



NAVA BHARAT

# NAVA BHARAT VENTURES LIMITED

41st Annual Report 2012-13

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# Corporate Information

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## BOARD OF DIRECTORS

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### EXECUTIVE DIRECTORS

**SRI ASHOK DEVINENI**

Chairman

**SRI P.TRIVIKRAMA PRASAD**

Managing Director

**SRI G.R.K.PRASAD**

Executive Director

**SRI C.V.DURGA PRASAD**

Director (Business Development)

### CHIEF FINANCIAL OFFICER

**SRI T.HARI BABU**

### AUDITORS

**M/s. BRAHMAYYA & CO**

Chartered Accountants, Hyderabad

### BANKERS

**STATE BANK OF INDIA****ANDHRA BANK****BANK OF INDIA****STATE BANK OF HYDERABAD****UCO BANK**

Ferro Alloy Plant(A.P.)  
Paloncha – 507 154  
Khammam Dist.(A.P.)

Power Plant(A.P.)  
Paloncha – 507 154  
Khammam Dist.(A.P.)

### REGISTERED OFFICE

6-3-1109/1  
'NAVA BHARAT CHAMBERS'  
RAJ BHAVAN ROAD  
HYDERABAD – 500 082(A.P.), INDIA

### WORKS

**FERRO ALLOY DIVISION**

### INDEPENDENT DIRECTORS

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

### COMPANY SECRETARY

**SRI M.SUBRAHMANYAM**

### COST AUDITORS

**M/s. NARASIMHA MURTHY & CO**

Cost Accountants, Hyderabad

### REGISTRARS & SHARE TRANSFER AGENTS

**M/s. KARVY COMPUTERSHARE PVT. LTD.**

Plot No.17 to 24, Vittal Rao Nagar  
Madhapur, Hyderabad – 500 081(A.P.), India

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

Power Plant(A.P.)  
Dharmavaram – 534 430  
East Godavari Dist.(A.P.)

### POWER DIVISION

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

### SUGAR DIVISION

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

### MACHINE BUILDING DIVISION

Nacharam  
Hyderabad – 500 076(A.P.)

# About Us

Nava Bharat Ventures Limited (NBVL) is a diversified business organisation with distributed asset base. Its business verticals comprise power generation, ferro alloys, mining and agri-business. While the Company's assets are spread over different geographies, such as India, Southeast Asia and Africa, its global headquarters is located in Hyderabad, India.



The Company's core strengths lie in design, engineering, project management as well as operation and maintenance of plants. These, coupled with committed human resources, enable timely and cost-effective project execution and efficient plant operation across all geographies it focuses on.

Conservation of natural resources, protection of environment, local value addition and development of communities around the manufacturing facilities are integral part of NBVL's corporate philosophy.

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## VISION

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- 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, Andhra Pradesh
	**158	Kharagprasad, Odisha
Bagasse	20	Dharmavaram, Andhra Pradesh
<b>Total generating capacity</b>	<b>442</b>	

\* 150 MW Power Plant set up by Nava Bharat Energy India Limited (NBEIL) commenced commercial operation on 1st April, 2013

\*\* 64 MW Power Plant synchronised with grid; commercial operation yet to commence

### FERRO ALLOYS

Product	Capacity (TPA)	Location
Manganese Alloys	1,25,000	Paloncha, Andhra Pradesh
Chromium Alloys	75,000	Kharagprasad, Odisha
<b>Total installed capacity</b>	<b>2,00,000</b>	

### SUGAR

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
<b>Zambia</b>	Mining and power generation	Coal mine revamped and commercial production of coal commenced; 2 x 150 MW power plant under construction
<b>Tanzania</b>	Commercial agro-based investments	In development phase
<b>Laos</b>	Development of hydro-electric power project	Feasibility studies completed; agreements in progress
<b>South Africa</b>	Exploring opportunity for coal and power	Exploratory stage

# Awards and Recognitions

Your Company received the following awards/recognitions during 2012-13:

1. **National Award for Excellence in Water Management 2012 as Excellent Water Efficient Unit** from Confederation of Indian Industry (Power Plant at Kharagprasad received this award).
2. **National Award for Excellence in Energy Management 2012 as Excellent Energy Efficient Unit** from Confederation of Indian Industry (Sugar Division received this award in all categories of industries for the 6th consecutive year).
3. **Silver Shield for Star Performer as Large Enterprise in the Product Group of Ferro Alloys** in recognition of outstanding contribution to Engineering Exports during 2010-11 under the category of Regional Awards for Export Excellence, from EEPICINDIA, Southern Region.
4. **Sri Abhaya Group Parisramika Puraskaralu** honouring the spirit of entrepreneurship in large industries category from Zee 24 Hours Telugu TV Channel.



# Three Decades of Excellence

## 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

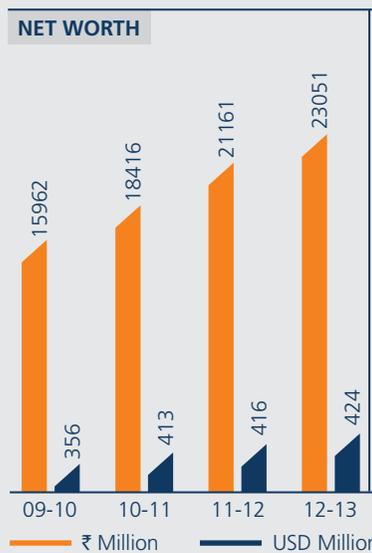
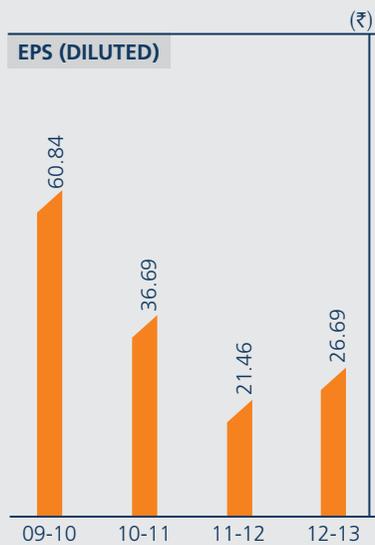
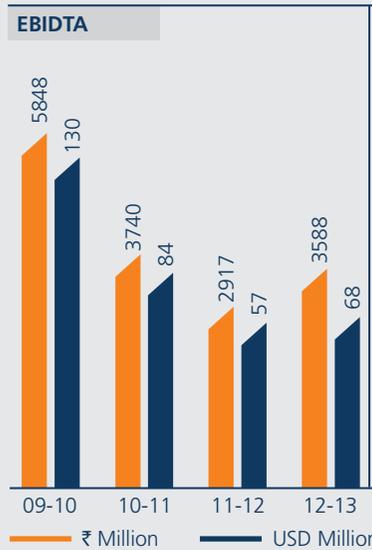
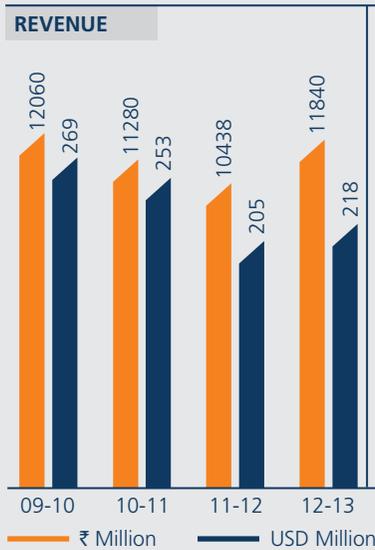
## 2010

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





# Financial Performance



**USD/INR-Exchange Rate**

2009-10	2010-11	2011-12	2012-13
44.89	44.59	50.87	54.365

# Report on Corporate Social Responsibility

Fulfilling Corporate Social Responsibility (CSR) is a vital and integral part of the overall business strategy of Nava Bharat Ventures Limited (NBVL). Several initiatives taken by the Company demonstrate the core philosophy that various stakeholders, including the society at large, contribute to NBVL's sustained success and growth.

NBVL makes constant efforts to lend a helping hand to the needy and underprivileged sections of the communities around its facilities and contribute to their well-being and development.

The Company is committed to protection of environment in all its operations across different business verticals and geographies. In addition, it has chosen health, education and creation of livelihoods as the three pillars of its CSR platform.

Apart from the above initiatives, the Company has contributed significantly to the care of disabled persons during 2012-13.

## HEALTH



Nava Bharat Eye Center, Paloncha

### NAVA BHARAT EYE CENTER (NBEC)

The Company established this facility in its own premises at Paloncha and handed it over to L V Prasad Eye Institute (LVPEI), Hyderabad, to manage and provide quality eye care to needy patients. During 2012-13, NBEC conducted 2,622 surgeries, compared to 2,347 surgeries in 2011-12. As many as 23,414 out-patients were treated in 2012-13, as against 22,643 in 2011-12. In 2012-13, about 66% of surgeries were carried out free of charge and 41% of out-patients were treated free of cost.

Further, NBVL and LVPEI are exploring the provision of Primary Health Care, utilising the existing facilities at NBEC.



Ophthalmic Centre at UTH, Lusaka, Zambia

### OPHTHALMIC CENTRE, LUSAKA

In association with Operation Eyesight Universal, Canada, NBVL established a modern Ophthalmic Centre at the University Teaching Hospital (UTH) in Lusaka, Zambia.

In 2012, as many as 15,230 patients were examined by the above Centre. Among them, 1,284 patients received eye surgery (an increase of 30 per cent over 2011) and 2,585 people were provided with new eyeglasses. Many of these people never had access to eye care before.



Community Health Centre, Kharagprasad, Odisha

### COMMUNITY HEALTH CENTRE

NBVL continued its support for effective functioning of the Community Health Centre established by it at Kharagprasad village in Odisha.

As a preventive measure, the Company organised spraying of anti-mosquito chemicals at Charadagadia and Motanga villages in Odisha.



Free Diabetic Camp at Sibapur village

### MEDICAL CAMPS

NBVL organised free Medical Camps at Sibapur village in Odisha, and, Prathipadu and Jaggutanda villages in Andhra Pradesh. The Company provided medical services to rural people at these two camps. Medical experts in Diabetology, Surgery, Gynaecology, Ophthalmology, Dental Care, Dermatology, Orthopaedics, Paediatrics and others rendered voluntary services in these camps, benefiting around 1,000 people. The doctors advised the patients on the principles of health and good habits to maintain hygiene.

### WATER

There are several villages that lack the infrastructure to fulfil basic needs, such as a source of water. To address this problem, NBVL has sunk bore wells in Upper Primary Schools at Old Paloncha, KCR Nagar, Sonia Nagar, Pitchaiah Nagar and Palakoyathanda, near its facilities at Paloncha.

Besides, the Company supplied drinking water to Jagguthanda in Khammam district, and Dharmavaram and surrounding villages in East Godavari district, Andhra Pradesh.