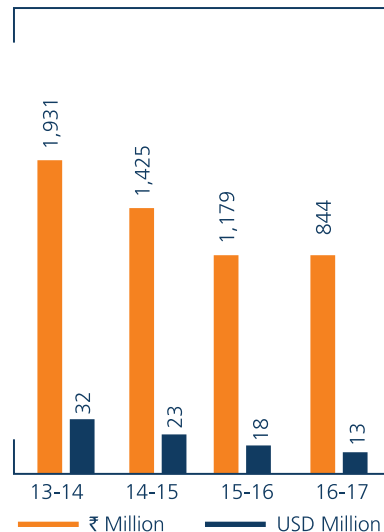
REVENUE



EBIDTA

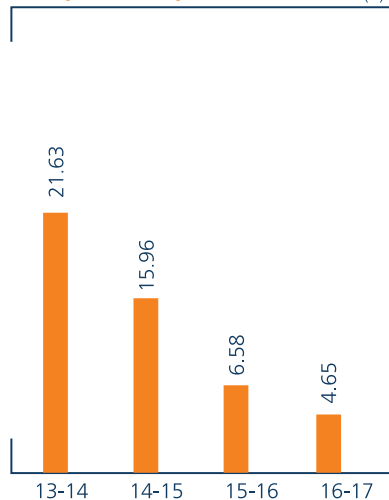


PAT

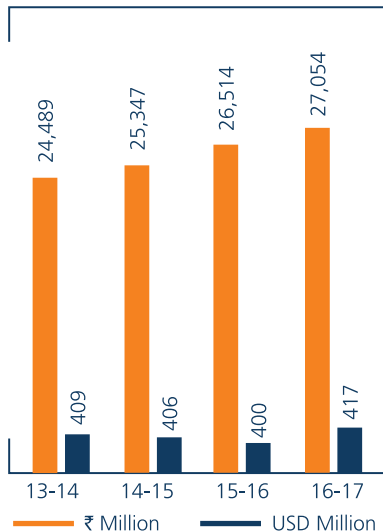


EPS (DILUTED)

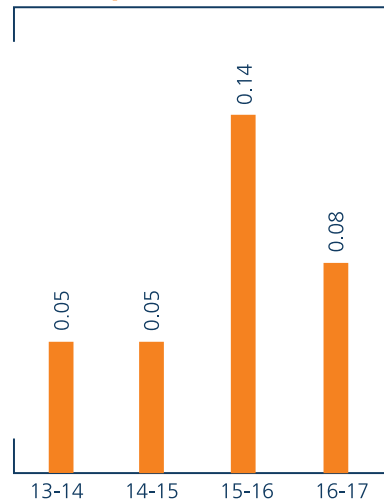
(₹)



NET WORTH



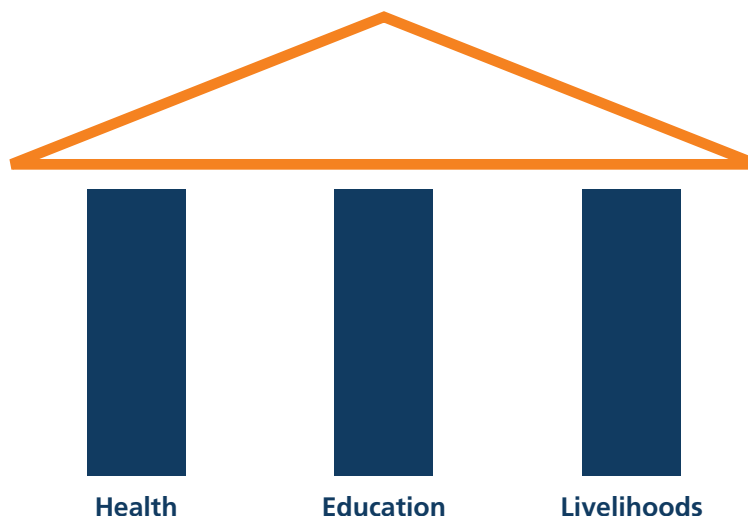
DEBT EQUITY



USD/INR-Exchange Rate

2013-14	2014-15	2015-16	2016-17
59.91	62.49	66.25	64.85

Report on corporate social responsibility



Three pillars of CSR initiatives of the Company

EXPENDITURE IN FY 2016-17

	(₹ Lakhs)
Healthcare	19.66
Education	48.18
Livelihoods	241.87
Others	10.94
Total	320.65

2.004% of average net profit for past three years.

1. HEALTH

Preventive health care is a pre-requisite for improving health. Lack of awareness on health care and lack of timely medical attention is causing many avoidable health problems, particularly in slum areas. To address this, Free Health Campaign is organized by Nava Bharat Ventures Ltd. (NBVL or the Company) in slum areas surrounding Paloncha, Telangana. Under this initiative, a medical team visits such areas, conducts examination and gives guidance and medicines to people, free of charge.

Free Health Campaign		Impact
No. of visits	50	Improved awareness on health care and timely medical attention
No. of beneficiaries	8,700	

Preventive health care is also provided by the Company at the **Primary Health Center** at Nava Bharat Eye Center, Paloncha, Telangana benefitting 6,286 inhabitants during the year.

Free Health Campaign at Jagguthanda





Schools are the temples of learning. Proper **sanitation in schools** is a vital requirement for providing congenial atmosphere for learning to all students, particularly girl students. Responding to this basic requirement, the Company constructed toilets at Batchu Foundation Municipal High School in Samalkot, Andhra Pradesh.

Construction of Toilets		Impact
No. of students benefitted	850	Improved hygiene

Toilet Block at BF Municipal High School, Samalkot



2. EDUCATION

Education enlightens the minds of people. It is a building block for a vibrant and capable society. To promote education, the Company has taken several initiatives:

The Company extended **financial assistance /grant-in-aid to schools** providing quality education to students in rural and semi-urban areas.

Name of the School	No. of students
Nava Bharat High School, Paloncha, Telangana	275
Brahmani Public School, Kharagprasad, Odisha	662

Brahmani Public School



Children of daily wage earners and other economically weaker sections study in government schools. To improve the academic performance of such students and encourage them to continue studies, **free tutorials** are organised by the Company, in government schools.

Free Tutorials		Impact
No. of schools	20	Improved grades from C&D to A&B after attending tutorials
No. of students covered	1,000	

Free Tutorials, ZPHS Bollurugudem



Learning through experiments is essential for effective understanding of science subjects but most of the government high schools lack proper laboratory facilities. To fill this gap, the Company has taken up an initiative called **"Nava Bharat Vignana Dayini"** under which a **mobile science laboratory** visits various government schools and encourages students to carry out scientific experiments by themselves.

Nava Bharat Vignana Dayini		Impact
No. of schools visited	28	Enriched practical scientific knowledge of students in government high schools
No. of students benefitted	6,000	

Mobile Science Laboratory at ZPH School, Lakshmidivipalli

