## शांति का आधार अस्त्र-बल The Force Behind Peace

KONKURS - M

44वाँ वार्षिक विवरण 44<sup>th</sup> Annual Report 2013-14



कंचनबाग Kanchanbagh हैदराबाद Hyderabad - 500 058.

# भविष्य-दृष्टि VISION:

रक्षा क्षेत्र के लिए अंतर्राष्ट्रीय स्तर के गुणता उत्पाद बनाने वाला विश्वस्तरीय उद्यम बनना. To be a world-class enterprise producing international standard quality products for the defence industry.



वांतरिक्ष तथा अंतर्जल अस्त्र-प्रणाली उद्योग क्षेत्र में अग्रणी विनिर्माता के रूप में स्वयं को स्थापित कर देश की सुरक्षा प्रणाली एवं ज़रूरतों को पूरा करने वाला एक विश्वस्तरीय अत्याधुनिक व उत्कृष्ट उद्यम बनकर उभरना.

To establish itself as a leading manufacture in the aerospace & underwater weapons industry and emerge as a world class sophisticated, state-of the-art, global enterprise, providing solutions to the security system needs of the country.



- (ए) संचलित प्रक्षेपास्त्र तथा अंतर्जल संचलित शस्त्र प्रौद्योगिकी व उत्पादन के क्षेत्र में प्रतिस्पर्धी एवं स्वावलंबी बनना.
- (बी) वर्तमान उत्पादन क्षमताओं का अधिकाधिक प्रयोग करना.
- a) To become self-realiant and competitive in Guided Missile and Underwater Guided Weapon Technology and Production.
- b) To maximise utilisation of existing production capacities.



### **BDL FORMER CHIEF EXECUTIVES**



Dr. B D NAGCHAUDHURI Chairman 22-09-1970 To 29-09-1975



AVM S J DASTUR (Retd) Managing Director 22-09-1970 To 10-04-1974



CMDE S RAO, VSM (Retd) **Chairman & Managing Director** 01-07-1994 To 08-01-2000



PROF. M G K MENON Chairman 29-09-1975 To 30-12-1977

**BRIG J P ANTHONY (Retd)** 

Managing Director 11-04-1974 To 31-08-1977

Shri S GOVINDARAJAN

Officiating Chairman & Managing Director 09-01-2000 To 31-08-2000



AVM V S NARAYANAN PVSM, AVSM, VSM (Retd) Chairman 06-10-1978 to 01-04-1980



WG CDR VM CHITALE (Retd) **Managing Director** 01-09-1977 To 30-09-1980



Dr. RAJA RAMANNA Chairman 30-01-1981 To 30-08-1982



Dr. VS ARUNACHALAM Chairman 30-08-1982 To 09-09-1990



AIR CMDE R GOPALASWANY, AVSM, VSM(Rush) Managing Director(1966-00) Chairman & Managing Director 10-09-1990 To 30-06-1994





Shri V V GANGADHARA RAO Chairman & Managing Director 01-09-2000 To 30-05-2002



MAJ GEN RAAJNISH GOSSAIN (Redd airman & Managing Direct 29-04-2005 To 39-04-2005



CMDE PK SAMANTA, VSH (Retd) dating Chairman & Managing Dire 01-05-2008 To 30-08-2008 OT



SHRI GVBB SARMA Officiating Chairman & Managing Director 01-07-2002 To 23-07-2002



MAJ GEN RAYI KHETARPAL, VSB (Ratd) Chairman & Harnging Director 91-97-2008 To 31-93-2012



MAJ GEN P MOHANDAS, VSM(Retd) Chairman & Managing Director 24-07-2002 To 27-04-2005



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	<u>लेखापरीक्षा समि</u>	<del></del>	Audit Committee					
			Audit Committee					
1.	त्री ए के कपुर अंशकालिक गैर-सरकारी निदेशक	- সম্প্র	1. Shri AK Kapoor - Chairman Part Time Non Official Director					
2.	त्री पी के मिश्र	- सबस्य	2. Shri PK Mishra - Member					
2.	सरकारी निदेशक	14(4	Government Director					
3.	त्री वी उदय भारकर	- सदस्य	3. Shri V Udaya Bhaskar - Member					
	निदेशक (उत्पादन)		Director (Production)					
4.	त्री एम लक्ष्मीनारायण	- सवस्य	4. Shri M Lakshmi Narayana - Secretary					
	कंपनी सचिव		Company Secretary					
	<u>प्रधान कार्यपालक</u>	गण	Principal Executives					
	श्री एम ईश्वर, आई	टी एस	Shri M Eshwar, ITS					
	मुख्य सतर्कता अघिकार		Chief Vigilance Officer					
	डॉ. एन के राजू		Dr. N K Raju					
	अधिशासी निदेशक (का. एव	प्रथा.)	Executive Director (P&A)					
	श्री एल धनंजय		Shri L. Dhananjay					
	अधिशासी निदेशक (डी अण्ड ई) (दि. 31 व	अक्तूबर 2013 तक)	Executive Director (D&E) [upto 31 Oct 2013]					
	श्री पी माधव राग	व	Shri P. Madhava Rao					
	अधिशासी निवेशक (सैम) (वि. 30 नवंब		Executive Director (SAM) [upto 30 Nov 2013]					
	श्री पी आर वी प्रर	नाट	Shri PRV Prasad					
	अधिशासी निवेशक (भानूर इकाई) (वि. 28		Executive Director (Bhanur Unit) [upto 28 Feb 2014]					
	श्री आर बालकृष्ण	E	Shri R Balakrishnan					
	महाप्रबंधक (सी सी एवं सी पी) (दि. 31		General Manager (CC & CP) [upto 31 May 2013]					
	श्री बी शिव राम प्र		Shri B Siva Rama Prasad					
	्रत्रा था । राथ राम अ महाप्रबंधक (तकनीकी सेव		General Manager (Technical Services)					
	श्री पी के दिवाक	-	Shri PK Divakaran					
	त्रा पा क दिवाकः महाप्रवंषक (अग <del>्नि ब</del> ढामाप		General Manager (AGNI – BM)					
	and the second sec		Shri V Narsimha Reddy					
	श्री वी नरसिंहा रेड् महाप्रबंधक (एम एन आ		General Manager (MNR)					
			Shri G Jai Ram Reddy					
	श्री जी जयराम रेड् महाप्रबंधक (आकाश - जीएस एवं		General Manager (AKASH – GS & PMG)					
			Shri G Dattu Kumar					
	श्री जी दत्तु कुमा							
	महाप्रबंधक (आकाश - जी ए		General Manager (AKASH – GSD) Shri ES Mohan Reddy					
	श्री ई एस मोहन रे	ड्डी						
	महाप्रबंधक (बित्त)		General Manager (Finance) Shri NP Diwakar					
	श्री एन पी दिवाव	गर						
	महाप्रबंधक (आकाश)		General Manager (AKASH)					
	श्री वी गुरुदत्त प्रस		Shri V Gurudatta Prasad					
_	महाप्रबंधक (मानूर इकाई	v 	General Manager (Bhanur Unit)					
	<u>लेखापरीक्षक</u>		Auditors					
	मेसर्स लक्ष्मीनिवास नीठ अ	गर कंगनी	M/s. Laxminiwas Neeth & Co.					
	मत्तत लक्ष्माानवात्त ना० अ चार्टर्ड अकाउण्टंट्स	~અકબારવાવા	Chartered Accountants,					
	याटङ जफाउण्टट्स हैवराबाद		Hyderabad					
			,					



<u>आंतरिक लेखापरीक्षक</u>	Internal Auditors
मेसर्स एम मास्कर राव अण्ड कंपनी, चार्टर्ड अकाउण्टंट्स मेसर्स डी वी रमण राव अण्ड कंपनी, चार्टर्ड अकाउण्टंट्स मेसर्स राममूर्ति (एन) अण्ड कंपनी, चार्टर्ड अकाउण्टंट्स मेसर्स नरसिंह राव अण्ड असोसिएट्स, चार्टर्ड अकाउण्टंट्स	M/s. M. Bhaskara Rao & Co., Chartered Accountants M/s. D.V.Ramana Rao & Co., Chartered Accountants M/s. Ramamoorthy (N) & Co., Chartered Accountants M/s. Narasimha Rao & Associates, Chartered Accountants
कर परामर्शदाता	<u>Tax Consultants</u>
बन्तल अण्ड दवे चार्टर्ड अकाउण्टंट्स	Bansal & Dave, Chartered Accountants
विधि सलाहकार	Legal Advisers
श्री के त्रीनिवास मूर्ति श्री डी रवि शंकर राव	Shri K Srinivaa Murthy Shri D Ravi Shankar Rao
<u>बैंकर्स</u>	Bankers
आंध्र बैंक भरतीय स्टेट बैंक एक्सिस बैंक	Andhra Bank State Bank of India Axis Bank
<u>पंजीकृत कार्यालय</u>	Registered Office
कंचनबाग पोस्ट हैदराबाद-500058 तेलंगाना, भारत ईपीएबीएक्स - 040-24587466 एवं 040-24587777 फैक्स : 040-24340464	Kanchanbagh Post Hyderabad - 500 058 Telangana, India Epabx 040-24587466 & 040-24587777 Fax - 040 24340464
<u>ई-मेल</u>	<u>E-Mail</u>
bdlitd@ap.nic.in	bdlitd@ap.nic.in
<u>वेबसाइट</u>	Website
http://bdl.ap.nic.in	http://bdl.ap.nic.in



### दस वर्षों पर दृष्टिपात TEN YEARS AT A GLANCE

-	रस वर्षों	पर दूा	ष्टपात	TEN	ÆAR:	5 AT /	A GLA	NCE		(₹ कर	ोड़ Crore)
विवरण Particulars	इकाई Units	2004-05	2005-06	2006-07	2007-08	2008-09	200 <del>9</del> -10	2010-11	2011-12	2012-13	2013-14
ৰিক্ৰী Sales	र करोड़ Cr.	450.98	531.53	433.51	454.38	464.82	627.23	939.16	959.12	1074.71	1779.89
निर्माणाधीन कार्य / त्रंच्यवहारावान भण्डार में परिवर्तन Changes in WIP/SIT	र करोड़ Cr.	14.81	2.75	(47.67)	51.47	58.24	4.38	(28.18)	33.82	100.81	24.60
उत्पादन मूल्य Value of Production	र करोड़ Cr.	465.79	534.28	385.84	505.85	523.05	631.61	910.98	992.94	1175.52	1804.49
सामग्री की खपत Material Consumption	<b>र करोड़</b> Cr.	313.47	3 <b>29</b> .01	239.89	351.99	364.84	438.01	580.14	633.53	779.57	1226.01
परिवर्द्धित मूल्प Value Added	र करोड़ Cr.	152.32	205.27	145.95	153.86	158.22	193.60	330.84	359.41	395.95	578.48
कर पूर्व लाभ Profit Before Tax	र करोड़ Cr.	52.28	118.81	50.80	72.49	74.23	50.63	79.17	348.19	419.06	508.59
करायान के बाद लाम Profit After Tax	र करोड़ Cr.	30.66	76.72	32.74	47.65	47.67	33.77	51.70	234.96	288.40	345.51
ईक्विटी Equity	र करोड़ Cr.	115.00	115.00	115.00	115.00	115.89	115.00	115.00	115.00	115.00	115.00
प्रारक्षित एवं अधिशिष्ट निधि Reserves & Surplus	र करोड़ Cr.	307.22	357.79	363.62	384.37	405.13	412.08	437.05	617.38	838.30	1102.97
सकल निरुद्ध (पूँजोगत नि. का. छोड़कर) Gross Block (Excl. Cap. WIP)	र करोड़ Cr.	330.28	333.51	359.09*	376.49	403.42	461.20	488.08	604.24	711.55	834.56
सामग्री-सूची Inventory	र करोड़ Cr.	384.62	454.53	338.92	434.25	623.11	570.26	502.19	602.57	1006.53	1382.51
ग्राह्य व्यापार Trade Receivables	र करोड़ Cr.	24.17	13.87	19.51	21.54	8.95	33.58	45.15	88.39	<b>281.5</b> 5	398.81
कार्यगत पूँजी Working Capital	र करोड़ Cr.	316.21	361.94	371.79	384.96	404.86	360.44	370.65 🛙	458.97	<del>6</del> 14.58	811.68
লিফালির पूँजी Capital Employed	<b>र करोड़</b> Cr.	396.03	437.84	458.15*	478.59	508.81	503.66	511.79 #	670.64	892.59	1171.28
निवल मालियत Net Worth	र करोड़ Cr.	407.99		470.86*		519.93				1	1217.75
कर्मचारियों की संख्या Number of Employees	संख्या Nos.	2909	2814	2742			2894		3142 @		3266
कर्मचारी पर लागत Employee Cost	र करोड़ Cr.	81.99	84.71	94.71		151.16	178.84		240.32	258.99	307.28
पारिश्रमिक प्रति रु. पर परिवर्खित मुल्य Value Added Per र of Wage	₹	1.86	2.42	1.54			1.08		1.50	1.53	1.88
परिवर्क्तित मूल्य प्रति कर्मचारी Value Added Per Employee	र लाख Lakh	5.24	7.29				6.69		11.44 @	12.00	17.71
प्रति शेयर अर्जन (ई पी एस) Earnings Per Share (EPS)	र	267	667	285	414	415	294	450	2043	2508	3004

\* 2006-07 की स्थापी परिसंपत्तियों की अनुसूची के जुनर्समूहन के कारण वर्ष 2007-08 में पुनर्व्यवस्थीकरण किया गया. # वर्ष परिवर्द्धित अनुसूची VI के अनुस्प लेखा प्रस्तुत करने के कारण वर्ष 2011-12 से पुन : समायोजित.

🛿 अस्यायी कर्मचारियों को समायोजित करने के लिए पुनर्व्यवस्थीकरण किया गया.

\* Re-adjusted due to regrouping of Fixed Assets Schedule of 2006-07 in the year 2007-08. # Re-adjusted due to Presentation of Accounts as per Revised Schedule VI from 2011-12 onwards.

@ Re-adjusted to include temporary Employees.



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CHAIRMAN & MANAGING DIRECTOR



INDEPENDENT DIRECTOR



Shri SV Subba Rao

WHOLE TIME DIRECTORS

**GOVERNMENT DIRECTORS** 



**Smt Kusum Singh** Joint accretary, DOP, MoD



Addi FA (R&D), DRDO Joint Secretary, Ministry of Datence



Shri AK Kapoor Emetius Selentist DRDO Ministry of Defence





Vice Admiral Sandi Lanha AVSM Vice Chief of Navel Staff (From 02.Jun 2014)



It Gen CA Krishnen

UYSM, AVSM Dy Chief of Army Staff (From 01 May 2014)



Air Marshal RK SHARMA, PVSM,AVSM,VM,ADC (From 01. Jan 14)

FORMER DIRECTORS / PERMANENT SPECIAL INVITEES

Dr. K. Jayaraman

#### COMPANY SECRETARY



Shri M Lakshmi Narayana

Shri S Som, Sc"H" Director, DRDL, Hyderabed. (Upto 36 Jun 2014)



Prof RK Mishra Institute of Public Enterprise {Upto 07 Mar 2014}



Shri KL Mehrotra Former CMD, Manganese Ore (I) Ltd. (Upto 07 Mar 2014)



Shri PK Mishra Joint Secretary, DDP, MoD (Upto 31 Jul 2014)



Vice Admiral RK Dhowan PVSM, AVSM, YSM Nos Chief of Nevel Sta (Up to D1.Jun 2014)

#### FORMER DIRECTORS / PERMANENT SPECIAL INVITEES



SM, VSM Dy Chief of Army Staff (P4.5) (Ex-Officio) (Up to 30 Apr 2014)



PVSM, AVSM, VM, ADC Vice Chilef of Ar Staff (SecOfficio) (Up to 31 Dec 2013)





Shri SN Mantha Chairman & Managing Director

Directors' Profile

Shri SN Mantha is an Engineering Graduate from Benaras Hindu University Varanasi. He did his Master of Business Administration (MBA) from IGNOU, New Delhi. He has a brilliant academic record. He passed his Engineering with Distinction and MBA in First Class. He joined BDL in March, 1987. During the Project Stage in Bhanur Group of BDL, he was instrumental in establishing Component Production, Tool Room Departments and later on contributed in indigenisation of Konkurs Missile Components and Unified Launcher successfully. Considering his vast technical knowledge and professional skills he was appointed Director (Tech) on the Board of BDL from 01 Oct 2008. Thereafter in view of his vast experience in Missile Industry, Management Skills and Professional abilities, he was appointed as Chairman and Managing Director on the Board of BDL since 01 Apr 2012.

Smt. Kusum Singh Post Graduated in MA Economics from Delhi College of Economics. She belongs to Indian Railway Personnel Service (IRPS) 1984 Batch. Smt. Kusum Singh Held Various postings with Ministry of Railways CRIS(Centre for Railway Information System); etc. Prior to Joint Secratery (Personal and Co-ordination)/(ES), Department of Defence Production, Ministry Of Defence.

Smt. Kusum Singh is appointed as Government Nominee Director on the Board of BDL Since 29 Aug 2014.



Smt. Kusum Singh Joint secretary, DDP, MoD



Shri RG Viswanathan Addi FA (R&D), DRDO Joint Secretary, Ministry of Defence Shri RG Viswanathan belongs to 1987 batch of IA&AS. He worked as Financial Advisor in Oriental Insurance Company during 2001 to 2006. He also worked as Principal Director Audit, Scientific Department, New Delhi from Nov 2006 to May2011 and was responsible for audit of all Scientific Ministries/Departments of Government of India. He also worked as Director in the office of Principal Director of Audit, India Audit Office, London from Mar 1998 to Dec 2001.

Shri RG Viswanathan is on the Board of BDL as Government Director since 15 Jun 2011.





Shri AK Kapoor Emeritus Scientist DRDO Ministry of Defence

Shri Anand Kumar Kapoor is Graduated in Aeronautical Engineering from Punjab Engineering College, Chandigarh. He also did M. Tech in Aeronautical Engineering from IIT, Madras. He started his career as Senior Scientific Officer in DRDL, Hyderabad in 1971 and thereafter elected as Project Director, Trishul. He also worked as Director CFEES, New Delhi from June 2002 to June 2008 and Emeritus Scientist in DRDO, New Delhi from Feb 2008 to Jan 2010.Shri AK Kapoor has published number of papers in several magazines during 1987 to 2002 on topics like Development of Dual Thrust Propulsion Systems', 'Enhancement of Performance of a solid Rocket Motor of Surface to Air Missile etc. During his tenure in DRDL, he was honored as DRDO Scientist of the year in 1998 and DRDO Technology Spin Off award in the year 2006.

Shri AK Kapoor is on the Board of BDL as Part Time Non Official Director since 16 Feb 2012.

Shri SV Subba Rao is a First Class Science Graduate and a Fellow Member of the Institute of Chartered Accountants of India. He joined the company in 1983 and mastered in all areas of Finance. He has contributed in formulating Investment Policy, Accounting Policies of the Company and designed Centralized Cash Management Systems and Centralized Pay Roll Systems which substantially saved manpower requirements in Finance Department.

Shri SV Subba Rao actively participated in Price negotiations with the Customers/Ministry of Defence /Suppliers and contributed substantial' saving to the company. He also played a key-role in switching over of the accounts from manual systems to DOS Platform and thereafter to Oracle and the same systems are in operation effectively and successfully for the past several years.

Shri SV Subba Rao is appointed as Director (Fin) on the Board of Bharat Dynamics Limited since 01 Jul 2011.



Shri SV Subba Rao Director (Finance)



Shri V Udaya Bhaskar has rich experience in Missile Production spanning over 23 years which included areas like indigenization of Invar, konkurs-M Missiles, Assembly, Integration and Testing of Missiles, Vendor Development etc. He led the ISO core team for implementation of ISO 9001:2000 version and also monitored ISO 9001:2008 Quality Management Systems at BDL, Bhanur Unit.

Shri V Udaya Bhaskar is the recipient of prestigious Raksha Mantri Innovation Award in Group/individual category for the year 2010-II for his distinguished contribution in establishing Ballistic evaluation Method using T-72 fixed firing stand for indigenization of explosives charges of Invar Missiles.

Shri V Udaya Bhaskar is appointed as Director (Prod) on the Board of BDL since Shri V Udaya Bhaskar 01 Aug 2013. Director (Production)



AVM(Retd) N B Singh AVSM, VSM Director (Technical)

Air Vice Marshal(Retd) NB Singh, AVSM, VSM was commissioned in the Aeronautical Engineering (Electronics) stream of the Indian Air Force on 01 Jan 1979, the Officer has a brilliant academic record of distinction in Electrical Engineering, He is Fellow of Electronics and Telecommunication (FIETE). In his 35 years of service in the Indian Air Force, has held many important appointments.

During his tenure as Senior Technical Officer of a Radar Unit, he successfully carried out a modification to improve the operational efficiency of the equipment. As a result the reliability of the Air Defence System improved and the officer was commended by the Chief of Air Staff on 15 Aug 1988.

In 2003 the Officer was tasked to upgrade the French make High Power Radar. The task was completed in record time and in excellent manner. His outstanding contributions and services beyond call of duty was recognized and the officer was awarded Vishishtha Seva by the President of India on 26 Jan 2006.

He also held the appointment of Assistant Chief of Air Staff (Signals&Information Technology), Commanded ADGES Maintenance Standard Establishment (AMSE) and Master Control Centre and excelled in all the fields. In this tenure at Air Headquarters as Assistant Chief of Air Staff (Signals & Information Technology) the pan India gigabyte communication network projed AFNET' was conceptualized, steered and dedicated to the Nation by Raksha Mantri on 14 Sep 2010. AFNET based WCDMA 3G Mobile for Air Force was also conceived and initiated in this tenure. In his last assignment as Assistant Chief of Air Staff (Communication) phase-I of WCDMA project connecting every Air Warrior on move was completed and AFCEL Communicator was launched. His efforts contributed immensely towards transforming Indian Air Force into a true Net Centric Force.

As a Senior Maintenance Staff Officer HQ SWAC, he was instrumental in improving the availability and serviceability of Aircraft and Ground Equipment for operational exploitation. He also has been part of planning group to conduct Air Force level exercise " Iron Fist 13" and the same was witnessed and appreciated by President, Prime Minister and other dignitaries as well as foreign diplomatic corps. Officers where IAF demonstrated its fire power in net centric environment, For his distinguished services of highest order, the officer was awarded Ati Vishishtha Seva Medal by the President of India on 26 Jan 2013.

AVM(Retd) NB Singh, AVSM, VSM is appointed as Director (Technical) on the Board of BDL since 01 Apr 2014.



Shri KL Mehrotra is the recipient of Indira Gandhi and Rajiv Gandhi best CEO Award for the years 2007 and 2008. He is author of popular books like " Path to Profitability Business Plan, Turmoil to Triumph etc ".

Shri KL Mehrotra was on the Board of BDL as Part Time Non Official Director from 08 MarShri KL Mehrotra

2011 to 07 Mar 2014. He was the Chairman of Remuneration Committee and Member in other Committees like Audit Committee, Procurement Committee, HR Committee and CSRP & SD Committee during the said period.



Former CMD, Manganese Ore (I) Ltd.



Prof RK Mishra Senior Professor and Director Institute of Public Enterprise

Prof RK Mishra is a graduate of International Management Programme, Italy. He was a Fellow member of British Council and Common Wealth Secretariat. He had research stints at London Business School and Maison Des Sciences DeL Hommes, Paris. He is a member of the UN Task Force on International Task Force on Standards of Excellence in Public Administration and Education. He has been a Management Consultant to several organisations. He held the position of Vice President, international Association of Schools and Institutes in Administrations (IASIA), Brussels. He has handled important assignments for Ministry of Finance, Ministry of Power, Ministry of Trade and Commerce, Ministry of Heavy Industry and Public Enterprises. He has also been a researcher for Planning Commission, Finance Commission, Prime Minister's Economic Advisory Council, **DECO, United Nations University etc.** 

Prof RK Mishra is a Senior Professor and Director in Institute of Public enterprise and was on the Board of BDL as Part Time Non Official Director from 08 Mar 2011 to 07 Mar 2014.

Prof RK Mishra was Chairman of Audit Committee and CSRP and SD committee and Member in other committees like Remuneration Committee and Procurement Committee, during the said period.



# <u>Chairman's Statement</u>



#### Dear Members,

It is indeed my privilege to present 44<sup>th</sup> Annual Report of the Company for the year 2013-14 and also share with you the future plans of your Company.

#### **PERFORMANCE OVERVIEW:**

Your deep and abiding trust has enabled your Company to continuously improve its performance. In the midst of challenging conditions, your Company has achieved a record turnover of ₹ 1780 Crore during the Year 2013-14 as against ₹ 1075 Crore in the Previous Year, registering an increase of about 66%. The Value of Production for the year 2013-14 stood at ₹ 1804 Crore registering an increase of 54% over previous year's VOP.

On the financial front, your Company has a consistent track record of Dividend payment. The Company has surpassed its previous record of highest payment of Dividend by paying a dividend of ₹ 69 Crore for the Year 2013-14, which includes Interim Dividend of ₹ 58 Crore paid during Feb 2014.

#### HIGHLIGHTS OF THE YEAR UNDER REPORT:

- (I) Company observed 2013-14 as Year of Quality as per the advice of Ministry of Defence. BDL has drawn an action plan to further improve the Quality standards so as to match with Global standards. All the production Divisions of the Company observed Year of Quality and organized customer meets, vendor meet, workshops etc.
- (ii) Company has signed a contract for supply of invar ATGMs for a value of ₹ 3,000 Crore (approx) and the order is to be executed over next five years.



BDL has signed a contract with Ministry of Defence on 19 Aug 2013 for supply of Invar Anti Tank Guided Missiles to Indian Army. Seen from left S/Shri SN Mantha, CMD, SV Subba Rao, Director (Finance), Upamanyu Chaterjee, JS & AM (LS) and Col. A Chhibber, Director, WE 15B from MoD.

- (iii) Company has successfully executed Milan 2T contract and efforts are on to get fresh Indent from Customer. Company is expecting that the new Indent is likely to be received during 2014-15.
- (iv) Company has executed Lease Deed with MIDC, Maharashtra during Jan 2014 for 553 Acres of land acquired at Amravati, Maharashtra.
- (v) Two Executives of Bhanur Unit have been conferred with SODET award for technology development in Bronze Category for the year 2011-12.



(vi) Third manufacturing unit of the Company was inaugurated by Shri GC Pati, IAS, Secretary (Defence Production) on 30 Oct 2013 at Visakhapatnam.



The third manufacturing unit of BDL was inaugurated at Visakapatnam by Shri GC Pati, IAS, Secretary (Defence Production) on 30 Oct 2013. Seen S/Shri SN Mantha, CMD, V Udaya Bhaskar, Director(Production), Dr NK Raju, ED(P&A) representatives of Navy and others.

- (vii) During the year under report Company has framed Policies like Risk Management Policy, R&D Policy and Management System and obtained approval of the Board for implementation. Also IMM Manual has been revised to incorporate new elements like e-Tendering, e-Payment etc.
- (viii) All the three units of BDL i.e Kanchanbagh Complex, Bhanur and Vizag have been Certified with ISO 14001:2004 Environment Management Systems Certification by Indian Register Quality System (IRQS) having three years validity.

(ix) First off Production Model (FoPM) validation trails of Akash Weapon System against2 Regiments Army contract has made considerable progress during the month of Feb 2014 it is completed during May/June 2014.



Seen S/Shri SN Mantha, CMD, and other executives of Akash GSD team during FoPM validation trails Balasur, Orissa.

#### **FUTURE OUTLOOK:**

- (i) Your Company has drawn up a Roll on Corporate Plan for the Period 2014 to 2019 and the same is being placed before the Board during the Current Financial Year. Framing of Document is based on the changed requirements of our customers and also keeping their future requirements in view. Your Company has to shoulder higher responsibilities to quickly absorb the changes in technology and deliver the weapon systems on time.
- (ii) Contracts for the projects like MRSAM, LRSAM, SRSAM and VISHORAD are expected to be received from the Armed Forces shortly. Therefore, necessity has arisen to create infrastructure at multi locations to set up manufacturing lines, broadening the Vendor base and creating effective Project Management Systems for timely execution of the Projects.
- (iii) Order book status of the Company as on 01 Apr 2014 is ₹ 18,864 Crore.



#### **ENVIRONMENTAL INITIATIVES:**

Company continues to be environmental friendly and has been maintaining a clean and green environment at all its manufacturing units. Energy conservation measures are being adopted at possible areas. Systematic management and disposal of hazardous and other forms of wastes and several other endeavors have become part of the well established environmental management system. The Company is committed to meet all the stipulated standards for maintaining and protecting the environment.

#### **REGULAR INTERACTION WITH CUSTOMERS:**

Company is organizing periodic meetings with users for monitoring the progress, supply status of the indents placed on the Company by the Forces. At times, the meetings are held under the aegis of MoD also. The Company is maintaining total transparency in all its actions while supplying the items to the Armed Forces.

#### **VENDOR DEVELOPMENT:**

During the year under report the company is in the process of drafting vendor Development policy and the same is being placed before the Board for its approval during 2014-15. Such vendor Development policy will facilitate the company to further improve the supply chain so as to meet the long term target commitments of the company. This will also ensure a transparent and continued improvement mechanism in identifying and developing new vendors.

Vendor meets are being organized on need basis so as to create a strong bond and synergy between BDL and its vendors.



Vendor Meeting organized by Electronics Division, Chaired by Shri. V Udaya Bhaskar Director (Production).



#### **TECHNOLOGY:**

The Company has started its journey with the production of First Generation Anti Tank Guided Missiles (ATGM), SSIB1. Having understood the Transfer of Technology from OEM, Aerospatiale, France, BDL gained the strength to march towards grasping the Second Generation ATGM Technology. ATGMs like Milan-2 from Euro Missile, France and Konkurs from Russia were inducted into BDL's fold. These Missiles have been upgraded to Second plus Generation technology in the form of Milan-2T and Konkurs-M and high velocity laser beam rider Missile i.e., Invar 3UBK20. All of them have the capability to defeat Tanks fitted with ERA. DRDO Projects like Prithvi, Trishul, NAG, Akash have further enhanced the Technology absorption capabilities of the Company. With the delivery of ATGMs and other Missiles to customer along with Ground Support Systems, BDL has well marked foot print in the Indian Defence market. BDL presently is at the threshold of leaping into third and further Generation Technologies. The Company is also identified as a Nodel Agency for Life extension and refurbishment of various types of Missiles.

#### PLAN FOR OPERATIONS EXCELLANCE:

- (a) In order to achieve operational Excellenace, Strategies have been initiated to implement throughout the Company ERP Programme by Mar 2015. Standards like AS 9100C and ISO 14001 have also undertaken to ensure supply of systems effectively.
- (b) Akash Production Control Centre is under planning so that the status of all the vendors can be seen and updated every day. This facilitates monitoring and supply of subsystems, components on a continuous basis.
- (c) Product Lifecycle Management based Design and Documentation cell is also under Planning to serve as a Centralized repository for all design drawings, technical specifications, quality documents, user manuals, all related documents like definition documents, Manufacturing/QC documents etc.

#### **CORPORATE SOCIAL RESPONSIBILITY AND SUSTAINABLITY DEVELOPMENT :**

- (a) Corporate Social Responsibility is considered as an embedded Programme of the Company. BDL being a good corporate citizen has been playing an exemplary role by fulfilling social and welfare obligations with clear transparency and commitment. During the year under report, DPE has revised the guidelines and as per the revised guidelines Corporate Social Responsibility and Sustainability Development are covered under one set of guidelines w.e.f01 Apr 2013 i.e. CSR & SD.
- (b) During the year under report Company has spent an amount of ₹ 2.99 Crore by undertaking activities like (i) Supplying of medicines and providing ophthalmic care under Health Care (ii) arranging midday meal to school children (iii) Providing drinking water to villagers in Nalgonda Dist, Telangana, (iv) construction of Eco – San toilets (v) laying of Road in a remote hill area (vi) Distribution of slates, books etc to school children so as to improve Quality School Education



(vii) Construction of rain water harvesting pits and (viii) Implementation of Energy Audit recommendations under conservation of energy etc.

- (c) Company has also undertaken study on carbon foot print under Sustainability Development and iniated measures for carbon foot print reduction like use of solar street lights, solar power generation, planting of saplings, implementation of Energy Audit recommendations during the year 2013-14.
- (d) Your Company would continue to provide thrust to CSR & SD Projects during the years to come and would include additional activities in line with the guidelines issued by DPE and as per the provisions contained in the Companies Act, 2013.

#### **AWARDS:**

You will be delighted to note that two Executives of BDL Bhanur unit have been conferred with SODET Award for technology development in Bronze Category for the year 2011-12.



Seen Shri SN Mantha , CMD along with SODET officials on the eve of giving Award to Executives of BDL, Bhanur Unit.

In recognition of outstanding work, Supply of Quality products, your Company and its Members have been consistently winning National awards in a wide variety of areas such as:

(a)	DRDO Technology Transfer and Assimilation Award.	1996
(b)	Raksha Mantri Award for Import Substitution and Innovation.	2002-03
(c)	Raksha Mantri's Award for Design Efforts for CMDS	2004-05
(d)	Raksha Mantri's Award for Import Sustitution (IRII)	2005-06



(e)	SODET Award for CMDS	2005-06
(f)	FAPCCI Award for Excellence in Research and Development	2005-06
(g)	Golden Peacock Award for Electronics Division	2007
(h)	Corporate Social Responsibility Award for Corporate Governance	2010-11
(i)	TOLIC Rajbhasha Shield for Official Language Implementation	2010-11
(j)	Raksha Mantri Award for Excellence in Group/Individual Award Category	2010-11
(k)	Achivers and Leaders Award (Finance)	2011-12
(I)	Innovative HR Practices Award	2011-12
(m)	HR Leadership Award	2011-12

#### IMPLEMENTATION OF INTEGRITY PACT (IP):

Integrity Pact is being implemented in BDL from 01 Nov 2011 onwards for capital, civil and service contracts later on revenue items are also covered under IP. The threshold limit for capital items in ₹ 5 Crore, and above, civil works ₹ 10 Crore and above, service contracts ₹ 2 crore and above and revenue items ₹ 20 Crore and above. Company is organizing meetings with Independent External Monitors (IEMs) and members of management at regular intervals to review the progress of implementation of IP and also organizing vendors meeting with IEMs.

#### **NEW PRODUCTION FACILITIES:**

(a) It is glad to share that Secretary (Defence Production) has inaugurated third Unit of your Company at Visakhapatnam on 30 Oct 2013. The new Unit is spread over an area of about 13 acres and would manufacture underwater weapons to meet the requirements of Indian Navy. Acquisition of land at Ibrahimpatnam in Andhra Pradesh and Amravati in Maharashtra has been completed. Infrastructure and other facilities are to be developed in these two locations for the projects like LR SAM, MR SAM and VISHORAD etc.



Seen Shri SV Subba Rao, Director (Finance) Shri V Uday Bhaskar, Director (Production) With Assistant Registrar and other Executives of BDL on the eve of registration of Lease Deed with MIDC, Maharastra for 553.85 Aceres of land acquired at Amaravati for VSHORAD project. (b) Keeping the long run business requirements in view, your Company is in the process of acquiring office accommodation at New Delhi the property being developed by National

**Building Constructions Corporation (NBCC) New Delhi.** 

#### **CORPORATE GOVERNANCE:**

- (a) The Company has a well established, transparent and fair administrative set up to provide for professionalism and accountability. The Philosophy of the Company in respect of Corporate Governance is to ensure transparency in all its operations, make appropriate disclosures, comply with laws, maintain ethical standards and take care of the interest of all the stakeholders.
- (b) Management Discussion and Analysis Report and a Report on Corporate Governance based on guidelines issued by DPE, Govt. of India to Public Sector Enterprises along with compliance certificate from Practicing Company Secretary is Annexed to Directors' Report.
- (c) Quarterly and Yearly compliance reports on Corporate Governance are being forwarded to MoD in the prescribed format as per DPE Guidelines.
- (d) The Company's activities are monitored by several external agencies like Statutory Auditors, Comptroller and Auditor General of India, Central Vigilance Commission, Ministry of Defence (Department of Defence Production), etc.

#### ON LINE ELECTRONIC FILING WITH REGISTRAR OF COMPANIES (RoC) / MINISTRY OF CORPORATE AFFAIRS (MCA):

The Company is compliant with the MCA-21 regime. The Company has been filing online electronic filing with digital signature, all forms and returns under the Companies Act, 2013 and the Rules made there under. The Company 'CIN' number is U24292TG1970GOI001353.

#### IMPLEMENTATION OF RIGHT TO INFORMATION ACT 2005:

The Company is complying with the provisions of the Right to Information Act 2005. All the information sought by the applicants under the Act have been furnished as per the provisions of the RTI Act, 2005.

### CONCLUSION

I highly appreciate the support extended by our customers, business associates and various Ministries of Government of India, particularly Ministry of Defence, Department of Defence Production and the three Services. I wish to thank M/s. Laxminiwas Neeth & Co., statutory Auditors of the Company and Principal Director of Commercial Audit and Ex-Officio Member, Audit Board for the valuable advice received and cooperation extended by them. The dedication and commitment of our employees and officers at all levels continues to be the major strength of the Company. My sincere thanks are due to my colleagues on the Board for their support and valuable advice in all areas of the Management. We shall make continuous efforts to build on these strengths to face future challenges and sustain the momentum in growth. In conclusion, I would like to state that your Company is gearing up to meet the challenges and we can look forward to a bright future.

With best wishes,

Place: Hyderabad Date:24 Jul 2014 SN MANTHA CHAIRMAN AND MANAGING DIRECTOR



#### **DIRECTORS' REPORT**

#### Dear Members,

Your Directors have pleasure in presenting the 44<sup>th</sup> Annual Report together with the Audited Accounts of the Company for the year ended 31 Mar 2014.

#### 2. HIGHLIGHTS OF OPERATIONS:

2.1 Company has successfully executed Milan 2T Contract during the year 2013-14 and submitted proposals to get fresh Indent from Indian Army. It is expected that new Indent is likely to be received during the current Financial Year.

2.2 Company has signed a contract for supply of Invar ATGMs for a value of ₹ 3000 Crore and order is to be executed over the next five years.

2.3 Third manufacturing unit of the Company was inaugurated by Shri GC Pati, IAS, Secretary (Defence Production) on 30 Oct 2013 at Visakhapatnam.

2.4 Company has started First of Production Model (FoPM) Validation trials of Akash Weapon Systems during 21-26 Feb 2014 and were successfully completed during first quarter of 2014-15.

#### 3. **PERFORMANCE**:

3.1 Performance of the Company in financial 3.2 Following data reflects the financial terms is summarized below: position of the company:

Particulars	₹ Crore		% of Increase/ (Decrease)	Particulars	₹ Crore		% of Increase/ (Decrease)
	2012-13	2013-14			2012-13	2013-14	
Value of Sales	1074.71	1779.89	66%	Gross Block	711.55	834.56	17%
Value of Production	1175.52	1804.49	54%	Depreciation Reserve	433.55	474.95	10%
Profit Before Tax	419.06	508.59	21%	Net Block	278.00	359.61	29%
Profit After Tax	288.40	345.51	20%	Working Capital	614.58	811.68	32%
Value Added	395.95	578.48	46%	Capital Employed	892.59	1171.28	31%
				Net Worth	953.08	1217.75	28%



#### 4. DIVIDEND & TRANSFER TO GENERAL RESERVE:

Your Company has a consistent track record of Dividend Payment. The Company has surpassed its previous record of highest payment of Dividend by paying a Dividend of ₹ 69.10 Crore for the year 2013-14 which includes Interim Dividend of ₹ 58 Crore paid during Feb 2014. The Directors also recommend a sum of ₹ 265 Crore be transferred to General Reserve.



Shri SN Mantha, CMD, BDL presenting Interim Dividend cheque of ₹ 58 Crore for the financial year 2013 - 14 to Shri AK Antony, Hon'ble Raksha Mantri on 24 Feb 2014 at New Delhi. Shri GC Pati, Secretary (Defence Production), Government of India was present on the occasion.



Shri SN Mantha, CMD and Shri SV Subba Rao, Director (Finance), BDL presenting Dividend Cheque of ₹ 57.684 Crore for the year 2012-2013 to Shri AK Antony, Hon'ble Raksha Mantri at New Delhi on 1 Nov 2013.



#### 5. FINANCE:

Total paid up capital remained at ₹ 115.00 Crore. Gross Block of fixed assets of the Company (including special tools and equipment) stood at ₹ 834.56 Crore representing an increase of ₹ 123.01 Crore over 2012-13.

#### 6. PERFORMANCE AGAINST MoUs:

During the year 2012-13, the Company achieved a rating of "Very Good". The MoU performance for the year 2013-14 is likely to be "Excellent".

#### 7. COST REDUCTION :

7.1 e-Reverse auction is implemented wherever possible which resulted in more competitive prices and reduction in material cost.

7.2 Continuous efforts are being made for increase in vendor base for various projects thereby considerable reduction in material cost is expected.

7.3 As a part of energy audit power saving devices are introduced which resulted in less electricity consumption.

7.4 A Committee under the Chairmanship of Director (Prod) continuously review the areas for Cost Reduction and suggestions given by the Committee are being implemented by all the concerned Division/Department(s).

#### **8.ECONOMY MEASURES:**

8.1 In line with Ministry of Finance Office Memorandum on Expenditure Management, Economy Measures and Rationalization of expenditure, Company has observed fiscal prudence and economy on areas like travelling expenses, advertisement and publicity expenses, purchase of new vehicles, conducting seminars and conferences, courtesy and entertainment etc during the year 2013-14.

8.2 Energy consumption, fixed and variable overheads are being constantly reviewed and pruned to bare minimum.



#### 9. MODERNIZATION AND UPGRADATION:

Under Modernization Programme technologies like the following are being ushered which result in enhancing the existing capacity to meet the future requirements of our customers:-

- Introduction of Robotic Welding of machines.
- Automatic loading and progression of jobs in electroplating productions line.
- Unification/Automations of cold and hot conditioning of Missiles/Subsystems including thermal shock capability.
- Introduction of Flow Forming in place of deep drawing process.
- Introduction of Hybrid Micro Circuits.
- Automated Tension Controls in winding process of Wire spool.
- Epoxy flooring in place of conventional flooring for shock proofing.
- Automated Pressure Testing in place of manual process.
- Safety Shield for soldering of Ignition.

#### **10.FOREIGN EXCHANGE EARNINGS AND OUTGO:**

Earnings of foreign exchange for the year was ₹ 2.00 Crore and the outgo was ₹ 411.12 Crore.

#### **11.EXHIBITIONS:**

Senior Executives and Directors have participated in the National and International Exhibitions during the year 2013-14. Such platforms were used to gain awareness in advance of technologies, interact with experts and share knowledge with others. To visit the pavilions of other countries and understand the systems available with them, which enables BDL to draw up its own future business plans.



BDL has participated in the following exhibitions during the year 2013-14 :

- LAAD-2013 exhibition held at Rio-Jenerio, Brazil during April 2013.
- International Maritime exhibition held at Singapore during May 2013.
- Desi-2013 exhibition held at London, UK during Sep 2013.



Shri S N Mantha, CMD,BDL briefing Shri GC Pati,IAS,Secretary (Defence Production) about company's products during DSEi-2013 exhibition held at London from 10<sup>th</sup> Sep 2013 to 13 Sep 2013.

- ADEX-2013 exhibition held at Seoul, South Korea during Nov 2013.
- Eurosatory 2014 exhibition held in Paris, France during Jun 2014
- International Airshow 2014 held at London, UK during Jul 2014



#### ·Defexpo-2014 exhibition held at New Delhi during Feb 2014.



Hon'ble Raksha Mantri Shri AK Antony being briefed by Shri SN Mantha,CMD,BDL about BDL products during Defexpo – 2014 held at New Delhi from 06 Feb 2014 to 09 Feb 2014.

Eurosatory 2014 Exhibition held in Paris, France during Jun 2014.

Shri GC Pati, IAS, Secretary (Defence Production) visited BDL stall at Eurosatory 2014 held in Paris, France during 16 Jun 2014 to 20 Jun 2014. Seen Shri SV Subba Rao, Director (Finance), Dr. P.Baiaji, DGM(BD) and others.





International Airshow 2014 held at London, UK during Jul 2014

AVM(Retd) NB Singh, Drector (Technical) briefing about BDL and a N on Disclosure Agreement entered into with M/s. Chemring during international Airshow 2014 heid at London, UK during 14Jul 2014 to 20 Jul 2014.

#### **12.BOARD OF DIRECTORS:**

12.1 During the year under report, seven meetings of the Board of Directors were held and the Annual General Meeting of the Company for the year 2012-13 was held on 30 Sep 2013.

12.2 Shri V Udaya Bhaskar appointed as Director (Production) on the Board of BDL w.e.f 01 Aug 2013. Shri PK Mishra, Joint Secretary (ES) Department of Defence Production is appointed as Government Director In place of Shri Ravikanth, Joint Secretary (MS) w.e.f 11 Sep 2013.

12.3 Shri G.Raghavendra Rao, Director (Technical) resigned and relieved on 26 Jun 2013. AVM (Retd) NB Singh appointed as Director (Technical) on the Board of Bharat Dynamics Limited w.e.f 01 Apr 2014.

12.4 Tenure of Prof. RK Mishra, Part Time Non Official Director and Shri KL Mehrotra, Part Time Non Official Director was completed on 07 Mar 2014.

#### **13. HUMAN RESOURCE DEVELOPMENT:**

13.1 During the year under report the Company has conducted training programmes to impart training on knowledge based; development oriented and need based programmes covering 1522 Executives and 753 Non Executives of the Company. Such training programmes were organized through in-house and at external agencies premises to cover the present and future requirements of the Company.

13.2 Your Company has also organized training programmes to 15 Nos of Senior Executives under Management Development Programmes through Premier Institutions like Indian Institute Management at Ahmadabad, Bangalore, XLRI at Jamshedpur.

13.3 Chairman & Managing Director has participated in training programme on Leading Change for Organizational Renewal organized by world renowned Harvard Business School, USA during Mar 2014.



Shri SN Mantha, CMD alongwith other Participants in the training program on Leading Change for Organizational renewal held on 16-21 Mar, 2014 at Harvard Business School

13.4 Your Company is continuously sponsoring Executives to DIAT, Pune to undergo training on Missile Technology and also organized Revalidation and Skill upgradation training programmes to Non Executives.

13.5 Your Company has initiated an ambitious Project to create a pool of 30 Nos. of Project Management Professionals in the Company. As a way forward, Company has identified 30 Nos of Executives and sponsored them to attend Contract Programmes. These Executives are in the process of obtaining membership from PMI, USA and later on to pass the Certification Examination.

13.6 Assessment Development Center (ADC) has been established in BDL which assess Competency and Behavioral traits of Executives in Grade VI and VII. The assessment went through a series of activities and simulations comprising Case Study Analysis, Role Plays, In Box Simulation, Management Interview, Group Discussion, Group Business Simulation.



All AGMs and DGMs of BDL have undergone the Assessment. The whole Assessment process was carried out by the Experts from M/s. Thomas Assessment Pvt.Ltd., (TAPL), Bangalore.

13.7 In an effort to make BDL a great place to work, 'Employees Satisfaction Survey – 2013' was conducted across all units of BDL with an objective to understand the feedback from employees on how they experience with the organization in its various facets and dimensions. M/s. Randstand India, a HR Consulting firm conducted the survery.

### 14. INDUSTRIAL RELATIONS AND EMPLOYEE WELFARE:

14.1 Your Company has continued to maintain cordial and harmonious relation with recognized and other registered trade unions and Associations during the year under report. All the Statutory Committees such as Works Committee, Safety Committee, Canteen Committee and Plant Level Committee have extended their cooperation to maintain discipline at all levels.

14.2 Compliance on Statutory Welfare Provisions is followed meticulously. Company has also continued to extend non statutory facilities such as school, canteen allowance, uniforms, shoes etc. The Company has been taking care of medical needs of employees and their family members as per BDL Medical Rules. In line with DPE guidelines Company has framed Pension Scheme for the Executives and Post Retirement Medical Benefit Scheme for the Executives and Non-Executives of the Company and obtained approval of the Board.

14.3 Process of verification Election under code of discipline has been initiated by Dy. Chief Labour Commissioner (Central) Hyderabad to determine majority union to represent Employees of the Company for the next two years.

#### **15. DIRECTORS' RESPONSIBILITY STATEMENT:**

As per Section 217(2AA) of Companies Act, 1956 as amended, the Directors state:

- (i) that in the preparation of the annual accounts, the applicable Accounting Standards have been followed along with proper explanation relating to material departures there from.
- (ii) that the selected accounting policies have been applied consistently and judgments and estimates made are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the Profit or Loss of the company for the year ended 31 Mar 2014.
- (iii) that proper and sufficient care has been taken for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013 as amended for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities.

- (iv) That the Annual Accounts have been prepared on a going concern basis.
- (v) In line with DPE guidelines on Corporate Governance for CPSEs-2010, Certificate on compliance with all Laws applicable to the Company upto the end of a particular period are being placed before every Board Meeting for its review.

#### **16.FOREIGN VISITS:**

The Company incurred an expenditure of ₹ 36.63 Lakh during the year towards foreign travel for training of personnel and on business trips.

#### **17. SECURITY:**

17.1 Central Industrial Security Force (CISF) is providing security and Fire services coverage both at Kanchanbagh and Bhanur. Management is planning to induct CISF in Vizag Unit also for Security and Fire services requirement. Plant Security Council is in place to review the security arrangements and implementation of IB guidelines. Regular security reviews are being conducted both by the Management and CISF to beef up security. Periodical security coordination meetings are being held with local police and civil authorities to update on security measures. The Company was crime free during the year 2013-14.

17.2 Security awareness programmes were conducted during Security Week/Fire Week and employees are sensitized on the security threats and actions to be taken in case of fire.

17.3 Biometric Access Control System is installed in addition to swiping of Cards to avert unauthorized entries at the Security Gate. Computerized Photo passes and various other security measures are being followed to strengthen more the security systems in the Company.

#### **18. SAFETY:**

18.1 Company is strictly following applicable norms to maintain good health and safety of the employees. The two Committees i.e. Industrial Safety Committee which is statutory and Explosive Safety Committee are functioning to meet the needs of BDL. Safety Committee meetings are held at regular intervals for monitoring Safety, Health and Environment as per the statutory requisite. The works are carried out in Compliance with the Factories Act 1948, and Explosive Safety strictly adhering to the Storage & Transport of Explosive Committee (STEC) regulations.



Shri VN Reddy being Chairman of the Safety Committe addressing the geatheringon 43rd National Safety Week on 04 Mar 2014.

18.2 Annual explosive safety audit is conducted by Centre for Fire, Explosive & Environment Safety (CFEES) New Delhi and the observations made by the audit team have been complied with.

18.3 Regular medical checkups are carried out for employees working in hazardous areas by qualified medical team.

18.4 Training programmes are arranged by HRD through National Safety Council (NSC), Central Labour Institute (CLI), Regional Labour Institute (RLI) and Centre for Fire, Explosive & Environment Safety (CFEES) New Delhi to inculcate Safety consciousness and to establish safe working environment among the employees

18.5 Safety Engineering Department has organized guest lectures with experienced & expert persons in the field on Explosive Safety and Industrial Safety to educate the employees of the Company.

18.6 During the year 2013-14 all the three units of BDL have been certified with ISO 14001-2004. Environment Management System (EMS) certified by Indian Register Quality System (IRQS) having 3 years validity. While obtaining such certificate for BDL-KBC, Safety Engineering Department has also played a key role.

18.7 Safety Day/Week is celebrated during the month of Mar 2014 with enthusiasm. Fire mock drills are conducted at regular intervals to ensure fire fighting preparedness.

#### **19. RESERVATION OF POSTS FOR SCs/STs AND TOTAL MANPOWER:**

19.1 The Company has been following Presidential Directives of the Government with regard to reservation of posts for SCs / STs.

19.2 Employees strength as on 31 Mar 2014 is 3081 and No. of persons on temporary rolls as on the same date is 184. Of the total 3081 permanent employees, 79 are Ex-servicemen, 574 are Schedule Caste and 200 are Scheduled Tribes. The existing Percentage of Scheduled Caste and Scheduled Tribes in respect of Non Executives is 19.45% and 5.32% and in respect of Executives, it is 16.45% and 9.70% respectively.

19.3 No. of persons on temporary rolls as on 31 Mar 2014 are 184, out of which 37 belong to Schedule Cast and 14 belong to Schedule Tribe Categories.

The representation of Scheduled Caste and Schedule Tribes in various categories of Posts as on 31 Mar 2014 are as follows:

	Number of Employees									
Category	Total Stree	ngth	Schedule	e Caste	Schedule Tribes					
	<b>31-03-2013</b>	31-03-2014	31-03-2013	31-03-2014	31-03-2013	<b>31-03-20</b> 14				
Group A	625	753	101	125	61	75				
Group B	201	93	34	14	18	7				
Group C	1917	1901	351	348	100	98				
	215*	184*	45*	37*	15*	14*				
Group D	342	335	91	87	21	21				
Gloup D	342	555	31	07	21	21				
Total	3300	3266	622	611	215	215				
*Temporary	/ Employees				I					

19.4 Recruitment of employees in Scheduled Caste and Scheduled Tribes during 2013-14 is as follows:

lassification of posts	Total vacancies released	Total Recruit- ment	Reservation of posts (out of Col.2)		cruitment m uring the ye 2013-14	
(1)	(2)	(3)	(4)		(5)	
			SCs	STs	SCs	STs
Group-A	87	51	15	7	10	5
Group-B	2	2	0	1	0	1
Group-C	6	6	1	0	1	0
	28*	28*	7*	1*	7*	1*
Group-D	0	0	0	0	0	0
Total	123	87	23	9	18	7

### 20. EMPLOYMENT OF WOMEN:

As per the recommendation No.51, para (ii) (a) of the National Commission for Women (NCW) in its Annual Report for the year 1995-96, the employment situation of Women (percentage) is given below as directed by Ministry of Defence vide their letter No. 39(6)/99/D(B&C), dated 27 Aug 1999.

#### I. EXECUTIVES

Grade	Total	No of Women	Percentage
L	93	17	18.28%
11	238	39	16.39%
III	135	15	11.11%
IV	62	11	17.74%
V	135	9	6.67%t
VI	139	0	0
VII	31	1	3.23%
VIII	8	0	0
IX	1	0	0
CVO on deputation	1	0	0
Schedule-C	2	0	0
Schedule-B	1	0	0
Total	846	92	10.87%

#### **II. NON-EXECUTIVES**

Grade	Total	Women	Percentage
WG-1	121	15	12.40%
WG-2	220	23	10.45%
WG-3	295	50	16.95%
WG-4	169	33	19.53
WG-5	176	25	14.20%
WG-6	38	5	13.16%
WG-7	143	8	5.59%
WG-8	14	0	0
WG-9	193	6	3.11%
WG-10	124	17	13.71%
WG-11	259	17	6.56%
WG-12	484	40	8.26%
Temp	184*	16*	8.70%*
Total	2420	255	10.54%

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International Women's Day celebrated on 08 Mar 2014. Seen from left Shri V Udaya Bhaskar, Director(Production), Dr. Rama Devi, Shri SN Mantha, CMD, Smt Lalitha Kumari, Shri SV Subba Rao, Director (Finance) and others.

# 21. PHYSICALLY CHALLENGED (PC) EMPLOYEES (Executives & Non-Executives) as on 31 Mar 2014:

The total employees of Physically Challenged as on 31 Mar 2014 is 108 which includes 2 persons recruited during the year 2013-14. The percentage of total Physically Challenged employees workout to 3.50% as on 31 Mar 2014.

#### 22. PARTICULARS OF EMPLOYEES:

The list of particulars of employees to be furnished as per Section 217(2A) of the Companies Act, 1956 read with the Companies (Particulars of employees) Rules, 1975 is attached to this report (Annexure-I):

#### 23. ENVIRONMENT AND POLLUTION CONTROL:

The Company contributes in all aspects of the environment by maintaining a clean and green environment. Effluent water treatment, water conservation, tree plantation, planting of flower bearing trees, and land scaping utilizing treated effluent water, was carried out. Company has formed Committees like Working Level Committee and Steering Committee for handling various types of pollutions in BDL and are periodically reviewing the status on Pollutions. Steps are being taken to replace old DG sets with new Acoustic DG sets to control noise pollution within the prescribed limits. During the last five years Company incurred approx an amount of ₹ 2.38 Crore towards Pollution Control.


#### 24. QUALITY:

#### 24.1 Quality and Customer Satisfaction:

24.1.1 BDL manufactures products which are single shot in nature. These products require stringent Quality standards and high degree of reliability. In pursuit of this objective, BDL has adopted International Quality Management system practices by way of obtaining ISO certification since 18 years. All the Manufacturing Divisions have been certified to the latest ISO 9001:2008 Quality Management System Standard.

24.1.2 For all the ISO certified Divisions, regular audits by external agencies are being conducted. Customer satisfaction is being measured for all major products manufactured in those Divisions. BDL is continuously striving to improve customer satisfaction through customer meets, interaction with users. Corrective actions are taken wherever necessary for improvement.

#### 24.2 AS 9100C (Aerospace Quality Management System):

BDL has crossed important mile stones (Stage-1 Pre-Audit) in getting AS 9100C Quality Management System certification for MILAN Division and likely to go for stage-2 audit in the financial year 2014-15.

# 24.3 ISO 14001:2004 (Environment Management System) Certification for BDL Units:

All the three units of BDL at Kanchanbagh, Bhanur and Vizag have been certified with ISO 14001:2004 Environment Management System (EMS) certification by Indian Register Quality System (IRQS) on 17 Feb 2014 having three years validity.



Shri V Udaya Bhaskar, Director (Production) receiving EMS Certificate from IRQS, Hyderabad for Kanchanbagh Complex.



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Shri PRV Prasad, ED (BU) receiving EMS Certificate from IRQS for Bhanur Unit.



Shri D.Ramesh, AGM (VU) receiving EMS Certificate from IRQS for Vizag Unit.



#### 24.4 "YEAR OF QUALITY 2013-14" Activities:

Hon'ble Minister for Defence, Government of India directed all DPSUs & OFB to observe the year 2013-14 as a "Year of Quality 2013-14", taking necessary measures for realization of the desired quality of performance of the products. Accordingly, BDL has drawn an action plan to realize the objectives like need for Quality improvements, enhancement of quality standards to match with Global standards and to address quality issues comprehensively and steps for improving customer satisfaction. In line with the above objectives, Production Divisions have organized Customer meets, Interaction with Users, Vendor meets, Workshops and Lectures on Quality and various Quality improvement activities. Customer meet organized by Divisions have created Synergy and strong bond between BDL & the Customers to accomplish common objectives with mutual respect and honor.



Electronics Division had organised a Customer Meet on 24 Oct 2013 at KBC, chaired by Shri V Udaya Bhaskar, Director (Production) and attended by reps of MSQAA, SQAE(S), RDAQA(CRI), CINA, MAG-4, R&QA-ASL.



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MILAN Division had organised a Customer Meet on 15 Nov 2013 at KBC, chaired by Shri V Udaya Bhaskar, Director (Production) and attended by reps of SQAE(s), SQAE(A), CQA(S),15 FAD, 16 FAD, Infantry School Mhow, AOC and 3 Inf DOU.

A workshop on 'BEST PRACTICES IN ENHANCEMENT OF QUALITY STANDARDS IN DEFENCE PSUs' was organised on 24 Dec 2013 at D&E Conference Hall chaired by Shri SN Mantha, CMD.





BDL has executed Export orders for ₹ 118.31 Lakh during the year 2013-14.

#### **26. FUTURE OUTLOOK:**

26.1 Consequent to the modernization Programme launched by the Indian Armed Forces the future outlook of the Company is encouraging. BDL has already been identified as Lead Integrator for the acquisition programme like VISHORAD, SR SAM, MR SAM. BDL is also the Lead Integrator for Advanced 3rd Generation ATGM. These Projects are at various stages of consideration for approval of Government of India. Considering the above future outlook for the Company's growth is satisfactory. However, keeping in view the Government Policy to encourage competition from all sectors in Defence acquisition Programmes, BDL is aware that its Nominated Production Agency Status is being slowly transformed to Competitive Bidder. Hence the Company needs to get ready to face new challenges in future.

26.2 BDL has an healthy order book position of around ₹ 19000 Crore as on 31 Mar 2014. However the Company has challenging times ahead with delivery commitments with respect of major ATGMs and SAMs.

#### 27. INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY :

The Company had put in place all required internal controls and systems to meet the canons of financial propriety. External audit firms have been appointed to ensure their adequacy and report thereon. A detailed analysis of the reports of Internal Audit Firms as well as reports of Internal Audit Department of BDL are being placed before the Audit Committee for review and advice. The adequacy of internal control procedures are reviewed and reported by the Statutory Auditors in their Audit Report. BDL being a Government Company is subject to Government Audit also.

#### 28. OFFICIAL LANGUAGE (OL) IMPLEMENTATION:

28.1 The Provisions of OL Act-1963 (as amended 1967) & Rules there under, are implemented properly. Quarterly OLIC Meetings are held regularly under the Chairmanship of CMD & Directors and quarterly Progress Reports on use of OL are being sent on time. SM (OL) and CMD have attended the 12th Meeting of Hindi Salahkar Samithi of Department of Defence Production, MoD held under the Chairmanship of Honorable Raksha Mantri in the month of Jul 2013. During the visit of Parliamentary Consultative Committee for the Ministry of Defence visited on 17 Jan 2014, presentation and other documentary arrangements were made in Hindi and English in compliance to the OL policy of Govt. of India.

28.2 First Sub-committee of Parliamentary Committee on Official Language inspected and reviewed the implementation activities of BDL on 25 Sep 2013. The committee was headed by Shri Pradeep Tamta and appreciated the efforts put in by the Company in this regard.



First Sub-committee of Parliamentary Committee on Official Language Visited BDL on 25 Sep 2013. Seen S/Shri. Pradeep Tampta, Ashok Argal, Dinesh Chandra Yadav, Gajanand Babar With S/Shri. SN Mantha, CMD, SV Subba Rao, Director (Finance), V Udaya Bhaskar, Director (Production) and others.

28.3 On the eve of Vigilance Awareness Week and National Safety week celebrations in the company, various completions were conducted in Hindi, English & Telugu to involve more and more employees of the organization on these subjects.

28.4 Under OL Act 1963 and the Presidential Orders thereon, the papers laid before the parliament, Annual Report of the Company, MoU with MoD were prepared in bilingual form and submitted. The Website of the Company prepared in Hindi was updated from time to time in compliance with the directives received from Govt. of India.

#### **29. TECHNOLOGICAL CONSERVATION & RENEWABLE ENERGY DEVELOPMENT:**

29.1 Sustainable development has become the national priority to channelize the development process in an environment friendly way with the optimum utilization of available natural resources. In its relentless pursuit of implementing sustainable development practices BDL has unleashed various programme to conserve energy thus promoting energy efficiency.



29.2 As a part of this, voltage optimizer was installed to maintain the set value of 220V irrespective of the incoming voltage, which results in energy savings upto 10-15 % while maintaining the same illumination level. The energy efficient lamps which contain little mercury and have long life were installed by replacing the existing 400 Watts high bay MVHP with 250 Watt high bay MVHP. More energy efficient BEE star rated fans of 330 No's, were installed by replacing the existing ceiling and pedestal fans, with the saving of approximately 32687 kwh.

29.3 By installing occupancy sensor systems with group controlling the energy saving of approximately 20340 kwh is expected. The replacement of energy inefficient condenser & pumps with new energy efficient ones, the daily savings accrual is around 72 kwh/per day.

29.4 The water purification system installed for the cooling and make up water circuit for A/C systems has enhanced the efficiency of the A/C plants.

29.5 As the environmental sustainability is one of the millennium development goals, for which our Nation is committed to, in compliance to the national commitment, BDL is taking the measures like tree plantations and rain water harvesting on continuous basis with perceptible improvement in the ground water table, and striving for reduction in the carbon emission levels by adopting energy systems in terms of solar street lights.

29.6 As the implementation of sustainable development program is a continuous activity to attain the environmental sustainability, BDL will adopt sustainability as a way of life.

## **30. CORPORATE SOCIAL RESPONSIBILITY AND SUSTAINABLE DEVELOPMENT:**

30.1 Corporate Social Responsibility is considered as an embedded programme of the Company. The Company being a good Corporate citizen has been playing an exemplary role by fulfilling social and welfare obligations with clear transparency and commitment. Keeping this in view, Company has contributed an amount of ₹ 29 Lakhs to Uttarkhand Chief Minister's relief fund to help the flood effected victims in the State.

30.2 Company has continued to spend the amount towards (i) Mid day meals to school children, (ii) health care programmes, (iii) Providing safe drinking water, (iv) laying of Road in the remote hill area and (v) distribution of slates, books etc to school children so to improve quality education under CSR activities during the year 2013-14.

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BDL contributed an amount of ₹ 29 Lakh towards relief and rehabilitation activities in the flood related areas of Uttarakhand. The cheque was presented to Shri Vijay Bahuguna, Hon'ble Chief Minister of Uttarakhand on 29 Nov 2013 by Shri V. Udaya Bhaskar, Director (Production), BDL.

30.3 During the year under report, DPE has revised the guidelines and as per the revised guidelines Corporate Social Responsibility and Sustainability Development are covered under one set of guidelines w.e.f 01 Apr 2013. Also Companies Act,2013 contains new provisions regarding (i) Constitution of CSR Committee of the Board, (ii) Committee to ensure that the Company shall spend in every financial year at least two percent of the 3 years average net profits of the Company etc. (iii) The Board's Report shall disclose the composition of CSR Committee and also if the Company fails to spend such amount, the Board shall specify the reasons for not spending the amount.

30.4 Company has also taken up activities like (i) installation of voltage optimizer (ii) replacement of energy efficient lamps in place of 250/400 Watt MVHP lamps, (iii) installation of water purifiers systems, (iv) study on carbon foot print, (v) construction of rain water harvesting pits etc under Sustainable Development during the year under report.

30.5 Company has also conducted in house programmes to all the employees to create awareness and knowing the importance of CSR and SD activities undertaken by the Company.

30.6 The company has incurred an amount of ₹ 2.88 Crore towards CSR & SD activities during the year 2013-14.

#### **31. VIGILANCE:**

31.1 On 28 Oct 2013, Chairman & Managing Director administered the pledge in Corporate Conference Hall and Shri K. Satyanarayana, Former Senior General Manager of Nizam Sugar factory Limited inaugurated Vigilance Awareness Week as Chief Guest. The theme of the year was "Promoting Good Governance – Positive contribution of Vigilance". He spoke about importance of Good Governance as a concept of public life.



Vigilance Awareness Week inaugurated by Chief guest Shri K Satyanarayana, Former Senior General Manager, Nizam Sugar Factory. Seen from left Shri SN Mantha, CMD, Shri V Udaya Bhaskar, Director(Production), Shri M Eswar, CVO and Shri SV Subba Rao, Director(Finance).

31.2 During the Vigilance Awareness Week, interactive sessions were held by CVO with all the Divisions and Departments in Kanchanbagh and Bhanur. CVO highlighted the role of Vigilance in BDL, especially Preventive vigilance and pointed out the importance of leveraging technology. He expressed happiness on implementation of e-procurement and amendment of Recruitment Rules.

31.3 Vigilance Awareness Week celebrations at Bhanur Group was inaugurated by Shri KV Natarajan, IAS, Ex-Chief Vigilance Commissioner of AP State on 31 Oct 2013 followed by guest lecture. He spoke about importance of good governance in the society.

31.4 Shri RK Shekhawat, Director (Vigilance/DDP), MoD was the Chief Guest for valedictory function held on 01 Nov 2013. He had delivered a guest lecture on Promoting good governance – Positive contribution of Vigilance by giving examples narrating the importance of good governance in the society.

31.5 During the year a report on unauthorized foreign visits to other countries with recommendations for systems improvement was submitted to CMD, wherein it is suggested that Management may issue a circular emphasizing the need to obtain a No Objection Certificate (NOC) before proceeding abroad for official or personal grounds, failing which will attract disciplinary action against the concerned Executive/Non Executive as per the Rules of the Company.

31.6 System improvement suggestions were provided to the management in respect of engagement of retired employees on contract basis, merit awards, foreign visit, security aspects, department promotions, transfers, etc., and vigilance clearance procedures in respect of confirmation on first appointment, retirement on superannuation, resignation, etc.

31.7 Steps were initiated to increase transparency for overall benefit of the Organisation by Leveraging of Technology which include, providing details of vendor's payment, details and status of tenders, list of approved vendors list, details of single tenders and high value orders, etc., on website of the Company. IMM Manual and Personnel manual are also made available on the website of the Company. Implementation of online submission of applications for recruitment of executives and vendor registration. Implementation of e-procurement and e-reverse auctions, computerization of Annual Property Returns of employees. For locating the movement of various proposals/files for approval, a new software package 'File Tracking System (FTS)' is developed.

#### **32. AUDIT COMMITTEE:**

An Audit Committee had been constituted for better Corporate Governance. Seven meetings have been held during the year to review the internal control systems and their adequacy, including coverage of Audit Functions. Details of composition, terms of reference etc., are covered in Report on Corporate Governance attached to this report (Annexure-III).

#### 33. CEO / CFO CERTIFICATION:

As per the requirements of DPE Guidelines, the CEO / CFO certificate has been obtained and placed before the Audit Committee and the Board.



#### 34. CORPORATE GOVERNANCE:

34.1 Corporate Governance is about the application of best management practices, compliance of laws and adherence to ethical standards to achieve the Company's objective of enhancing shareholders' value and discharge of social responsibility.

34.2 The Company has a well established, transparent and fair administrative set up to provide for professionalism and accountability.

34.3 As per the guidelines on Corporate Governance for CPSEs issued by DPE vide its OM No. 18 (8)/2005-GM, dated 14 May 2010, the Management Discussion and Analysis Report (Annexure-II), Report on Corporate Governance (Annexure-III) along with Certificate on compliance of conditions on Corporate Governance from a Practicing Company Secretary (Annexure-IV) as required under the said guidelines are attached to this report.

34.4 Quarterly and Yearly compliance reports on Corporate Governance are being forwarded to MoD in the prescribed format.

#### 35. AUDITORS:

35.1 M/s. Laxminiwas Neeth & Co., Chartered Accountants, Hyderabad were appointed as Auditors of the Company for the financial Year 2013-14 by the Comptroller & Auditor General of India.

#### **36. DECLARATION GIVEN BY INDEPENDENT DIRECTOR:**

36.1 Department of Public Enterprises has issued guidelines on Corporate Governance-2010 during May 2010 which includes composition of Board of Directors of CPSEs says that the members of the Board of PSEs consist of Functional Directors, Government Directors and Non Official Directors. Board of Bharat Dynamics Limited consists of three Functional Directors, two Government Directors and one Part Time Non Official Director as on 31 Mar 2014. However one more Functional Director has joined on 01 Apr 2014 and vacancies arising on the completion of tenure of two Part Time Non Official Directors on 07 Mar 2014 is to be filled up as on 31 Mar 2014.

36.2 Company has obtained a declaration from Shri AK Kapoor, Part Time Non Official Director as on 31 Mar 2014 that he meets the criteria of independence as provided in Sub Section (6) of Section 149 of the Companies Act, 2013.

#### **37. IMPLEMENTATION OF RISK MANAGEMENT POLICY OF THE COMPANY:**

37.1 DPE guidelines on Corporate Governance for CPSEs – 2010 says that the Board of the Company should ensure the integration and alignment of the Risk Management Systems with the Corporate and operational objectives and also that risk management is undertaken as a part of normal business practice and not as a separate task set at times.

37.2 In line with the above guidelines, your company has framed Risk Management Policy of the Company which is applicable to all levels and all the units of the Company. One of the objectives of the Risk Management Policy is to ensure that all the current and future risk exposures of the Company are identified, assessed, quantified, appropriately mitigated and managed.

37.3 During the year under report on obtaining approval of the Board, Company has given wide publicity about the Risk Management Policy. Divisional Level Committees have been formed by all the Divisions to assess the current status of Risk and identify measures to mitigate the risks and also to evaluate the mitigation measures so identified. Periodical Review meetings are being took place and a report being placed before the Board once in every Six months.

### 38. COMMENTS OF THE COMPTROLLER & AUDITOR GENERAL OF INDIA:

Comments of Comptroller and Auditor General of India (C&AG) under Section 619 (4) of the Companies Act, 1956 on the accounts of the Company for the period ending 31 Mar 2014 are placed next to the Statutory Auditors' Report.



### ACKNOWLEDGEMENTS

39.1 Your Directors gratefully acknowledge the valuable support and assistance received from all Government Agencies particularly from Ministry of Defence, Department of Defence Production, DRDO Laboratories, Central Government Departments, AP State Government, Quality Assurance Agencies of Government of India, other PSUs for the help extended from time to time.

39.2 The Directors take this opportunity to place on record their deep appreciation for the valuable contribution made and co-operation extended by the employees at all levels to propel the Company to greater heights also in sustaining its growth path in years to come.

39.3 The Directors wish to thank Shri Ravikanth, JS (MS) for his valuable guidance during his association with the Company. The Directors place on record their appreciation for the support and invaluable advises given to the Company during the tenure of Prof RK Mishra and Shri KL Mehrotra, Part Time Non Official Directors whose tenure was completed on 07 Mar 2014.

for and on behalf of the Board of Directors

Place: Hyderabad Date: 24 Jul 2014 SN MANTHA Chairman and Managing Director

#### **Annexure-I** PARTICULARS OF THE EMPLOYEES AS PER SECTION 217 (2A) OF THE COMPANIES ACT, 1956 FOR THE YEAR ENDED 31 MAR 2014. Name of the **Design/ Nature** Age Previous Employment/ Qualification Date of Experience Gross Remuneration Employee of Duty Position held Joining (Years) (Years) (不) Statement showing the particulars of employees who were in receipt of remuneration of not less than ₹ 60,00,000 per annum during the financial year 2013-14. NIL Statement showing the particulars of employees who were in receipt of remuneration of not less than ₹ 5,00,000 per month during the part of the financial year 2013-14. BE (Hon) 1. Shri. GM (Corp. 60 M/s The Alluminium 02 Sep 1985 28 Yrs 13,55,007 Balakrishanan Comml.) Industries Ltd Hyderabad (From 02 Feb 1981 to 21 Aug 1095)

SI.No

(A)

**(B)** 

2.	Shri. B.B.Naik	AGM (P&A)	60	- Dock Labour Board, Port	B.Com, DPM,	13 Apr 1984	29 Yrs	10,77,546	
				Trust, Vizag (From 18 Jul 1973 to 31 Mar 1979) - UDC (From: 01 Apr 1979 to 03 Mar 1981) - Dredging Corp . of India Ltd., Sr. Asst. (Admin) (From:04 Mar 1981 to 12 Apr 1984)	LLB, MBA (PM)				
3.	Shri. K.Gopala Krishna	Sr. Manager (P&A)/ In-charge of General Administration Department	60	<ul> <li>LDC in the office of Supdt. Of Police CBCID, Hyderabad (From: 17 Mar 1976 to 03 Sep 1976 F/N</li> </ul>	MA (PPM), LLB, DPM.	03 Sep 1976	36 Yrs & 7 Months	7,60,511	<
4.	Smt. K. Bujjamma	Asst.Mgr (P&A)	60	Nil	Intermediate	29 May 1974	39 Yrs	5,09,196	

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Annexure-II

#### **Management Discussions and Analysis Report**

#### 1. Industry structure and Development:

1.1 Bharat Dynamics Limited a Miniratna Category – I Company was incorporated in the year 1970 under Ministry of Defence, Government of India. The Company is a pioneer in the manufacture of Anti Tank Guided Missile. Today the Company has evolved as a Conglomerate manufacturing ATGMs of newest generations, Surface to Air Weapon Systems, Strategic Weapons, Launchers, Underwater Weapons, Decoys and test equipment. The Company is on the threshold of producing a broad spectrum of sophisticated weapons.

1.2 It also develops new products with in-house R&D apart from manufacturing Defence equipment with Transfer of Technology from collaborators and DRDO.

1.3 The Company is the Prime Production Agency for 2<sup>nd</sup> and 3<sup>rd</sup> Generation Anti Tank Missiles. It is also the Prime Production Agency for all the classes surface to Air Missiles required by the Indian Armed Forces. The Company is a Lead Integrator for some of the SAM Systems. The Company has taken up refurbishment of vintage missile held by the Armed Forces. The Products developed by Inhouse R&D are finding wide acceptance and are being inducted by all wings of the Armed Forces.

1.4 Based on the order Book Position of ₹ 19000 Crore (approx) as on 31 Mar 2014 and anticipated orders, the Company is poised for an exponential growth. The Company in planning to increase the existing capacities and also to establish new manufacturing facilities at multi location to meet the growing demands of ATGMs and SAMs. Also civil infrastructure is being created and modernization / up gradation of Plant and Machinery is under progress.

1.5 Keeping the long run business requirements in view, Company is in the process of acquiring office accommodation at New Delhi the property being developed by National Building Construction Corporation.

**1.6** Experience of over four decades in manufacturing and integration of Missiles laid a road to undertake refurbishment of missiles as Nodal Agency.

**1.7** Possesses adequate land and ready to establish new production lines with necessary infrastructure.

- 1.8 Access to DRDO and other labs.
- 1.9 Holds modern manufacturing and test facilities.

#### 2. Future Outlook:

Consequent to the modernization programme launched by the Indian Armed Forces, the future outlook of the Company is encouraging. BDL has already been identified as a Lead Integrator for the acquisition programme like VSHORAD, SR SAM, MR SAM. BDL is also the Lead Integrator for advanced 3<sup>rd</sup> Generation ATGM. These Projects are at various stages of consideration for approval of Govt. of India. However keeping in view the Govt. Policy to encourage competition in Defence acquisition programme, the Company needs to get ready to face new challenges. Due to this Company is also aware that the status of the Company is being changed from Nominated Production Agency status to Competitive bidder.

#### 3. **Risks and Concern:**

- Dependence on single source vendor developed by the designer.
- i) ii) Continued dependency on OEMs in respect of certain projects.
- ΪÛ Long gestation time in concluding contracts and getting orders.
- Lengthy acquisition periods for the weapon systems by Armed forces are throwing iv) challenges to the company's cost control measures.'

#### 4. Internal Control Systems and their Adequacy :

4.1 The Company has put in place all required internal controls and systems to meet the canons of financial propriety. External audit firms have been appointed to ensure their adequacy and report thereon. A detailed analysis of the reports of Internal Audit firms as well as reports of internal audit department of BDL are placed before the Audit Committee for review and advice.

**Discussion on Financial Performance with respect to Operational Performance:** 5.

#### 5.1 Performance of the Company in financial terms is summarized below:

Particulars	₹c	₹ Crore				
Paruculars	2012-13	2013-14	Increase			
Value of Sales	1074.71	1779.89	66%			
Value of Production	1175.52	1804.49	54%			
Value Added	395.95	578.48	46%			
Value Added Per Employee (₹ Lakh)	12.00	17.71	48%			
Profit Before Tax	419.06	508.59	21%			
Profit After Tax	288.40	345.51	20%			

#### 5.2 Following data reflects the financial position of the Company:

Particulars	₹ Cr	% of	
Particulars	2012-13	2013-14	Increase
Gross Block	711.55	834.56	17%
Depreciation	433.55	474.95	10%
Net Block	278.00	359.61	29%
Working Capital	614.58	811.68	32%
Capital Employed	892.59	1171.28	31%
Net Worth	953.08	1217.75	28%

6. Material developments in Human Resources, Industrial Relations front, including number of persons employed:

#### 6.1.1 Total manpower strength of BDL as on 31 Mar 2014 is as under:

Particulars	Non- Executives	Executives	Total					
Male	2165	754	2919					
Female	255	92	347					
Total	2420	846	3266					
Previous Year	2474	826	3300					
Note: Non executive strength of 2420 is								

Note: Non executive strength of 2420 is inclusive of 184 persons on Temporary Rolls.

6.1.2 HRD has initiated an ambitious project to create a pool of Project Management Professionals (PMP) in BDL. As a way forward, it is planned to train and certify 30 Executives as PMP certified from PMI USA. with the help of BEQI Bangalore. These 30 PMP certified professionals will in turn train all the executives internally on Project Management.



#### 6.2 Industrial Relations:

Cordial and harmonious industrial relations were maintained with cooperation from all sections of Employees viz., recognized union, other registered Trade Unions and Associations throughout the year. Statutory Committees such as Works Committee, Safety Committee and Canteen Committee and Shop Level and Plant Level Committees contributed to workplace discipline at all levels.

# 7. Environmental Protection and Conservation, Technological conservation and Renewable energy developments:

7.1 Sustainable development has become the national priority to channelize the development process in an environment friendly way with the optimum utilization of available nature resources. In this relentless pursuit of implementing sustainable development practices BDL has unleashed various programme to conserve energy thus promoting energy efficiency.

7.2 As a part of this, voltage optimizer was installed to maintain the set value of 220 V irrespective of the incoming voltage, which results in energy saving upto 10-15% while maintaining the same illumination level. The energy efficient lamps which contain little mercury and have long life were installed by replacing the existing ceiling and pedestal fans, with the saving of approximately 32687 Kwh.

7.3 By installing occupancy sensor systems with group controlling the energy saving of approximately 20340Kwh is expected. The replacement of Energy in efficient condenser & pumps with new energy efficient ones, the daily savings accrual is around 72 Kwh/per day.

7.4 The water purification system installed for the cooling and make up of water circuit for A/c systems has enhanced the efficiency of the A/c plant.

7.5 As the environment sustainability is one of the millennium development goals, for which our nation is committed to, in compliance to the national commitment, BDL is taking the measures like tree plantations and rain water harvesting on continuous basis with perceptible improvement in the ground water table, and striving for reduction in the carbon emission levels by adopting energy systems in terms of solar street lights.

7.6 As the implementation of sustainable development program is a continuous activity to attain the environmental sustainability, BDL will adopt sustainability as a way of life.

#### 8. Foreign Exchange Conservation:

The Company is striving constantly to conserve foreign exchange by reducing import of components and sub- systems from OEMs by increasing indigenous contents in the assembly of final products.

#### 9. Corporate Social Responsibility:

9.1 Corporate Social Responsibility is considered as an embedded programme of the Company. The Company being a good Corporate citizen has been playing an exemplary role by fulfilling social and welfare obligations with clear transparency and commitment. Keeping this in view, Company has contributed an amount of ₹ 29 Lakh to Uttarkhand Chief Minister's relief fund to help the flood effected victims in the State.



9.2 During the year under report, DPE has revised the guidelines and as per the revised guidelines Corporate Social Responsibility and Sustainability Development are covered under one set of guidelines w.e.f 01 Apr 2014. Also Companies Act, 2013 contains new provisions regarding (i) Constitution of CSR Committee of the Board, (ii) Committee to ensure that the Company shall spend in every financial year at least two percent of the average net profits of the Company etc.

9.3 Company has continued to spend the amount towards (i) Mid day meals to school children, (ii) health care programmes, (iii) Providing safe drinking water, (iv) laying of Road in the remote hill area and (v) distribution of Slates, books etc to school children so to improve quality education under CSR activities during the year 2013-14.

9.4 Company has also taken up activities like (i) installation of voltage optimizer (ii) replacement of energy efficient lamps in place of 250/400 Watt MVHP lamps, (iii) installation of water purifiers systems, (iv) study on carbon foot print, (v) construction of rain water harvesting pits etc under Sustainable Development during the year under report.

9.5 Company has also conducted in house programmes to all the employees to create awareness and knowing the importance of CSR and SD activities undertaken by the Company.

9.6 The company has incurred an amount of ₹ 2.88 Crore towards CSR & SD activities during the year 2013-14.



# Annexure-III

#### **Report on Corporate Governance**

#### 1. Company's Philosophy on Corporate Governance:

1.1 Philosophy of the Company in respect of Corporate Governance is to ensure transparency in all its operations, make appropriate disclosures, comply with the laws, maintain ethical standards and take care of the interest of all the stakeholders.

1.2 In keeping with its professional approach, the Company is implementing the precepts of Corporate Governance in letter and spirit.

1.3 The Company's activities are monitored by several external agencies like Statutory Auditors, Comptroller and Auditor General of India, Central Vigilance Commission, Ministry of Defence (Department of Defence Production), etc.

#### 2. Board of Directors:

2.1 Composition and Category of Directors:-

2.1.1 The strength of the Board of BDL shall not be less than 2 and not more than 15 under the provisions of Articles of Association of the Company as amended from time to time. The Directors shall not be required to hold any qualification shares.

2.1.2 The composition of the Board of Directors of the Company had been restructured by the Government of India with nine members viz. four Whole time Directors, including Chairman and Managing Director, two Part-time Government Directors and three Part-time Non-official Directors (Independent Directors). Further, as per directives of MoD, there are four Permanent Special Invitees to the Board viz., Vice Chief of Air Staff, Vice Chief of Naval Staff, Dy. Chief of Army Staff and Nominee of DRDO.

#### 2.1.3 Details of the members of the Board as on 31 Mar 2014 are as follows:

- (a) Functional / Whole time Directors:
- (i) Shri SN Mantha Chairman and Managing Director
- (ii) Shri SV Subba Rao Director (Finance)
- (iii) Shri V Udaya Bhaskar Director (Production)

- (b) Part-time Government Directors
- (I) Shri PK Mishra Joint Secretary (ES) Department of Defence Production Ministry of Defence.
- (ii) Shri R G Viswanathan Addl FA (R&D), DRDO Joint Secretary Ministry of Defence.
- © Part-time Non-Official Director
- (I) Shri AK Kapoor, Emeritus Scientist DRDO, Ministry of Defence.

2.1.4 Details of permanent Special Invitees to Board Meetings as on 31 Mar 2014 are as follows:

- (i) Air Marshal RK Sharma PVSM, AVSM, VM, VSM, ADC Vice Chief of Air Staff
- (ii) Vice Admiral R K Dhowan PVSM, AVSM, YSM Vice Chief of Naval Staff
- (iii) Lt Gen Narendra Singh SM, VSM Dy Chief of Army Staff (P&S)
- (iv) Shri S Som, Sc"H", Director, DRDL, Hyderabad.
- 2.2 Meetings of the Board and Attendance thereof; Number of other Boards or Board Committees in which Director is a Member or Chairperson

2.2.1 During the year 2013-14, seven (7) Board Meetings were held on 18 Jun 2013, 02 Aug 2013, 27 Sep 2013, 22 Nov 2013, 27 Dec 2013, 03 Feb 2014 and 03 Mar 2014. The Board meets at least once in every three months and at least four such meetings shall be held every year. Required information is made available to the Board for its information/decision.

2.2.2 Details of attendance of the Directors at the Board Meetings, Annual General Meeting and the number of other directorship / committee membership held by them during 2013-14 etc., are furnished below:



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	Board Meetings		Attendence At last AGM	No. of other director-	Number of Committee membership across all companies	
Directors	No.of Board Meetings held during respective tenure of Directors	No.of meetings attended	held on 30 Sep 2013	ships held	As Chairman	As Member
Functional / Whole Time Directors						
Shrī S N Mantha, CMD	7	7	Yes	-	2	-
Air Vice Marshal PK Srivastava, VSM (Retd), Director(Prod)[upto 31 Jul 2013]	1	1	-	-		-
Shri SV Subba Rao, Director(Fin)	7	7	Yes	-	•	3
Shri G Raghavendra Rao, Director(Tech) (From 30 Nov 2012 to 26 Jun 2013)	1	1	-	-	-	2
Shri V Udaya Bhaskar, Director(Prod) From 01 Aug 2013]	6	6	Yes	-	•	5
Part time Government Director	s					
Shri Ravikant Srikant, JS (MS) [upto 10 Sep 2013]	2	1	-	•	•	1
Shri PK Mishra, JS (ES) (From 11 Sep 2013)	5	4	-	-	-	2
Shri R G Viswanathan, Addl. FA (DRDO) & JS	7	7	•	1	•	1
Part time Non-Official Directors	S					
Prof R K Mishra [upto 07 Mar 2014]	7	7	Yes	-	2	4
Shri K L Mehrotra [upto 07 Mar 2014]	7	6	Yes	-	3	4
Shri A K Kapoor [upto 07 Mar 2014]	7	7	Yes	-		4
Shri AK Kapoor [From 08 Mar 2014]	-			-	3	-

2.2.3 Leave of absence was granted to Directors in case of their inability to attend the meeting due to unavoidable reasons.

2.2.4 No Director is a member in more than ten Committees or Chairman of more than five Committees across all companies in which he is a Director as per the guidelines of DPE in this regard.



#### 2.3 Appointment of New Directors:

2.3.1 The Articles of Association of the Company provides for appointment of all Directors by the President of India. During the year 2013-14, three Presidential orders were received conveying the appointment of Shri PK Mishra, Joint Secretary, Department of Defence Production as Government Director in place of Shri Ravikanth, Shri V Udaya Bhaskar as Director (Production) and AVM NB Singh, AVSM, VSM as Director (Technical).

2.3.2 During the year, Company has also received Presedential Order appointing Shri M Eswar as Chief Vigilance Officer on deputation basis with effect from 30 Dec 2009.

#### 2.3.3 Shri V Udaya Bhaskar:

Shri V Udaya Bhaskar was appointed and assumed charge as Director (Production) of the Company w.e.f. 01 Aug 2013. He is an Engineering Graduate in Plastics Technology and Chemical Engineer from Harcourt Buttlar Technology Institute, Kanpur. He did M.Tech in Polymer Sciences Technology, from IIT, Delhi.

Shri V Udaya Bhaskar initially worked in Private Sector for about six years. He joined Bharat Dynamics Limited in 1990. He has rich experience in various fields of Missile Production spanning over 23 years in the areas like indigenization of Invar, Konkurs and Konkurs-M missiles, Assembly, Integration and Testing of Missiles, Materials Management, Vendor development and Planning. He played an instrumental role in establishing the Production line for Konkurs-M missiles and a major contributor in achieving indigenization of over 90% of Konkurs, Konkurs-M, Launcher etc.

Shri V Udaya Bhaskar is recipient of the prestigious Raksha Mantri Innovation Award for the year 2010-11 for his distinguished contribution in establishing Ballistic Evaluations Method using T-72 fixed stand for indigenization of explosive charges of Invar Missiles.

Shri V Udaya Bhaskar is keen on academics and keeps abreast with the latest developments in the field of Missile Technology. He has presented technical papers at various Forums and has many value based articles published to his credit.

#### 2.3.4 Shri PK Mishra:

Shri PK Mishra belongs to 1984 batch of IA & AS. He has wide International experience and was a member of several missions to appraise the working of UN Agencies. He has served as Special Secretary to Government of Odisha and was intimately associated with Power Sector reforms in Odisha. He also served as Special Secretary to Government of Odisha in the Finance Department and was associated with the introduction of VAT in the State. He also worked as Accountant General, Odisha and similarly worked as Accountant General, Delhi. He was posted as Principal Director looking after Audit of Public Sector Undertakings in the Office of C&AG prior to his appointment as Joint Secretary & Additional Financial Adviser in MoD.

It is a privilege to the Company that Shri PK Mishra is appointed as Government Director on the Board of BDL in two terms i.e. from 27 Apr 2010 to 09 Dec 2012 and again from 11 Sep 2013 to 31 Jul 2014



#### 2.3.5 AVM(Retd) NB Singh, AVSM, VSM:

Air Vice Marshal(Retd) NB Singh, AVSM, VSM was commissioned in the Aeronautical Engineering (Electronics) stream of the Indian Air Force on 01 Jan 1979. The Officer has a brilliant academic record of distinction in Electrical Engineering. He is Fellow of Electronics and Telecommunication (FIETE). In his 35 years of service in the Indian Air Force, has held many important appointments. During his tenure as Senior Technical Officer of a Radar Unit, he successfully carried out a modification to improve the operational efficiency of the equipment. As a result the reliability of the Air Defence System improved and the officer was commended by the Chief of Air Staff on 15 Aug 1988. In 2003 the Officer was tasked to upgrade the French make High Power Radar. The task was completed in record time and in excellent manner. His outstanding contributions and services beyond call of duty was recognized and the officer was awarded 'Vishishtha Seva Medal' by the President of India on 26 Jan 2006.

He also held the appointment of Assistant Chief of Air Staff (Signals & Information Technology), Commanded ADGES Maintenance Standard Establishment (AMSE) and Master Control Centre and excelled in all the fields. In this tenure at Air Headquarters as Assistant Chief of Air Staff (Signals & Information Technology) the Pan India gigabyte communication network project 'AFNET' was conceptualized, steered and dedicated to the Nation by Raksha Mantri on 14 Sep 2010. AFNET based WCDMA 3G Mobile for Air Force was also conceived and initiated in this tenure. In his last assignment as Assistant Chief of Air Staff (Communication) phase-I of WCDMA project connecting every Air Warrior on move was completed and AFCEL Communicator was launched. His efforts contributed immensely towards transforming Indian Air Force into a true Net Centric Force.

As a Senior Maintenance Staff Officer HQ SWAC, he was instrumental in improving the availability and serviceability of Aircraft and Ground Equipment for operational exploitation. He also has been part of planning group to conduct Air Force level exercise " Iron Fist 13" and the same was witnessed and appreciated by President, Prime Minister and other dignitaries as well as foreign diplomatic corps. Officers where IAF demonstrated its fire power in net centric environment. For his distinguished services of highest order, the officer was awarded Ati Vishishtha Seva Medal by the President of India on 26 Jan 2013.

AVM(Retd) NB Singh, AVSM, VSM was appointed and assumed charge as as Director (Technical) of the Company w.e.f.01 Apr 2014.



#### 3. Committees of the Board:

- 3.1 BDL has five(5) Committees of the Board functioning as on 31 Mar 2014:
  - (i) Audit Committee
  - (ii) Remuneration Committee
  - (iii) Procurement Committee
  - (iv) HR Committee
  - (v) Committee for Monitoring CSR Plan and Sustainable Development of the Company

3.2 Committee for Monitoring CSR Plan and Committee on Sustainable Development of the Company were earlier formed as two separate Board Committees. Department of Public Enterprises vide OM No. 15(7)/2012-DPE (GM)-GL-104 dated 12 Apr 2013 revised the guidelines and as per the new guidelines there is a necessity to constitute one committee to monitor CSP Plan and Sustainable Development of the Company w.e.f. 01 Apr 2013.

3.3 Minutes of the meeting of the Committees are being placed before the Board Meetings held immediately after the committee meetings for noting by the Board. Decisions are being taken by the Committees by majority / unanimity.

## 4. Audit Committee :

## 4.1 Brief Description of Terms of Reference

4.1.1 The Role, Powers, areas of review of information etc., of the Audit Committee were revised as per the Guidelines on Corporate Governance for CPSEs issued by DPE vide OM No. 18(8)/2005-GM, dated 14 May 2010. The terms of reference to the Audit Committee, interalia, include the following:-

- i) Oversight of the Company's financial reporting process and the disclosure of its financial information to ensure that the financial statement is correct, sufficient and credible.
- ii) Recommending to the Board, the fixation of audit fees.
- iii) Approval of payment to statutory auditors for any other services rendered by the statutory auditors.
- iv) Reviewing the annual financial statements before submission to the Board for approval.
- v) Reviewing performance of internal auditors, and adequacy of the internal control systems.
- vi) Discussion with internal auditors and/or auditors any significant findings and follow up thereon.



vii) Discussion with Statutory Auditors before the audit commences, about the nature and scope of audit as well as post-audit discussion to ascertain any area of concern.

viii) To Review the follow up action on the Audit observations of the C&AG Audit.

4.1.2 Four Chartered Accountant firms have been assigned the task to conduct Internal Audit of specific areas of operation of the Company and their tenure was ended on 31 Mar 2014. These are in addition to the in-house Internal Audit department. Audit Reports given by Chartered Accountant Firms were reviewed by Audit Committee.

4.1.3 Company has appointed four Chartered Accountant Firms w.e.f. 01 Apr 2014 in place of earlier Audit Firms carrying out Internal Audit for the year 2014-15 onwards.

4.2.1	Composition, Name of Mem Chairman: Audit Committee consisted of tors upto 07 Mar 2014:		Shri Boar reco	equent to the tenure of Prof RK KL Mehrotra was ended on 07 d at its meeting held on 03 nstituted the Audit Committ pany w.e.f 08 Mar 2014 as follow	Mar 2014, Mar 2014 ee of the
1.	Prof RK Mishra - C Part Time Non Official Director	Chairman	(i)	Shri AK Kapoor - Part Time Non Official Director	Chairman
2.	Shri KL Mehrotra - I Part Time Non Official Director	Member	· · ·	Shri PK Mishra - Joint Secretary (ES) Department of Defence Produc	Member tion
3.	Shri AK Kapoor - I Part Time Non Official Director	Member (	(111)	Shri V Udaya Bhaskar - Director(Production)	Member

4.2.2 For Audit Committee Meetings, Functional Directors are invited as Permanent Invitees and representatives of Statutory Auditor and external Chartered Accountant firms doing Internal Audit work may attend by invitation. Company Secretary acts as Secretary of the Audit Committee.

4.3 Meetings and Attendance of Audit Committee during the year:

4.3.1 A Circular No.8(94)/2012-D dated 29 Oct 2012 was issued by Ministry of Defence stating that the Audit Committee constituted by Boards of DPSUs must meet at least once in every two months. In compliance with the said Circular, during the year 2013-14, Seven (7) meetings of the Audit Committee were held on 27 Apr 13, 17 Jun 2013, 31 Jul 2013, 20 Sep 2013, 15 Nov 2013, 31 Jan 2014 and 04 Mar 2014. The details of attendance of members in such Meetings are as follows:



Sl.No.	Name of the Director S/Shri	No. of Meetings held during the tenure of the respective member	No. of Meetings Attended
1.	Prof RK Mishra	7	7
2.	Shri KL Mehrotra	7	7
3.	Shri AK Kapoor	7	7

#### 5. Remuneration Committee:

5.1 A Remuneration Committee was constituted by the Board in its meeting held on 30 Jan 2009 with an Independent Director being the Chairman, in line with the Guidelines issued by DPE vide OM No. 2(70)/08/DPE(WC), dated 26 Nov 2008. The terms of reference of the Committee, include, deciding the annual bonus/variable pay pool and policy for its distribution to the Executives, recommending yearly Performance Related Pay and recommending suitable Performance Management System, etc.

5.2 Remuneration Committee is reconstituted from time to time in line with Guidelines on Corporate Governance issued by DPE in this Mar 2014, Board at its meeting held on 03 Mar regard and the Committee reconstituted on 27 2014 reconstituted the Remuneration Sep 2013 and the following is the composition of Committee w.e.f. 08 Mar 2014 which are as the Committee as on 07 Mar 2014.

5.2.1 Consequent to the tenure of the Prof RK Mishra and Shri KL Mehrotra was ended on 07 follows:

1.	Shri KL Mehrotra, - Part Time Non Official Director	Chairman	1.	Shri AK Kapoor Part Time Non Official Director	-	Chairman
2.	<b>Prof RK Mishra</b> , - Part Time Non Official Director	Member	2.	Shri PK Mishra, Joint Secretary (ES) Department of Defence Produc		Member on
3.	Shri AK Kapoor - Part Time Non Official Director	Member	3.	Shri R G Viswanathan, Addl.FA (DRDO)& JS	-	Member
4.	Head of P&A of the Company-	Secretary	4.	Head of P&A of the Company	-	Secretary

Director (Finance) is the Permanent invitee of the Director (Finance) is the Permanent invitee of the Meetings Remuneration Committee. Meetings of Remuneration Committee.

5.3 During the year 2013-14, two (2) meetings of the Remuneration Committee was held on 02 Aug 2013 and 03 Feb 2014. The details of attendance of members in the Meeting are as follows:

SI.No.	Name of the Director S/Shri	No. of Meetings held during the tenure of the respective member	No. of Meetings Attended
1.	Shri K L Mehrotra	2	2
2.	Prof R K Mishra	2	2
3.	Shri AK Kapoor	2	2

5.4 Remuneration Policy / Details of remuneration to all Directors:

5.4.1 Being a Central Government Public Sector Enterprise, the appointment, tenure and remuneration of Directors are decided by the Government of India. The Government letter appointing the Chairman & Managing Director and other functional directors indicate the detailed terms and conditions of their appointment including the period of appointment, basic pay, scale of pay, dearness allowance, city compensatory allowance, etc., and it also indicates that in respect of other terms and conditions not covered in the letter, the relevant rules of the Company shall apply.

5.4.2 Chairman and Managing Director and other Functional Directors are appointed by the Government initially for a period of 5 years from the date of appointment or upto the date of superannuation of the individual or until further orders of the Government, whichever is the earliest. Depending on the age and performance and on meeting other stipulated conditions the initial period is extendable for a further period upto 5 years or upto the date of superannuation, whichever is earlier. The part-time Government Directors are generally from the Administrative Ministry and their term is co-terminus with the term of respective position held by them in Government at the time of appointment on the Company's Board. The Part-time Non-executive Directors (Independent Directors) are appointed for a period of 3 years.

Name of Director S/Shri	Salary including arrears *(a)	Benefits *(b)	Company contribution of PF, pension & Gratuity	Incen- tive *(c)	Leased Accommodation	Total
SN Mantha, Chairman & Managing Director	16,91,310	4,17,156	PF - 2,02,956 Pension -	0	4,58,148	27,69,570
AVM PK Srivastava, VSM (Retd)Director Production) Up to 31 Jul 2013	5,48,311	3,59,393	PF - 65,485 Pension -	0	1,12,500	10,85,599
Shri SV Subba Rao Director (Finance)	15,09,525	3,69,672	PF - 1,79,913 Pension -	0	4,50,000	25,09,410
Shri G Raghavendra Rao, Director (Technial) [upto 26 Jun 2013]	2,67,870	1,15,343	PF - 27,284 Pension -	0	0	4,10,497
Shri V Udaya Bhaskar, Director(Production) [w.e.f.01 Aug 2013]	11,28,810	2,91,042	PF - 1,14,149 Pension- 4328	0	0	15,34,001

5.4.3 Details of remuneration of Whole-time Directors during the year 2013-14 are given below:

Figure in ₹

- \*(a) Salary includes Basic pay, DA, HRA, PP and Special Incentive for the year 2013-14.
- \*(b) Benefits includes VL Encashment and perks.

5.4.3 Part-time Government Directors (Non-executive Directors) are not paid any remuneration. They are also not paid sitting fee for attending Board/Committee meetings.

5.4.4 Board at its meeting held on 22 Nov 2013 enhanced the sitting fees payable to Part-time Nonofficial Directors (Independent Directors) to ₹ 20,000 per sitting for attending meeting of Board of Directors of the Company w.e.f 22 Nov 2013 and retain the sitting fee of ₹ 10,000 per sitting payable in respect of Board Level Committees. Details of sitting fee paid to the Independent Directors during year 2013-14 are given below:

	Sitting Fee In C
Name	Total
1. Shri KL Mehrotra	3,00,000
2. Prof RK Mishra	2,80,000
3. Shri A K Kapoor	2,30,000

#### 6. Procurement Committee :

6.1 The Committee was constituted by the Board on 29 Jul 2011 to review and sanction new Projects (including R&D Projects) beyond the powers of CMD and upto a maximum limit of ₹ 25.00 Crore in each case and shall also approve procurement proposals which are beyond the powers of CMD but within the powers of Board.

6.2 Following is the composition of the Committee as at 31 Mar 2014:

1.	Shri SN Mantha, - Chairman Chairman and Managing Director	4.	AVM PK Srivastava, VSM (Retd) Director (Production) (Upto 31 Jul 2013)	- Member
2.	Shri KL Mehrotra, - Member			
	Part-time Non-official Director	5.	Shri SV Subba Rao,	- Member
	[upto 07 Mar 2014]		Director (Finance)	
3.	Prof RK Mishra, - Member	6.	Shri G Raghavendra Rao,	-Member
	Part-time Non-official Director		Director (Technical)	
	[upto 07 Mar 2014]		(Upto 26 Jun 2013)	
		7.	Shri V Udaya Bhaskar,	-Member
			Director (Production)	
			(From 01 Aug 2013)	

6.3 Company Secretary acts Secretary to the Committee and Head Corporate Commercial Department is invited to assist the Committee.

6.4 During the year 2013-14, three (3) meeting were held on 20 Sep 2013, 30 Nov 2014 and 03 Feb 2014. The details of attendance such meetings are as follows:

Sl.No.	Name of the Director S/Shri	No. of Meetings held during the tenure of the respective member	No. of Meetings Attended
1.	Shri SN Mantha	3	3
2.	Shri KL Mehrotra	3	3
3.	Prof R K Mishra	3	3
4.	AVM PK Srivastava, VSM (Retd)	-	-
5.	Shri SV Subba Rao	3	3
6.	Shri G Raghavendra Rao	-	-
7.	Shri V Udaya Bhaskar	3	3

#### 7. HR Committee:

7.1 The Committee was constituted by the Board on 29 Jul 2011 to review and approve all proposals relating to HR matters.

7.2 The committee was re-constituted by the Board on 27 Sep 2013. Following is the composition of the Committee as on 31 Mar 2014:

- 1. Shri SN Mantha, Chairman Chairman and Managing Director
- 2. Shri KL Mehrotra, Member Part-time Non-official Director [upto 07 Mar 2014]
- 3. Prof RK Mishra Member Part Time Non Official Director [upto 07 Mar 2014]
- 4. AVM PK Srivastava Member Director (Production) [upto 31 Jul 2013]

- 5. Shri SV Subba Rao Member Director(Finance)
- 6. Shri G Raghavendra Rao Member Director (Technical) [upto 26 Jun 2013
- 7. Shri V Udaya Bhaskar Member Director(Production) [From 01 Aug 2013]

7.3 Company Secretary acts as Secretary to the Committee and Head Personnel and Administration Department will be invited to assist the Committee.



8. Committee for monitoring CSR Plan and Sustainable Development of the Company:

8.1 Department of Public Enterprise vide OM No.15(7)/2012-DPE (GM)-GL-104 dated 12 Apr 2013 issued new guidelines on Corporate Social Responsibility and Sustainability for Central Public Sector Enterprises. The said guidelines necessitated the Company to reconstitute Committee on Sustainable Development and Committee for monitoring CSR Plan of the Company as one Committee i.e. Committee for monitoring CSRP and Sustainable Development of the Company w.e.f 01 Apr 2013.

8.2 Following is the Composition of the reconstituted committee upto 07 Mar 2014.

1.	Prof RK Mishra - Part-time Non-official Director	Chairman	4.	Shri SV Subba Rao Director (Finance)	Member
2.	Shri KL Mehrotra - Part-time Non-official Director	Member	5.	Shri V Udaya Bhaskar Director (Production) (From 01 Aug 2013)	Member
3.	AVM PK Srivastava - Director (Production) (Upto 31 Jul 2013)	Member			

8.2.1 Chairman of below Board Level Committee formed by the Company is the Member Secretary of the Committee for monitoring CSP Plan and Sustainable Development of the Company.

8.2.2 Consequent to the tenure of Prof RK Mishra and Shri KL Mehrotra was ended on 07 Mar 2014, Board at its meeting held on 03 Mar 2014 reconstituted the Committee for monitoring CSR Plan and Sustainable Development of the Company w.e.f 08 Mar 2014. Following is the reconstituted committee as on 31 Mar 2014.

- 1. Shri AK Kapoor, Chairman Part time Non official Director
- 2. Shri SV Subba Rao, Member Director (Finance)
- 3. Shri V Udaya Bhaskar Member Director (Production)

8.2.3 Chairman of below Board Level Committee formed by the Company is the Secretary of the Committee for monitoring CSR Plan and Sustainable Development of the Company.

8.3 During the year under report, four (4) meetings of the committee were held on 31 Jul 2013, 15 Nov 2013, 03 Feb 2014 and 03 Mar 2014. The details of attendance of members in such meetings are as follows:-

Name of the Director	No: of meetings held during the tenure of respective member	No. of meetings attended
Prof. RK Mishra Part Time Non Official Director	4	4
Shri KL Mehrotraa Part Time Non Official Director	4	4
AVM PK Srivastava Director(Production)[upto 31 Jul 2013]	1	
Shri SV Subba Rao, Director (Finance)	4	4
Shri V Udaya Bhaskar.Director(Production) [From 01 Aug 2013]	3	3

#### 9. Board Level Committee:

9.1 Board at its meeting held on 27 Sep 2013 constituted a Board Level Committee to review and recommend suitably for approval of the Board (i) Risk Management Policy of the Company (ii) Revised Delegation of Powers and (iii) Works Manual of the Company. Following is the composition of the Committee as on 03 Mar 2014:

1.	Shri KL Mehrotra, Part-time Non-official Director	-	Chairman	3.	Shri AK Kapoor - Part-time Non-official Director	Member
2.	Prof. RK Mishra,	-	Member	4.	Shri V Udaya Bhaskar -	Member

Part-time Non-official Director Director (Production)

9.2 During the year 2013-14, three (3) meetings of the committee were held on 15 Nov 2013, 30 Nov 2013 and 07 Jan 2014. The details of attendance of members in such meetings are as follows:

Name of the Director	No. of meetings held during the tenure of respective member	No. of meetings attended	
Shri KL Mehrotra	3	3	
Prof RK Mishra	3	3	
Shri AK Kapoor	3	3	
Shri V Udaya Bhaskar	3	3	

Board at its meeting held on 03 Mar 2014 approved dissolution of the Committee as the task assigned to the Committee was completed.



#### 10. Separate Meeting of Part time Non Official Directors:

Department of Public Enterprises vide OM No. F.No. 16(4)/2012-GM dated 28 Dec 2012 circulated model Role and Responsibilities of Part time Non Official Directors, which includes Part time Non Official Director shall hold at least one meeting in a year without the attendance of Functional and Government Directors and members of the management of the Company. Accordingly, Part Time Non Official Directors under the Chairmanship of Prof RK Mishra hold its meeting on 04 Mar 2014 and all the members have attended the meeting.

#### **11.General Body Meetings:**

All the Annual General Meetings of the Company were held at the Registered Office of the Company. The details of such meetings for the last three years period are as under

AGM No.	Financial Year	Date of the Meeting	Time of the Meeting	Venue of the Meeting
41	2010-11	19 Sep 2011	17:00 Hrs	
42	2011-12	24 Sep 2012	15:30 Hrs	Registered Office, Kanchanbagh, Hyderabad
43	2012-13	30 Sep 2013	10:30 Hrs	

#### 11.2 List of Special Resolutions:

No special resolutions were placed before the last three AGMs.

#### **12.** Disclosures:

12.1 During the year 2013-14 the Company has not entered into any transaction with the Directors that may have potential conflict with the interest of the Company at large. The members of the Board, apart from receiving Remuneration (wherever applicable), do not have any material pecuniary relationship or transaction with the Company which, in the Judgment of the Board, may affect independence of judgment of the Directors.

12.2 No Penalties and Strictures were imposed on the Company by any Statutory Authority on any matter related to any guidelines issued by Government during the last three years.

#### 12.3 Whistle Blower Mechanism:

The guidelines of Corporate Governance for CPSEs 2010 issued by DPE have been complied with. The Whistle Blower Policy of the Company, inter alia, contains a provision enabling any person to approach the Chairman of the Audit Committee. However, during the year under report, no personnel have been denied access to the members of the Audit Committee or its Chairman.



12.4 The Company is complying with all the Guidelines on Corporate Governance for CPSEs 2010 issued by DPE except guidelines on Segment Wise Reporting. The Company has obtained approval of the Board for Risk Management Policy of the Company during the year 2013-14. All the applicable Accounting Standards are followed except AS-17 relating to Segment reporting keeping in view the nature of business and the sensitive nature of disclosure. However, such non disclosure does not have any financial effect on the Accounts of the Company. Necessary disclosure is being made in Notes forming part of Accounts. Present strength of the Board is Seven(7) as against the sanctioned strength of Nine(9). Vacancies arised on the tenure of two Part time Non Official Directors ended on 07 Mar 2014 and resultant vacancies are yet to be filled.

**12.5** Presidential Directives received and their implementation: presidential Directives, OMs from DPE/Ministry received are being implemented. The Company received a Presidential Directive No.H-62030/1/0227-D(BDL), dated 27 Apr 09 according sanction for implementation of revised pay scales to the Board level and below Board level executives as per DPE guidelines issued thereon. Accordingly, the Company has implemented the pay revision in compliance with the Presidential Directive.

**12.6** There were no items of expenditure debited in books of account, which are not for the purpose of the business.

**12.7** The Company has not incurred any expenditure which is personal in nature for the Board of Directors and Top management.

12.8Details of Administrative and Office Expenses as a percentage of total expenses vis-a-visfinancial expenses are furnished below:(₹ in Crore)

			(
Sl.No.	Particulars	2013-14	2012-13
1	Total Expenditure (other than Materials)	600.46	499.51
2	Administrative & Office Expenses	11.64	11.62
3	Percentage of (2) on (1)	1.94%	2.33%

#### 13. Means of Communication:

The Company's communication system with its Shareholders, Directors and other stakeholders is through all means of communication channels including correspondence and the official website (http://bdl.ap.nic.in) of the Company. The Company website provides information about BDL like Company's profile, Milestones, Mission & Vision, Objectives, achievements, etc., BDL Management, Annual Report information, products, details of Tenders, RTI Act 2005 information, Careers, E-procurement, Tenders, etc. The performance of the Company is communicated to the Administrative Ministry every month.



**14.** The Company is striving to ensure unqualified financial statements.

**15.** Need-based Training Programmes are formulated from time to time to meet the requirements of the Company keeping in view the Projects on hand.

#### 16. Code of Conduct for Directors and Senior Executives:

16.1 A Code of Conduct and Business Ethics as suggested by DPE in its Guidelines on Corporate Governance for CPSEs 2010 has been adopted by the Company in respect of its Directors and Senior Level Executives.

16.2 The Code has also been posted on the Company's website. The Directors and the Senior Executives have given declarations affirming the compliance with the code of conduct during the year 2013-14.

16.3 A declaration to this effect by the Chairman & Managing Director is given below:

#### 17. Declaration by Chairman & Managing Director:

As provided under the Guidelines on Corporate Governance for CPSEs as contained in the DPE OM No. 18(8)/2005-GM, dated 14 May 2010, issued by Department of Public Enterprises (DPE), it is hereby declared that all Board Members and Senior Management Personnel affirmed compliance with "The Code of Business Conduct & Ethics for Board Members and Senior Management of Bharat Dynamics Limited" for the year ended 31 Mar 2014.

#### for Bharat Dynamics Limited

Place: Hyderabad. Date: 24 Jul 2014 SN MANTHA Chairman & Managing Director

Annexure-IV



Company Secretary in Practice Mobile : 9849045347

#### Certificate on compliance of conditions on CORPORATE GOVERNANCE

To The Members of Bharat Dynamics Limited Hyderabad.

1 have examined the compliance of conditions of Corporate Governance by Bharat Dynamics Limited, for the year ended on March 31, 2014 as per the Guidelines on Corporate Governance for Central Public Sector Enterprises -2010.

The compliance of conditions of Corporate Governance is the responsibility of the Management. My examination has been limited to a review of the procedures and implementation thereof adopted by the Company for ensuring compliance with the conditions of the Certificate of Corporate Governances as stipulated in the said Guidelines. It is neither an audit nor an expression of opinion on the financial statements of the Company.

In my opinion and to the best of my information and according to the explanations given to me, I certify that the Company has adopted a Code of Business Conduct and Ethics for Board Members and Senior Management Personnel as per the "Guidelines on Corporate Governance for Central Public Sector Enterprises - 2010", issued by Dept. of Public Enterprises, as per which it is the responsibility of the Directors and Senior Management Personnel to familiarize themselves with the Code and comply with its standards; and affirmed compliance with the Code of Conduct for the financial year ended March 31, 2014.

I further certify that the Company has complied with the Guidelines on Corporate Governance issued by Department of Public Enterprises under "Guidelines on Corporate Governance for Central Public Sector Enterprises - 2010".

(Y.RAMESH) Company Secretary in Practice CP No.: 7929

Place: Hyderabad. Date: 02<sup>nd</sup> Sep, 2014.

> # 947, Balaji Nagar, Vidya Nagar, Hyderabad - 500 044. Email : racs\_y@yahoo.co.in

# 44<sup>th</sup> ANNUAL REPORT 2013-14






# Accounting Lolicies

# 1. BASIS OF PREPARATION OF FINANCIAL STATEMENTS:

The Financial Statements are prepared under the accrual basis and at historical cost unless otherwise stated and in accordance with the Generally Accepted Accounting Principles (GAAP) in India and the provisions of the Companies Act, 1956.

#### 2. FIXED ASSETS:

2.1 Land is capitalized at cost to the Company. Development of land such as levelling, clearing and grading is capitalized along with the cost of Building in proportion to the land utilized for construction of Buildings and rest of the development expenditure is capitalized along with cost of land. Development expenditure incurred for the purpose of landscaping or for any other purpose not connected with construction of any building is treated as the cost of land.

2.2 Fixed Assets acquired with financial assistance/subsidy from outside agencies either wholly or partly are taken in the books at net cost to the Company. Assets transferred free of cost by Government are taken at nominal value.

2.3 Plant, Machinery & Equipment, Fixtures & Office Furniture and Equipment costing individually ₹ 5,000/- and below are depreciated fully in the year of purchase. Minor civil works including additions, alterations, etc., costing individually ₹ 50,000/- and below, not resulting in additional floor space and internal partitions costing individually ₹ 50,000/- and below are charged to Revenue. Where the cost of such partitions exceeds ₹ 50,000/-, they are depreciated within a period of 5 years or the lease period of the premises, whichever is less.

2.4 Material items retired from active use are retained in the books at the lower of their net book value and net realizable value till they are disposed off. They are eliminated from the books on disposal. The entire excess of sale proceeds over the net book value of Fixed Assets is credited to the Statement of Profit and Loss.

2.5 Expenditure on re-conditioning, re-siting and re-layout of Machinery and Equipment is not capitalised.

2.6 Cost of the initial pack of spares obtained along with the procurement of Plant, Machinery and Equipment is capitalised and depreciated in the same manner as Plant & Machinery.

2.7 Premium paid on Leasehold Land is initially Capitalised and amortised over 10 years or the lease period whichever is less.

#### 3. INTANGIBLE ASSETS:

3.1 The expenditure incurred on General Research and Development is charged to revenue in the year of incurrence. Development Expenditure financed by the Company and expenses incurred thereon on specific projects where the technical feasibility of the products has been demonstrated and the Company intends to produce and market the products are capitalised for amortisation over production in future years. In the event of the Company financed project(s) being foreclosed/ abandoned, the expenditure incurred up to the stage of foreclosure/ abandonment is charged off to revenue in the year of foreclosure/ abandonment.



3.2 Expenditure on training personnel/ foreign technicians' fees and expenses and other preproduction expenses, etc., specific to projects/products in the nature of Development Expenditure is amortised over production/ sales and to the extent not amortised, is carried forward.

3.3 Software internally developed/ acquired from an outside source for internal use, costing individually ₹ 1.00 Lakh and above and which is not an integral part of the related hardware, is recognized as an intangible asset in the Books of Account and is amortised over a period of three years, on straight line method. Amortisation commences when the asset is available for use.

# 4. TOOLS AND EQUIPMENT :

Expenditure on special purpose tools, jigs and fixtures including specific to projects/ products is initially capitalised for amortisation over production/ sales and to the extent not amortised is carried forward as an Asset. In-house Manufactured tools are capitalized at cost or realizable value whichever is less. Expenditure on maintenance, re-work, re-conditioning, periodical inspection, referencing of tooling, replenishing of cutting tools and work of similar nature is charged to revenue.

#### 5. IMPAIRMENT OF ASSETS:

The carrying amount of assets on the date of Balance Sheet is assessed and if the estimated recoverable amount is found less than the carrying amount, the impairment loss is recognized and provided.

## 6. INVESTMENTS:

6.1 Current investments are carried in the financial statements at the lower of cost and fair value determined on an individual investment basis.

6.2 Long-term investments are carried in the financial statements at cost. However, provision is made for diminution of permanent nature in the value of investment.

# 7. DEFERRED DEBTS:

Unpaid installment payments together with interest thereon under deferred payment terms for the cost of imported material and tooling content/ DRE of the equipment/products sold are accounted as Deferred Debts from the customer and are recovered as and when the installments and interest thereon are paid.

## 8. INVENTORIES:

8.1 Inventories are valued at lower of cost and net realizable value. The cost of raw material, components and stores are assigned by using the actual weighted average cost formula and those in transit at cost to date. In the case of stock-in-trade and work-in-progress, cost includes material, labour and related production overheads.

8.2 Miscellaneous Stores is valued at estimated realizable value.

8.3 Stationery, uniforms, welfare consumables, medical and canteen stores are charged off to revenue at the time of receipt.

8.4 Raw-materials, Components, Construction Materials, Loose Tools and Stores and Spare Parts declared surplus/ unserviceable/ redundant are charged to revenue.

8.5 Materials issued from main stores and lying unused at the end of the year are not brought back to stores.

8.6 Provision for redundancy is made in respect of closing inventory of Raw- materials and Components, Stores and Spare parts, Construction Materials and Loose Tools non-moving for more than 5 years. Besides, where necessary, adequate provision is made for redundancy of such inventory in respect of completed/ specific projects and other surplus/ redundant materials pending transfer to salvage stores.

#### 9. TRADE RECEIVABLES:

Disputed/ time-barred debts from the Government departments are not treated as Doubtful Debts.

# 10. CLAIMS ON SUPPLIERS/ UNDERWRITERS / CARRIERS/OTHERS:

Claims on Suppliers /Customers / Underwriters/ Carriers / others towards loss/ damages are accounted when claims are preferred. Disputed/ time barred claims due from the Government Departments are not treated as doubtful claims.

#### 11. CONVERSION OF FOREIGN CURRENCY:

Liability for deferred payments including interest thereon, on supplies/ services from the USSR (erstwhile) is set up at the rate of exchange notified by the Reserve Bank of India, for deferred payments including interest thereon under the protocol arrangements between the Government of India and Government of Russia. In the case of other currencies, liability is set up at the ruling rate of exchange as on the date of Balance Sheet. The differences due to fluctuations in the rate of exchange are charged to revenue. In case of capital items, adjustments are made to the cost of the asset.

# 12. PROVISION FOR CURRENT AND DEFERRED TAX:

Provision for current tax is made after taking into consideration benefits admissible under the provisions of the Income Tax Act,1961. Deferred tax resulting from "timing differences" between taxable and accounting income is accounted for using the tax rates and laws that are enacted or substantively enacted as on the Balance Sheet date. The deferred tax asset is recognized and carried forward only to the extent that there is a virtual certainty that the asset will be realized in future.

# 13. PROVISIONS, CONTINGENT LIABILITIES AND CONTINGENT ASSETS:

A provision is recognized when the company has a present obligation as a result of past event, and it is probable that an outflow of resources will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions are not discounted to its present value and are determined based on best estimate required to settle the obligation at the Balance Sheet date. These are reviewed at each Balance Sheet date and adjusted to reflect current best estimates. Contingent Liabilities are not recognized but are disclosed in the notes. Contingent Assets are neither recognized nor disclosed in the Financial Statements.

#### 14. WARRANTY:

Warranty on goods sold, wherever applicable, commences on setting up of sales and accordingly provision for such warranty is made. The period and terms / conditions of warranty shall be as per the relevant contract.

#### 15. SALES:

15.1 In the case of products requiring proof tests, sale is accounted for, on the basis of quantity accepted after Proof Tests.

15.2 In the case of all other products, sale is accounted for, on the basis of acceptance/ actual despatch.

15.3 Where Sale Prices are not established, sales are set up on provisional basis at prices likely to be realized.

15.4 Sale value excludes Sales Tax/ VAT but includes Excise Duty and Service Tax.

#### 15.5

- a) Contract Revenue in respect of Construction Contracts undertaken for Customers is recognised by reference to the stage of completion of the contract activity at the reporting date of the financial statements on the basis of percentage of completion method.
- b) The stage of completion of contracts is measured by reference to the proportion that contract costs incurred for work performed up to the reporting date bear to the estimated total contract costs for each contract.
- c) Since the outcome of such a contract can be estimated reliably only on achieving certain progress, revenue is recognised only after a minimum of 25% work is completed.
- d) An expected loss on construction contract is recognised as an expense immediately when it is probable that the total contract costs will exceed the total contract revenue.

e) As the Revenue is recognised on proportionate basis a provision for contingencies equal to 30% of the surplus of revenue over costs is made during the execution of contract, which is to be reversed on the completion of the contract.

#### 15.6

- a) In case due date and actual date of supply of goods/ services fall in the same accounting period, Liquidated Damages (LD) is accounted for the period of delay, if any, as per the contractual terms.
- b) In case of slippage of delivery schedule, provision in respect of LD is recognised on such slippage for the period of delay between the due date of supply of goods/ services as per the contractual terms and the expected date of supply of the said goods/services.

#### 16. EMPLOYEE BENEFITS Short term Employee Benefits:

16.1 Short-term employee benefits such as salaries, wages and short-term compensated absences are recognised as an expense at the undiscounted amount in the Statement of Profit and Loss of the year in which the related service is rendered.

#### **Defined Contribution Plans:**

16.2 The Company's contribution paid/ payable to company approved Retired Employee Medical Scheme (REMI), Death Relief Fund (DRF), Employee State Insurance Scheme (ESI), contribution towards Provident Fund under the PF Act and Pension Scheme are charged to revenue.



#### **Defined Benefit Plans:**

- 16.3 The Company's Gratuity, Leave Salary Schemes are Defined Benefit Plans. The present value of the obligation towards Gratuity is determined based on actuarial valuation using the Projected Unit Credit Method, which recognises each period of service as giving rise to additional unit of employee benefit entitlement and measures each estimated future cash flows. Actuarial gains and losses are recognized in Statement of Profit and Loss.
- 16.4 The present value of obligation towards Leave Salary is provided on Actuarial basis. Actuarial gains and losses are recognized in Statement of Profit and Loss.
- 16.5 Compensation paid to Employees under Voluntary Retirement Scheme (VRS) is charged to Statement of Profit and Loss in the year of retirement.

#### **17. DEPRECIATION:**

Depreciation on Fixed Assets is charged on 'Straight Line' method. The rate of depreciation is derived by spreading the cost of the asset over its expected life, except in the case of township buildings, where the rate adopted is as per the guidelines issued by the Department of Public Enterprises. Depreciation is calculated on and from 01 Apr 1991 on all additions made from the date the asset is put to use/brought on charge. Rates of depreciation prescribed in Schedule XIV of the Companies Act, 1956, are not adopted. The rates adopted are not less than those prescribed in the said Schedule.

#### **18. UNDER/OVER ABSORPTION OF COSTS:**

Adjustment is not made for under/ over absorption of labour and overhead costs on jobs, if the extent of under/ over recovery in a year does not exceed 0.5% of such costs.

Note 1 to 28 and Accounting Policies attached form part of accounts.

As per our report of even date. For LAXMINIWAS NEETH & CO., Chartered Accountants Registration No.002460S

For and on behalf of the Board

DAYANIWAS SHARMA (M. NO. 216244) Partner SV SUBBA RAO Director (Finance) S N MANTHA Chairman and Managing Director

Place: Hyderabad Date : 24 Jul 2014 Place: Hyderabad Date : 24 Jul 2014



## BHARAT DYNAMICS LIMITED : HYDERABAD BALANCE SHEET AS AT 31 MAR 2014

larch 2013	As at 31 h	arch 2014	As at 31 M	NOTE NO.	PARTICULARS
					EQUITY AND LIABILITIES
					Shareholders' Funds
	11500.00		11500.00	1	(a) Share Capital
95329.	83829.86	121796.59	110296.59	2	(b) Reserves and Surplus
					Non-Current Liabilities
	4694.28		4498.69	3	(a) Long Term Liabilities
10967.0	6273.34	10888.31	6389.62	4	(b) Long-Term Provisions
					Current Liabilities
	31944.23		39815.45	5	(a) Trade Payables
	572405.31		646164.08	6	(b) Other Current Liabilities
620818.	16468.95	700242.30	14262.77	7	(c) Short Term Provisions
727115.		832927.20	=		TOTAL
					ASSETS
					Non-Current Assets
					(a) Fixed Assets
	26733.09		34187.54	8	(I) Tangible Assets
	1067.38		1772.78	8	(ii) Intangible Assets
	6326.42 626.16		6382.17 633.16	9	(iii) Capital Work-in-progress
	53.60		53.60	10	(iv) Intangible Assets under development (b)Non-Current Investments
	4129.21		2936.03	11	(c) Deferred Tax Assets (Net)
	1338.76		1177.14	12	(d) Long Term Loans and Advances
44839.	4564.59	51516.82	4374.40	13	(e) Other Non-current assets
					Current Assets
	100653.35		138250.52	14	(a) Inventories
	28154.73		39880.98	15	(b) Trade Receivables
	396225.56		426654.45	16	(c) Cash and Cash Equivalents
	144684.46		157694.91	17	(d) Short Term Loans and Advances
682276.	12558.66	781410.38	18929.52	18	(e) Other Current Assets
727115.		832927.20	-		TOTAL

Accounting Policies and Notes attached form part of Financial Statements.

As per our report of even date. For LAXMINIWAS NEETH & CO., Chartered Accountants Registration No.002460S

For and on behalf of the Board

**DAYANIWAS SHARMA** 

(M. NO. 216244) Partner SV SUBBA RAO

Director (Finance)

SN MANTHA Chairman and Managing Director

Place: Hyderabad Date : 24 Jul 2014 Place: Hyderabad Date : 24 Jul 2014



#### BHARAT DYNAMICS LIMITED : HYDERABAD STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31 MAR 2014

	PARTICULARS	NOTE NO.	Current Year	Previou	s Year
I.	Revenue from Operations	19	177989.1	6	107471.01
	Less: Exclse Duty			-	( 43.65
	Less: Service Tax		583.8	7	313.39
			177405.2	9	107201.27
11	Other Income	20	53057.2	2	52262.1
Ш	Total Revenue (I+II)		230462.5	1	159463.46
V	Expenses:				
	Cost of materials consumed	21	122601.0	2	77957.20
	Direct Expenses		11.2	8	90.69
	Changes in inventories of Finished Goods,				
	Work-in-progress, Stock-in-Trade	22	( 2459.5		(10080.86
	Employee Benefits Expense	23	30728.0	-	25898.50
	Finance Costs		44.4	-	36.11
	Depreciation and Amortisation expense	8	4140.7	-	4119.79
	Other Expenses	24	18442.0	-	16970.6
	Provisions	25	7078.6		3476.0
			180586.6	5	118468.1
	Less: Expenses relating to Capital Accounts	26	982.9	-	911.03
			179603.6	9	117557.12
	Profit Before Tax (III-IV)		50858.8	2	41906.34
VI	Tax Expense				
	Current Tax- Earlier years		(316.75)	(90.46)	
	Current year		15430.98	11840.98	
	Deferred Tax	11	1193.18 16307.4	1 1315.52	13066.04
	Profit / (Loss) for the period (V-VI)		34551.4	1	28840.30
VII	I Earnings Per Equity Share of face value				
	₹ 1000 each				
	Basic and Diluted (in Rupees)	27	300	4	250

Accounting Policies and Notes attached form part of Financial Statements.

As per our report of even date. For LAXMINIWAS NEETH & CO.,

For and on behalf of the Board

Chartered Accountants Registration No.002460S

**DAYANIWAS SHARMA** 

(M. NO. 216244) Partner

Place: Hyderabad Date : 24 Jul 2014 SV SUBBA RAO

Director (Finance)

S N MANTHA

**Chairman and Managing Director** 

Place: Hyderabad Date : 24 Jul 2014



## BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS AS AT 31 MAR 2014

			1	(₹ LAKI
NO.	PARTICULARS	As at 31 March 2014	As at 3*	March 2013
1	SHARE CAPITAL			
	Authorised			
	12,50,000 Equity Shares of ₹ 1,000/- each	12500.00	=	12500.0
	issued, Subscribed and paid up			
	11,50,000 Equity Shares of ₹ 1,000/- each fully paid	11500.00		11500.0
	The second s	11500.00		11500.0
	Details of Shareholders holding more than 5 % shares			100% of share
		are held by		are held b
		Government		Governme
		of India		of Indi
2	RESERVES AND SURPLUS			
	Capital Reserve			
	As per last Balance Sheet	21.60	19.56	
	Add: Additions during the year		2.04	
	Closing Balance as on the date of Balance Sheet	21.60		21.6
	General Reserve			
	As per last Balance Sheet	83741.66	61641.66	
	Add: Transfer from Statement of Profit and Loss	26500.00	22100.00	
	Closing Balance as on the date of Balance Sheet	110241.66		83741.6
	Surplus			
	As per last Balance Sheet	66.60	77.08	
	Add: Transfer from Statement of Profit and Loss	34551.42	28840.30	
		34618.02	28917.38	
	Less: Appropriations			
	Interim Dividend	5800.00		
	Tax on Interim Dividend	985.71		
	Proposed Final Dividend	1110.29	5768.40	
	Tax on Proposed Final Dividend	188.69	980.34	
	Transfer to Capital Reserve	-	2.04	
	Transfer to General Reserve	26500.00	22100.00	
	Closing Balance as on the date of Balance Sheet	33.33		66.6
		110296.59	=	83829.8
2.1	Capital Reserve includes value of Assets			
	transferred free of cost by customers during the			
	year taken at nominal value (in ₹ )	-		7
3	LONG-TERM LIABILITIES			
	Trade Payables - Deferred Credit towards 45 years Component	4498.69		4694.2
		4498.69		4894.2
4	LONG-TERM PROVISIONS			
	Provision for Employees' Benefits			
	Post Superannuation Medical Benefits		2	937.0
	Accrued Leave	6389.62		5336.2



#### NOTES FORMING PART OF FINANCIAL STATEMENTS AS AT 31 MAR 2014

_			(₹ LAKH)
NOTE NO.	PARTICULARS	As at 31 March 2014	As at 31 March 2013
5	TRADE PAYABLES		
	Micro, Small and Medium Enterprises	1318.27	669.40
	Current maturity of Deferred Liabilities	195.60	262.78
	Other Trade Payables	38301.58	31012.05
		<u>_39815.45</u>	31944.23
5.1	Information under Micro, Small & Medium Enterprises		
	Development Act:		
()	Principal Amount and Interest due thereon remaining unpaid to suppliers at the end of the year.	1318.27	669.40
(ii)	Amount of Interest paid during the year along with the		
	amount of payment made to the suppliers beyond the		
	appointed date during the accounting year.	-	-
(iii)	Amount of Interest due and payable for the period of delay		
	in making payment. (Payments which have been made		
	beyond the appointed date without adding the interest		
	specified in the Act.)	4.79	2.41
(iv)	The amount of interest accrued and remaining unpaid at		
	the end of accounting year	71.30	36.24
(V)	The amount of further interest remaining due and payable		
	even in the succeeding years, until such date when the		
	interest dues as above are actually paid to the Small		
	Enterprise for the purpose of disallowance as deductible		
	expenditure under Section 23 of MSME Act	-	-
6.	OTHER CURRENT LIABILITIES		
	Advances from Government of India	576577.86	489906.08
	Other Advances	46692.07	63399.82
	Deposits	1344.86	1051.25
	Other Liabilities	21549.29	18048.16
		648164.08	572405.31
7	SHORT TERM PROVISIONS		
	Provision for Employee Benefits		
	Provision for Accrued Leave	347.17	316.41
	Provision for Gratuity	-	-
	Other Provisions		
	Warranty	1984.09	2494.89
	Liquidated Damages	9602.46	6430.94
	Contingencies - Construction Contracts	_	-
	Proposed Dividend	1110.29	5768.40
	Tax on proposed dividend	188.69	980.34
	CSR, Sus. Devpt. & Others	1030.07	477.97
		14262.77	16468.95

#### **NOTES FORMING PART OF FINANCIAL STATEMENTS AS AT 31 MAR 2014**

		Gross	Block			Depreciation/	Amortisation		Net i	Block
Particulars	Cost as at the beginning of the year	Additions/ adjustments during the year	Deductions/ adjustments during the year	Total Cost as at the end of the year	Accumulated Depreciation/ Amortisation as at the beginning of the year	Depreciation/ Amortisation for the year	Deductions/ Adjustments during the year	Accumulated Depreciation/ Amortisation as at the end of the year	As at 31 March 2014	As at 31 March 2013
anglble Assets										
and - Free Hold@	4303.14	1836.51	0.00	6139.65	0.00	0.00	0.00	0.00	6139.65	4303.14
-Lease Hold	3922.47	4.40		3926.87	0.00	57.02	0.00	57.02	3869.85	3922.4
Buildings*	8853.69	2302.74		11333.09	4465.08	327.73	-1.19	4791.62	6541.47	4388.6
encing and	0000.00	2002.14	110.00	11000.00		027.70	-1.19	-1101102	0041141	
Compound Walls	922.19	81.70	0.00	1003.89	364.55	39.40	0.00	403.95	599.94	557.6
toads and Drains	953.93	43.22		997.15	488.14	36.30	0.00	524.44	472.71	465.7
Vater Supply	000.00	40.22	0.00	331.13	400.14	50.50	0.00	324.44	472.71	403.7
Installations	644.11	22.80	0.00	666.91	572.42	14.49	0.00	586.91	80.00	71.6
Plant, Machinery		22.00	0.00	000.01	512.42	14.45	0.00	300.01	00.00	71.0
and Equipment #	23323.67	3164.49	2.84	26491.00	16042.11	1691.86	1.19	17735.16	8755.84	7281.5
umiture and	23323.01	5104.49	2.04	20431.00	10042.11	1091.00	1.10	11135.10	0133.04	1201.3
	4181.43	543.22	-4.36	4720.29	3034.33	298.22	-0.22	3332.33	1387.96	1147.1
Equipment	4101.43	043.ZZ	-4.30	4/20.23	3034.33	290.22	-0.22	3332.33	1307.30	1147.1
ransport Vehicles Vehicles	504.56	18.91	0.00	523.47	296.66	49.41	0.00	346.07	177.40	207.9
	15098.22	2423.57		17521.79	10711.03		0.00	11359.08	6162.71	4387.1
pecial Tools & Equipment						648.05				
otal	62707.41	10441.56	175.14	73324.11	35974.32	3162.48	-0.22	39136.58	34187.53	26733.0
	50507.07	10420 00	040 EE	62707.41	22404 02	0000 00	548 40	05074 00	00700.00	40405.4
revious Year	52597.07	10426.89	-316.55	02/0/.41	33101.92	2326.30	54 <del>6</del> .10	35974.32	26733.09	19495.1
ntangible Assets	0404.40	4000.00	0.00	0707 44	7000 47	004.00	0.00	0400.07	4000.04	000.0
evelopment Expenditure	8191.18			9797.41	7208.17	901.20	0.00	8109.37	1688.04	983.0
omputer Software	256.59	77.47	0.00	334.06	172.22	77.10	0.00	249.32	84.74	84.3
otal	8447.77	1683.70		10131.47	7380.39	978.30	0.00	8358.69	1772.78	1067.3
revious Year	7827.12	620.65		8447.77	6155.02	1793.49	-568.12	7380.39	1067.38	1672.1
Frand Total	71155.18	12125.26		83455.58	43354.71	4140.78	-0.22	47495.27	35960.31	27800.4
Previous Year	60424.19	11047.54	-316.55	71155.18	39256.94	4119.79	-22.02	43354.71	27800.47	21167.2

@ (i) Includes 5 Acres and 01 Gunta of land given on lease to a Government of India Organisation and is in their possession and also Includes 2 Acres and 08 Guntas of land given on permissive possession to a Government of India Organisation and is in their possession.

(ii) Pending receipt of instruments of transfer in respect of 244 Acres and 37 Guntas of land (previous year 244 Acres and 37 Guntas), including 151 Acres 33 Guntas received free of cost from State Government, land has been capitalised for an amount of ₹ 397.79 Lakh (previous year ₹ 397.79 Lakh) as the amount has already been paid/ provided by the Company.

(iii) Pending receipt of instruments of transfer in respect of Acres 590-22.50 Guntas of land at Ibrahimpatnam, for which possession is taken, the amount paid thereof, based on tentative price, is capitalised.

\* Includes ₹ 111.01 Lakh (Previous Year ₹ 111.01 Lakh) being the value of buildings constructed on land not belonging to the Company.

# Includes material Items of Gross Value ₹ 58.43 Lakh (Previous Year ₹ 93.93 Lakh) retired from active use.

Assets transferred free of cost by Government taken at nominal value Current Year ₹ Nil (Previous Year ₹ 71)

Does not include 3.63 Acres of land at Vizag taken on lease from Navy (INS-Dega).



#### NOTES FORMING PART OF FINANCIAL STATEMENTS AS AT 31 MAR 2014

9 C 9 C 10 N 9 9	Rates of depreciation specified in Schedule XIV of the Co followed by the Company are higher. However the effect or depreciation adopted other than Schedule XIV rates are as (a) Buildings: 3.50/8.00/2.00/4.00/13.00 (b) Plant & Machinery: 13.00/15.00/17.00 (c) Furniture, Fixtures and other equipment: 6.50/13.00 <b>CAPITAL WIP AND INTANGIBLE ASSETS</b> <b>JNDER DEVELOPMENT</b> Capital WIP Intangible Assets under development Capital Work-in-Progress includes ₹ 40.09 Lakh (previo Subsequent to the report of the Dy. Collector and Tahs Director, Survey Settlement and Land Records, R.R Dis process of obtaining clearances from environmental author books on receipt of clearance from environmental and other	profit due to this is not ascer under: 15.00 6382.17 633.16 7015.33 us year ₹ 40.09 Lakh) of b ildar, the Company obtainer trict. In order to proceed fur rities. Necessary adjustment	6326.42 6326.42 626.16 6952.56 buildings kept in abeyance d Survey report from Ass ther, the company is in th
9.1 C 9.1 C 9.1 C 9.1 C 9.1 9.1 9.1 9.1 9.1 9.1 10 N (19.1 10 N 10 N	UNDER DEVELOPMENT Capital WIP Capital Work-in-Progress includes ₹ 40.09 Lakh (previo Subsequent to the report of the Dy. Collector and Tahs Director, Survey Settlement and Land Records, R.R Dis process of obtaining clearances from environmental author	633.16 7015.33 us year ₹ 40.09 Lakh) of b idar, the Company obtained trict. In order to proceed fur rities. Necessary adjustment	626.16 6952.50 buildings kept in abeyance d Survey report from Ass ther, the company is in th
10 N (19)	Subsequent to the report of the Dy. Collector and Tahs Director, Survey Settlement and Land Records, R.R Dis process of obtaining clearances from environmental author	ildar, the Company obtained trict. In order to proceed fur rities. Necessary adjustment	d Survey report from Ass ther, the company is in th
(† 9. E			
	ION-CURRENT INVESTMENTS AT COST NON-TRADE/UN-QUOTED) ,21,920 (Including 3,85,920 Bonus Shares) fully pald-up quity Shares of ₹ 10/- each of A.P. Gas Power		
	Corporation Limited	53.60 53.80	53.60 53.80
	DEFERRED TAX ASSETS (NET) Break-up of Deferred Tax Assets and Deferred Tax Liabilit Deferred Tax Assets ) Provisions ) Sec.43B Disallowances	ies (As per Accounting Standa 4656.12 227.89	ard 22) is as given below: 3887.11 1493.9
C)	Depreciation & related items	0.00 4884.01 333.52	22.5 5403.6
b	) Development Expenditure	1614.46	1274.4
		1947.98	1274.4
2 L	let Deferred Tax Asset/(Llability) .ONG TERM LOANS AND ADVANCES	2936.03	4129.2
	<ul> <li>Secured, Considered Good</li> <li>Loans and advances-Employees</li> <li>Unsecured, Considered Good</li> </ul>	405.70	304.44
	Capital Advances	660.30 111.14	915.8 118.5



#### NOTES FORMING PART OF FINANCIAL STATEMENTS AS AT 31 MAR 2014

(₹LAKH)

14	OTHER NON-CURRENT ASSETS Unsecured, considered Good Deferred Debts				
14					
( F	Deferred Debts				
( F			4374.40		4564.59
F	INVENTORIES *				
1	(As Certified by Management)				
	Raw Materials and Components	90979.64		54151.81	
	Less: Provision for Redundancy	637.48		655.26	
	GIT of Raw Materials and Components	12747.27		14550.58	
	Construction Contracts - Customers		103089.43		68047.13
	Work-In-progress #	30695.83		31275.72	
	Less: Provision for Redundancy	178.42		84.21	
1	Less. Frevision for Redundancy	170.42	30517.41	04.21	31191.51
	Finished Goods	3241.89	90911.41	202.43	31191.0
-					
	Less: Provision for Redundancy GIT of Finished Goods	15.09		16.23	
	GIT OF FILISHED GOODS	-	3226,80		186.2
	Stores and Share Date	750.01	3220.00	686.93	100.20
	Stores and Spare Parts Less: Provision for Redundancy	192.25		162.03	
	-	6.81		13.27	
	GIT of Stores and Spare Parts	0.01	564.57	13.27	538.1
	Lesse Teals	904.47	304.37	751.42	536.1
	Loose Tools	904.47		137.26	
	Less: Provision for Redundancy GIT of Loose Tools	22.28		30.62	
	GIT OF LOOSE TOOIS	22.20	776.27	30.02	644.7
	Others		110.27		044.7
	Construction Materials	20.69		20.69	
	Less: Provision for Redundancy	20.03		1.26	
	GIT of Construction Materials			3.26	
	Gir bi Construction Materials		20.69	3.20	22.6
,	Stores & Equipment - Welfare	264.42	20.03	226.93	22.0
	l ess: Amortisation	254.81		220.95	
	Less. Anorusauon	234.01	9.61	223.90	3.0
'	Miscellaneous Stores		45.74		19.84
			138250.52		100653.3
	* Include Material Issued to Sub-contractors/Others		10503.35		9183.8
1	# Includes Inventory with Customers		1525.47		
	TRADE RECEIVABLES				
and the second se	Unsecured - Considered good				
	Debts outstanding for a period				
	exceeding six months		4370.68		5140.8
	Other Debts				
	Customers		35320.11		22958.2
	Current maturities of Deferred Debts		190.19		55.6
			39880.98		28154.73



(FIAKH)

#### **BHARAT DYNAMICS LIMITED : HYDERABAD**

## NOTES FORMING PART OF FINANCIAL STATEMENTS AS AT 31 MAR 2014

-				(TLAKH)
NOTE NO.	PARTICULARS	As at 31 March 20	)14 As at 31	March 2013
16	CASH AND CASH EQUIVALENTS Balances with Banks In: Current Accounts Short Term Deposits	11544.13 415100.00 4266	4025.52 <b>:44.13</b> 392198.40	396223.92
	Cash on hand	410100.00 4200	9.11	0.84
	Cash with Imprest Holders		1.21	0.80
		4266	54.45	396225.56
17	<ul> <li>SHORT-TERM LOANS AND ADVANCES</li> <li>a) Secured, considered good</li> <li>Loans and advances to related parties</li> </ul>			
	<ul> <li>Coods and Services</li> <li>b) Unsecured, considered good</li> <li>Loans and Advances to related parties</li> </ul>	281	12.80	18947.83
	Goods and Services	113916.24	120409.74	
	Less: Provision for doubtful advances	<u>0.41</u> 1139	15.83 0.41	120409.33
	Employees Claims/Refunds receivable Less: Provision for doubtful claims	2 2585.20 21.47	2 <b>53.00</b> 1891.41 <u>21.47</u>	53.59
	Receid encode		63.73 73.23	1869.94 55.86
	Prepaid expenses Deposits		73.23	338.46
	Advance Income Tax (Net)		18.63	1445.77
	Advance Service Tax	16	73.23	1563.35
	Cenvat Credit (ED) Receivable Cenvat Credit (Service Tax) Receivable		- 13.57 194.91	0.33 144684.46
18	OTHER CURRENT ASSETS Interest Accrued but not due - Short term deposits	189	11.15	12529.30
	- Others		18.37 1 <u>29.52</u>	29.36 12558.66



#### NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

NOTE		Current Year	Previo	Vort
NO.	PARTICULARS	Current Year	Previou	us tear
19	REVENUE FROM OPERATIONS Sale of Products Finished Goods Spares Miscellaneous	166383.17 3556.06 2284.71 172223.94	100033.20 2781.98 1902.61	104717.79
	Sale of Services Repairs and Overhauls Training Job Works	1255.36 18.34 4176.46 5450.16	451.15 - 1926.65	2377.80
	Other Operating Revenues Construction Contracts Sale of Scrap Others Prior Period Items Gross Revenue from operations	- 33.14 892.02 (610.10) 177932.16		- 16.98 499.20 (140.76) 107471.01
20	OTHER INCOME Interest on : Short Term Deposits Sundry Advances - Employees and Others Other Deposits Transportation - Employees Disposal of Surplus / unserviceable stores	41184.79 55.04 345.16 16.85		41654.35 48.16 55.54 15.95 0.07
	Township Profit on sale of Assets (Net) Provision no longer required written back Liquidated Damages Warranty Redundancy CSR Expenses Post Superannuation Medical Benefit(PSMB) Others	150.92 - 1654.41 1585.14 287.95 220.84 937.05 -	6246.59 821.57 531.22 131.99 - 40.30	141.93 10.17
	Liability written back Liquidated Damages recovered from suppliers Net gain on foreign currency transactions Miscellaneous	4685.39 14.76 4801.52 1189.48 613.31 53057.22		7771.67 139.16 1908.79 293.97 222.43 52262.19



#### NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

(₹ LAKH)

NÔTE NO.	PARTICULARS	Current Year	Previous Year
21	COST OF MATERIALS CONSUMED		
	Opening Stock	55610.85	36822.21
	Add: Purchases	182178.18	115069.78
		237789.03	151891.99
	Less: Closing Stock	92654.81	55610.85
		145134.22	96281.14
	Less: Stores consumed on		
	Deferred Revenue Expenditure	314.67	24.68
	Tools and Jigs	0.32	3.58
	Expenses Accounts and Other Assets	22218.21	18295.68
		22533.20	18323.94
	Prior period Consumption	-	-
		122601.02	77957.20
22	Changes in inventories of finished goods		
	and Work-In-progress		
	(Increase)/Decrease		
	Opening Balance		
	(i) Work-in-progress	31275.72	21244.00
	(ii) Finished goods	202.43	153.29
		31478.15	21397.29
	Closing Balance		
	(I) Work-in-progress	30695.83	31275.72
	(II) Finished goods	3241.89	202.43
		33937.72	31478.15
		(2459.57)	(10080.86)
23	EMPLOYEE BENEFIT EXPENSES		
	Salaries and Wages	24703.13	22656.77
	Contribution to Provident and Other Funds	4997.48	2162.64
	Staff welfare expenses	1027.45	1079.09
	Prior Period	30728.08	25898.50
		30728.33	23699.50
23.1	Remuneration to whole time Directors	146.41	135.02



#### BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

(₹ LAKH)

23.2	As per the provisions of Revised Accounting Standard 15 the following Information is disclosed in respect of Gratuity	Current Year	Previous Year
1	Assumptions		
a)	Discount Rate (per annum)	8.00%	8.00%
b)	Salary Escalation (per annum)	6.00%	6.00%
2	Table Showing the Changes in the present	010070	0.007
-	value of the Obligation		
a)	Present value of Obligation at the beginning of the year	9507.50	8807.2
b)	Interest Cost	760.60	704.5
c)	Current Service Cost	251.40	267.7
d)	Benefits Paid - Actuals	788.67	621.7
e)	Expected Liability at the year end	9730.83	9157.8
Ð	Present value of Obligation at the end of the year	9925.52	9507.5
g)	Actuarial gain / (loss)	(194.69)	(349.69
3	Changes In fair value of the Plan Assets	(10-1100)	(010.00
- a)	Fair value of plan assets at the beginning of the year	9507.49	8714.3
b)	Expected return on plan assets	825.68	789.8
c)	Contributions	381.02	625.0
d)	Benefits Paid	788.67	621.7
e)	Actuarial gain / (loss) on plan assets	-	UL I.I
f)	Fair value of plan assets at the end of the year	9925.52	9507.4
4	Table showing fair value of Plan Assets	33E0.0E	0007.4
- a)	Fair value of plan assets at the beginning of the year	9507.49	8714.3
b)	Actual return on plan assets	825.68	789.8
c)	Contributions	381.02	625.0
d)	Benefits Paid	788.67	621.7
		9925.52	9507.4
e)	Fair value of plan assets at the end of the year	9923.52	
ŋ	Funded Status	-	(0.0
_ g)	Excess of Actual over estimated return on plan assets	-	
5	Actuarial Loss or Gain recognised		(2.1.2. 0)
a)	Actuarial Loss for the year - Obligation	(194.69)	(349.6
b)	Actuarial Loss for the year - Plan Assets		(0.10.0)
c)	Total Loss for the year	(194.69)	(349.6
(b	Actuarial Loss recognised	(194.69)	(349.6
6	Amount to be recognised in the Balance Sheet		0507.0
a)		9925.52	9507.5
b)	Fair value of plan assets at the end of the year	9925.52	9507.4
c)	Funded Status	-	(0.0
_ d)	Net Llability / Asset recognised in the Balance Sheet	-	(0.0
7	Expenses recognised in the statement of P&L		
a)	Current Service Cost	251.40	267.7
b)	Interest Cost	760.60	704.5
c)	Expected return on Plan Assets	825.68	789.8
d)	Net actuarial gain / (loss) recognised in the year	(194.69)	(349.69
e)	Expenses recognised in P&L a/c	381.01	532.1



#### BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

	FOR THE YEAR ENDED 31 MAR 2014 (TLAKH						
DTE O.	PARTICULARS	Current Year	Previous Year				
3.3	Compensated Absences						
	The Actuarial Liability of Accumulated absences of the	4744 74	5050 Z				
	employees of the Company	6736.79	5652.7				
	Discounting Rate	8.00%	8.009				
	Salary escalation Rate	6.00%	6.00%				
	Retirement Age	60 Years	60 year				
.4	Post Retirement Medical Scheme						
	Contributions made during the year	135.83	10.1				
	Contributions made to Post Superannuation Medical						
	Benefits pending finalisation of the improvements to the						
	existing Scheme included in Long Term Provisions (Note 4)						
	and Provisions (Note 25)		522.2				
	OTHER EXPENSES						
	Shop Supplies	502.87	499.5				
	Power and Fuel	1506.12	1273.3				
	Water Charges	285.27	362.1				
	Travelling #	958.41	800.7				
	Repairs:						
	Buildings	1339.19	958.1				
	Plant, Machinery and Equipment	740.78	766.4				
	Furniture and Equipment	3.59	5.2				
	Vehicles	71.87	15.8				
	Others	156.76	159.4				
	Vehicle Expenses - Petrol and Diesel	43.04	57.4				
	Loose Tools and Equipment	267.93	323.9				
	Insurance	173.44	111.7				
	Rates and Taxes	126.65	86.2				
	Postage, Telegrams, Telex and Telephones	128.55	132.8				
	Printing and Stationery	85.47	92.7				
	Publicity	210.25	256.1				
	Advertisement	234.83	256.5				
	Bank Charges	126.55	93.5				
	Legal Expenses	2.90	2.4				
	Write offs:	2.50	2.4				
		194.63	20.0				
	Stores Bad and Doubtful Debts	194.03	38.3				
			4.1				
	Others	11.91	45.8				
	Auditors' Remuneration:						
	Statutory Audit fees	3.50	3.5				
	Tax Audit fees	0.35	0.2				
	Service Tax	0.48	0.4				
	Documentation fees and expenses	0.17					
	Loss on Sale of Assets (Net)	0.47					
	Security Arrangements	2414.96	2086.2				
	Liquidated Damages	5682.57	6358.0				
	Computer Software and Development	7.95	1.0				
	Entertainment	1.45	1.0				
	Courtesy	84.62	79.0				
	Sitting Fee paid to Directors	9.20	4.8				
	Sitting Fee paid to Independent External Monitors	0.70	2.3				
	Exchange Differential(Net)	-					
	CSR Expenditure	220.84	131.9				
	Miscellaneous Operating Expenses	2843.73	1912.2				
	Prior Period Items	-	47.1				
		18442.00	16970.6				
		10112.00	10010.0				



# 44<sup>™</sup> ANNUAL REPORT 2013-14

# BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS

OTE NO.	PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
25	PROVISIONS		
	Replacement and other charges, Warranty and		
	Batch Rejections	1074.34	1700.3
	Redundancy Provision	405.41	625.4
	Liquidated Damages	4825.93	158.1
	Post-Superannuation Medical Benefits	-	522.2
	Corporate Social Responsibility & Sustainable Devpt., etc.	772.94	469.9
		7078.62	3476.0
6	EXPENSES RELATING TO CAPITAL AND		
-	OTHERACCOUNTS		
	Intangible Assets (Devpt. Exp.)	589.31	370.9
	Tools and Jigs	385.27	440.2
	Others	8.38	
		982.96	911.0
		002.30	011.4
7	Earnings Per Share :		
	Earnings per Share (Basic) calculated as per AS-20		
	Net Profit After Tax	34551.41	28840.3
	Number of Equity Shares of Face Value of ₹ 1000/- each fully paid up	1150000.00	1150000.0
	Basic and Diluted Earnings Per Share (₹ )	3004.47	2507.8
	There are no dilutive potential Equity Shares.		
8	Mandatory Disclosures		
	Contingent Liabilities Not Provided for:		
8.01	_		
	(i) Letters of Credit	14339.01	11235.3
	(ii) Guarantees and Counter Guarantees	11.89	11.8
	Total	14350.90	11247.2
8.02	Claims / Demands against the Company not		
	acknowledged as Debt:		
	(I) Sales Tax	14793.84	14449.8
	(ii) Service Tax	43.11	89.8
	(iii) Others	1534.28	3389.0
	Total	16371.23	17928.8
8.03		TOOT TILD	11020.0
0.00	Capital Account and not provided for, is	15130.74	5382.0
8.04	General Exemption has been granted by the Government vid compliance with the provisions contained in para 3(I)(a), 3(II) Schedule VI to the Companies Act, 1956.		
	Disclosures as per Accounting Standards:		
8.05	Prior Period Transactions (AS-5) which are over ₹ 1.00 Lakh in Accounts. The effect of such transactions on the profit for the y		

SI		NOTE CURRENT Y		IT YEAR	EAR PREVIOUS YEAR	
No.	PARTICULARS	NO.	Debit	Credit	Debit	Credit
1 2 3 4	Sales Depreciation/Amortisation Direct Expenses Other Expense	19 9 24	610.10 144.36	- 16.20 -	(49.46) (38.61) 47.13	(140.76)
	Total Net effect on Profit> Increase/(decrease)		754.46	16.20 (738.26)	(40.94)	(140.76) (99.82)



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## BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

					(T LAKH
NO.		Current Year P	revious Yea		
8.06	Effect of changes in the Foreign Excl	nange rates as per AS-11			
a)	Exchange rate differences adjusted	83.69	29.2		
b)	Exchange rate variation recognised	-			
	Capital Assets				
c)	Rescheduled portion of deferred cre				
	applicable as per the Protocol. Effect				
	i) Increase in liab	117.53	44.5		
	li) increase in liat				
	-	to accounts payable with			
			devolve on the company	4136.79	1567.8
d	Deferred Liabilities include interest n			TIOUTO	1007.0
	per Government of India instructions				
	per covernment of mole mail deadle	•			
8.08	Details of Related Party Transaction	s (AS 18) are as given be	low:		
	Name of the Party	Relation	Transaction	Curr. Year	Prev. Year
	I AT A AND A REAL PROPERTY AND A				
	Institute of Public Enterprises	Prof. R.K.Mishra,	(I) Other Publicity Expense	1.30	3.8
	(IPE), Hyderabad	Independent Director	(ii) CSR	1.30 10.54	
			(ii) CSR (iii) Training, Seminar,	10.54	7.4
		Independent Director	(ii) CSR		3.8 7.44 4.84
		Independent Director	(ii) CSR (iii) Training, Seminar,	10.54	7.4
-	(IPE), Hyderabad	Independent Director is also Director of IPE	(ii) CSR (iii) Training, Seminar, Course Fee, etc Total	10.54 7.90 19.74	7.4 4.8 16.1
28.09		Independent Director is also Director of IPE related parties except re or the relevant Note Nos d Development Including	(ii) CSR (iii) Training, Seminar, Course Fee, etc <u>Total</u> emuneration paid to / expens .23 and 24.	10.54 7.90 19.74 es incurred in rea	7.4 4.8 16.1 spect of who
28.09	(IPE), Hyderabad There are no other transactions with time directors which is disclosed und Expenditure relating to Research an year charged to natural heads of acc Being in the na	Independent Director is also Director of IPE related parties except re er the relevant Note Nos d Development Including ount : ture of Revenue expendit	(ii) CSR (iii) Training, Seminar, Course Fee, etc Total emuneration paid to / expens . 23 and 24. g product improvement finance	10.54 7.90 19.74 es Incurred In re- ced by the Comp 1674.91	7.4 4.8 16.1 spect of who any during the 1823.2
28.09	(IPE), Hyderabad There are no other transactions with time directors which is disclosed und Expenditure relating to Research an year charged to natural heads of acc Being in the na	Independent Director is also Director of IPE related parties except n er the relevant Note Nos d Development Including ount :	(ii) CSR (iii) Training, Seminar, Course Fee, etc Total emuneration paid to / expens . 23 and 24. g product improvement finance	10.54 7.90 19.74 es Incurred In re-	7.44 4.84 16.10 spect of who
8.09	(IPE), Hyderabad There are no other transactions with time directors which is disclosed und Expenditure relating to Research an year charged to natural heads of acc Being in the na	Independent Director is also Director of IPE related parties except re er the relevant Note Nos d Development Including ount : ture of Revenue expendit ture of Capital expenditu	(ii) CSR (iii) Training, Seminar, Course Fee, etc Total emuneration paid to / expens . 23 and 24. g product improvement finance	10.54 7.90 19.74 es Incurred In re- ced by the Comp 1674.91	7.4 4.8 16.1 spect of who any during the 1823.2



#### BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

(₹ LAKH)

SI. No,	Nature of Provision	Opening Balance	Provision made during the year	Utilisation during the year	Reversal during the year	Closing Balance
1	Warranty	2494.89	1074.34	-	1585.14	1984.09
2	Liquidated Damages	6430.94	4825.93	1654.41		9602.44
3	Post-Superannuation Medical Benefits	937.05	-	-	937.05	
4	Redundancy	1056.25	405.41	191.52	96.42	1173.72
5	Doubtful Advances/Claims	21.88	-	-	-	21.88
6	Corporate Social Responsibility	477.97	576.80	220.84	-	833.93
7	Future Charges	-	196.14	-	-	196.14
		11418.98	7078.62	2066.77	2618.61	13812.22
		Previous Ye				
SI. No.	Nature of Provision	Opening Balance	Provision made during the year	Utilisation during the year	Reversal during the year	Closing Balance
1	Warranty	1616.16	1700.30	-	821.57	2494.89
2	Liquidated Damages	12519.43	158.11	3822.04	2424.55	6430.94
3	Post-Superannuation Medical Benefits	414.76	522.29	-	-	937.05
4	Redundancy	962.02	625.45	38.31	492.91	1056.25
5	Doubtful Advances/Claims	62.18	-	40.30	-	21.88
6	Corporate Social Responsibility	140.04	469.92	131.99	-	477.97
		15714.59	3476.07	4032.64	3739.03	11418.98
28.12 a)	Contingent Liabilities referred to in Note 2 devolvement, raising of demand by concern disposal of appeals. Other Disclosures: In case of a supplier, the Company initiated le as the Contract was not executed. Though D interest etc., in favour of the Company, the de the supplier was granted stay of operation of the	ned parties and ogal action for red District Court isso peretal amount ha	the outcome covery of adva ued a decree as not been re	of court/arbitr ince amount o for an amoun cognised as c	ration/out of co of ₹ 17.19 lakh v t of ₹ 48.10 La claims receivabl	vith interest et kh together w e / incorne sin

- b) In case of another supplier, the Company has initiated legal action for recovery of advance amount of ₹ 4.45 lakh with Interest, being amount paid towards material purchases, which were subsequently rejected and taken back by the supplier but failed to supply the correct material. The case is pending in City Civil Court, Hyderabad and the matter is sub-judice as on date.
- 28.13 Letters requesting Confirmation of Balances have been sent in respect of Debtors, Creditors, Claims Receivable, Materials with Contractors / Sub-Contractors, Advances, Deposits and others. Based on the replies wherever received, reconciliations / provisions / adjustments are made as considered necessary.
- 28.14 Out of the advances of ₹ 42454.91 Lakh (previous year ₹ 42454.91 Lakh) received from the customers, in respect of three contracts which are shortclosed, the Company has made payments to suppliers for procurement of Special Tools and Equipment and inventory. Against these payments, Special Tools and Equipment (Note 8) include an amount of ₹ 114.05 Lakh (previous year ₹ 114.05 Lakh), Current Assets, Loans and Advances (Notes 14 to 18) include an amount of ₹ 11014.16 Lakh (previous year ₹ 11014.16 Lakh) in suppliers' account and ₹ 8048.28 Lakh (previous year ₹ 8269.07 Lakh) in inventory account, total amounting to ₹ 19176.49 Lakh (previous year ₹ 19397.28 Lakh). As these assets had been acquired/expenditure had been incurred by the company based on firm orders and out of the funds provided by the customer, no loss devolves on the company on account of long outstanding advances and non-moving Special Tools and Inventory. Hence, no provision is considered necessary. Further, in respect of these shortclosed contracts, the company approached the customers for compensation of ₹ 2,787.00 Lakh (Prev. Year ₹ 2787.00 lakh) being the net amount of expenditure after adjustment of the available advance. Hence, for want of finalisation of the amount from the Government/ Customers, no claim/ impact on profit has been accounted in the books.



For and on behalf of the Board

#### BHARAT DYNAMICS LIMITED : HYDERABAD NOTES FORMING PART OF FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MAR 2014

- 28.15 During the current financial year the practice of accounting of Liquidated Damages was changed and accordingly a new Accounting Policy has been introduced. The net effect of such change on the profit for the year is ₹ 2702.76 lakh (decrease).
- 28.16 Previous year figures have been regrouped or rearranged wherever necessary. Negative figures are indicated in parenthesis.

Note Nos. 1 to 28 and Accounting Policies attached form part of Financial Statements

#### For LAXMINIWAS NEETH & CO.,

Chartered Accountants Registration No.002460S

#### **DAYANIWAS SHARMA**

(M. NO. 216244) Partner

Place: Hyderabad Date : 24 Jul 2014 **SV SUBBA RAO** 

Director (Finance)

**SN MANTHA** 

**Chairman and Managing Director** 

Place: Hyderabad Date: 24 Jul 2014



For and on behalf of the Board

#### **BHARAT DYNAMICS LIMITED : HYDERABAD**

#### **CASH FLOW STATEMENT FOR THE YEAR ENDED 31 MAR 2014**

PARTICULARS	31 MAR 2014 3		31 MAR 2	31 MAR 2013	
A. CASH FLOW FROM OPERATING ACTIVITIES:					
Net Profit Before Tax and Extraordinary items		50858.82		41906.34	
Adjustments for :					
Depreciation and amortisation	4140.56		4097.77		
Interest income	(41584.99)		(41758.05)		
Interest expense	44.46		36.11		
Operating Profit Before Working Capital Changes	13458.85		4282.17		
(Increase)/Decrease in trade receivables	(11726.26)		(19315.54)		
(Increase)/Decrease in inventories	(37597.17)		(40396.23)		
Increase)/Decrease in loans and advances (excluding					
advance tax and Interest accrued)	(10185.78)		(48300.57)		
Increase/(Decrease) in sundry creditors, liabilities & provisions	84794.26		62021.15		
Cash generated from operations		38743.90		(41709.0	
Income taxes paid		(18567.43)		(13801.9	
Cash flow before extraordinary item		20176.47		(55510.9	
Proceeds from extra-ordinary items				<b>、</b>	
Net cash from operating activities (A)		20176.47		(55510.9	
B. CASH FLOWS FROM INVESTING ACTIVITIES:					
Purchase of fixed assets	(12187.76)		(13485.17)		
Proceeds from sale of assets	(175.39)		348.74		
Interest received	35214.13		40101.14		
Net cash from investing activities (B)		22850.98		26964.71	
C. CASH FLOWS FROM FINANCING ACTIVITIES					
Repayment of deferred liabilities					
Decrease in deferred debts					
Interest paid	(44.46)		(36.11)		
Dividends paid	(12554.11)		(4700.05)		
Net cash used in financing activities (C)		(12598.57)		(4736.1	
Net increase/(decrease) in cash and cash equivalents		30428.88		(33282.4)	
Cash and cash equivalents as at the beginning of the year		396225.56		429507.9	
Cash and cash equivalents as at end of the year		426654.44		396225.5(	

## As per our report of even date.

For LAXMINIWAS NEETH & CO., Chartered Accountants Registration No.002460S

DAYANIWAS SHARMA (M. NO. 216244) Partner

#### SV SUBBA RAO Director (Finance)

SN MANTHA Chairman and Managing Director

Place: Hyderabad Date : 24 Jul 2014 Place: Hyderabad Date : 24 Jul 2014 M. LAKSHMINARAYANA Company Secretary

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#### INDEPENDENT AUDITOR'S REPORT

To The Members of **Bharat Dynamics Limited.** 

#### **Report on Financial Statements**

 We have audited the accompanying financial statements of Bharat Dynamics Limited ("the Company") which comprise the Balance Sheet as at 31st March. 2014, the Statement of Profit and Loss and the Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information, which we have signed under reference to this report.

#### Management's Responsibility for the Financial Statements

2. The Company's management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the Accounting Standards referred to in sub-section (3C) of section 211 of the Companies Act, 1956. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

- 3. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
- 4. An audit involves performing procedures to obtain audit evidence, about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the



402, 4th Floor, Moghul's Court, Basheerbagh, Hyderabad - 500 001 Ph: +91 40 2324 0700, +91 40 2324 0900, Fax : +91 40 4010 0860 Email: mail2Enco@Encofirm.com, Website : www.Encofirm.com



entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

5. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opifion.

#### Opinion

- 6. In our opinion, and to the best of our information and according to the explanations given to us, the accompanying financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:
  - (a) in the case of the Balance Sheet, of the state of affairs of the Company as at March 31, 2014;
  - (b) in the case of the Statement of Profit and Loss, of the profit for the year ended on that date; and
  - (c) in the case of the Cash flow statement, of the cash flows for the year ended on that date.

#### **Report on Other Legal and Regulatory Requirements**

- 7. As required by 'the Companies (Auditor's Report) Order, 2003', as amended by 'the Companies (Auditor's Report) (Amendment) Order, 2004', issued by the Central Government of India in terms of sub-section (4A) of section 227 of the Companies Act, 1956 (herein after referred as "Order"), and on the basis of such checks of the books and records of the Company as we considered appropriate and according to the information and explanations given to us, we give in the Annexure a statement on the matters specified in paragraphs 4 and 5 of the Order.
- 8. As required by section 227(3) of the Companies Act, 1956 we report that:
  - (a) We have obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purpose of our audit;
  - (b) In our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;
  - (c) The Balance Sheet, the Statement of Profit and Loss, and the Cash Flow Statement dealt with by this report are in agreement with the books of account;





- (d) In our opinion, the Balance Sheet, the Statement of Profit and Loss and the Cash Flow Statement dealt with by this report comply with the accounting standards referred to in subsection (3c) of section 211 of the Companies Act, 1956;
- (e) On the basis of written representations received from the Directors as on 31<sup>st</sup> March, 2014, and taken on record by the Board of Directors, none of the Directors is disqualified as on 31<sup>st</sup> March 2014, from being appointed as a director in terms of clause (g) of sub-section (1) of section 274 of the companies act, 1956.

For LAXMINIWAS NEETH & CO Chartered Accountants Firm Registration No: 002460S

HYDERABAD

Dayaniwas Sharma Partner Membership No. 216244

Place: Hyderabad Date: 24)7/14



#### ANNEXURE TO THE INDEPENDENT AUDITORS' REPORT:

#### **Bharat Dynamics Limited**

[Referred to in paragraph 7 under the heading of 'Report on Other Legal and Regulatory Requirements" of our report on even date to the Members of Bharat Dynamics Limited on the Financial Statements as of and for the year ended 31<sup>st</sup> March, 2014]

- a. The Company is maintaining proper records showing full particulars, including quantitative details and situation, of fixed assets.
  - b. According to the information and explanation given to us, all the assets have been physically verified by the Management during the year, which in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. No material discrepancies have been noticed on such verification.
  - c. No major part of fixed assets was disposed off during the year hence do not affect the going concern assumption.
- (ii). a. As explained to us, inventory has been physically verified by the management during the year except material lying with the third parties (which have substantially been confirmed). In our opinion, the frequency of verification is reasonable.
  - b. In our opinion, and according to the information and explanation given to us, the procedures of physical verification of inventories followed by the management are reasonable and adequate in relation to the size of the Company and the nature of its business.
  - c. According to the information and explanation given to us, the company is maintaining proper records of inventory. The discrepancies noticed on verification between the physical stocks and the book/records were not material.
- (iii). a. According to the information and explanations given to us, the Company has not taken/granted any loan from/ to companies, Firms or other parties listed in the register maintained under section 301 of the companies act, 1956.
  - b. As explained to us no advances in the nature of loans were given by the company hence this clause is not applicable.



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- (iv). In our opinion and according to the information and explanations given to us, there is an adequate internal control system commensurate with the size of the Company and the nature of its business with regard to the purchases of inventory, fixed assets and with regard to the sale of goods and services. During the course of our audit, we have not observed any continuing failure to correct major weaknesses in internal controls.
- (v). In our opinion and according to the information and explanations given to us, there are no transactions made in pursuance of contracts or arrangements that are needed to be entered in the register maintained under section 301 of the companies Act, 1956.
- (vi). In our opinion and according to the information and explanations given to us, the company has not accepted any deposits from the public within the meaning of Sections 58A, 58AA or any other relevant provisions of the Companies Act, 1956 and the rules framed there under.
- (vii). In our opinion The Company has an internal audit system commensurate with its size and nature of its business.
- (viii). We have broadly reviewed the books of account relating to materials, labour and other items of cost maintained by the Company pursuant to the Rules made by the Central Government for the maintenance of cost records under Section 209 (1) (d) of the Companies Act, 1956 and we are of the opinion that prima facie the prescribed accounts and records have been made and maintained. We have not, however, made a detailed examination of the records with a view to determine whether they are accurate or complete.
- (ix). a. According to the information and explanations given to us and the records of the company examined by us, the company is generally regular in depositing with appropriate authorities undisputed statutory dues including Provident Fund, Investor Education and Protection Fund, Employees' State Insurance, Income tax, Sales tax, Wealth tax, Service tax, Customs duty, Excise duty, Cess and other material statutory dues applicable to it.

SLNo. Name of the statute 1 CST Act		Nature of dues	Forum where the dispute is pending	Rs. (In Lakits) 1462.67	
		CST	AP High Court		
2	CST Act	CST	AP Sales Tax Appellate Tribunal	7269.19	
3	CST Act	CST	Appellate Deputy Commissioner (CT) Panjagutta Division	290.62	
4	Einenen Ast Service Commissioner Understand U.C.		43.11		
APVALACE VAL		Appellate Deputy Commissioner (CT) Panjagutta Division	8.13		

b. Statutory dues aggregating to Rs 9076.23 lakh that have not been deposited on account of dispute and pending before the appropriate authorities are as follows.





6 AP VAT Act VAT Assistant commissioner (CT) LTU 2.53

- c. According to the information and explanations given to us, there are no dues of Sales tax, Income Tax, Service tax, Municipal tax, Customs duty, Excise duty and Wealth tax which have not been deposited with the appropriate authorities on account of any dispute.
- (x). In our opinion, the company has no accumulated losses as at 31.03.2014 and it has not incurred any cash losses in the financial year ended on that date or in the immediately preceding financial year.
- (xi). According to the information and explanation given to us, the Company has not borrowed any amount from financial institutions, bank and debenture holders during the financial year.
- (xii). In our opinion and according to the information and explanations given to us, the Company has not granted loans and advances on the basis of security by way of pledge of shares, debentures and other securities. Accordingly the provisions of clause 4(xii) of the Companies (Auditors' Report) Order, 2003 are not applicable to the Company.
- (xiii). In our opinion, the Company is not a chit fund or a nidhi/mutual benefit fund/ society. Therefore, the provisions of clause 4(xiii) of the Companies (Auditors' Report) Order, 2003 are not applicable to the Company.
- (xiv). In our opinion, the Company is not dealing in or trading in shares, securities, debentures and other investments. Accordingly, the provisions of clause 4(xiv) of the Companies (Auditors' Report) Order, 2003 are not applicable to the Company.
- (xv). According to the information and explanations given to us, the Company has not given any guarantee for loans taken by others from banks or financial institutions.
- (xvi). The company has not availed any term loan facility.
- (xvii). According to the information and explanations given to us and on the overall examination of the balance sheet of the Company, we report that no funds raised on short-term basis have been used for long term investments.
- (xviii). According to the information and explanation given to us, the Company not made preferential allotment to parties covered in the register maintained under Section 301 of the Companies Act, 1956.
- (xix). According to the information and explanation given to us, during the year the Company has not issued any debentures. Therefore, the provisions of clause 4(xix) of the Companies (Auditors' Report) Order, 2003 are not applicable to the Company.



- (xx). According to the information and explanation given to us, the Company has not raised any money by public issues during the year. Accordingly, the provisions of clause 4(xx) of the Companies (Auditors' Report) Order, 2003 are not applicable to the Company.
- (xxi). Based upon the audit procedures performed for the purpose of reporting the true and fair view of the financial statements and as per the information and explanations given to us by the management, no fraud on or by the Company has been noticed or reported during the year.

For LAXMINIWAS NEETH & CO Chartered Accountants Firm Registration No: 002460S



Dayaniwas Sharma Partner Membership No. 216244

Place: Hyderabad Date: 24/1/14 44<sup>™</sup> ANNUAL REPORT 2013-14



स / No.

Insp/BDL Accnts(2013-14)/2014-15/94

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प्रधान निदेशक वाणिज्यिक लेखापरीक्षा एवं पदेन सदस्य

लेखापरीक्षा बोर्ड का कार्यालय, बेंगलूर-560 001

OFFICE OF THE PRINCIPAL DIRECTOR OF COMMERCIAL AUDIT and Ex-Officio MEMBER, AUDIT BOARD, BANGALORE - 560 001.

दिनांक / DATE : 27.08.2014

To Shri. S.N. Mantha, Chairman & Managing Director, Bharat Dynamics Limited, P.O. Kanchanbagh Hyderabad – 500 058

Sir,

Sub: Comments of the Comptroller and Auditor General of India under section 619 (4) of the Companies Act, 1956 in respect of M/s. Bharat Dynamics Limited, Hyderabad for the year ended 31.3.2014.

1 forward herewith Nil Comments Certificate of the Comptroller and Auditor General of India under Section 619 (4) of the Companies Act, 1956 on the accounts of M/s. Bharat Dynamics Limtied, Hyderabad, for the year ended 31st March, 2014.

It may please be ensured that the Comments are:

- (i) Printed in toto without any editing;
- Placed before the AGM as required under Section 61%(5) of the Companies Act, 1956; and
- (iii) Placed next to the Statutory Auditors' Report in the Annual Report of the Company with proper indication in the index.

The receipt of this letter may please be acknowledged.

ours faithfully. V K GIRIJAVALLABHAN) Pr. Director of Commercial Audit

Encl: As above.

भारतीय लेखा तथा लेखापत्तीका विभाग INDIAN AUDIT & ACCOUNTS DEPARTMENT पहला तल, बसवा भवन, श्री बसवेरवरा रोड, बेंगलूर – 560 001 1st Floor, Basava Bhavan, Sri Basaveswara Road, Bangalore - 560 001

फैक्स / Fax : 080-2226 2491

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COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 619(4) OF THE COMPANIES ACT, 1956 ON THE ACCOUNTS OF M/s. BHARAT DYNAMICS LIMITED, HYDERABAD FOR THE YEAR ENDED 31<sup>st</sup> MARCH 2014.

The preparation of financial statements of M/s. Bharat Dynamics Limited, Hyderabad for the year ended 31<sup>st</sup> March, 2014 in accordance with the financial reporting framework prescribed under the Companies Act, 1956 is the responsibility of the management of the Company. The Statutory Auditors appointed by the Comptroller and Auditor General of India under Section 619(2) of the Companies Act, 1956 are responsible for expressing opinion on these financial statements under section 227 of the Companies Act, 1956 based on independent audit in accordance with the Standards on Auditing prescribed by their professional body, the Institute of Chartered Accountants of India. This is stated to have been done by them vide their Audit Report dated 24 July 2014.

I, on the behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit under section 619(3)(b) of the Companies Act, 1956 of the financial statements of M/s. Bharat Dynamics Limited, Hyderabad for the year ended 31 March 2014. This supplementary audit has been carried out independently without access to the working papers of the Statutory Auditors and is limited primarily to inquiries of the Statutory Auditors and Company personnel and a selective examination of some of the accounting records. On the basis of my audit nothing significant has come to my knowledge, which would give rise to any comment upon or supplement to Statutory Auditors' report under section 619(4) of the Companies Act, 1956.

For and on the behalf of the Comptroller & Auditor General of India

(V. K. GIRIJAVALLABHAN, IA&AS) Pr. Director of Commercial Audit & Ex-officio Member, Audit Board, Bangalore.

Bangalore Dated: 26 August 2014.

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# अतिथि आगमन VIP VISITS



दि. 06 सितंबर, 2013 को मेजर जनरल पी एम हरीज़, सेमे, विसेमे, एडीजी मैक फोर्सेस, भारतीय मुख्यालय, रक्षा मंत्रालय के बी डी एल दौरे के अवसर पर जानकारी देते हुए श्री एल धनंजय, अधिशासी निदेशक (डी अण्ड ई) एवं श्री पी एन ज्ञानेश्वर, अपर महाप्रबंधक (डी अण्ड ई). Shri L Dhanjaya, ED (D&E) and Shri Gyaneswar, AGM (D&E) briefing Maj Gen PM Hariz, SM, VSM ADG Mech Forces. IHQ of MoD on his visit to BDL on 06 Sep 2013.



दि. 19 अक्तूबर 2013 को श्री जी सी पति, आई ए एस, सचिव (रक्षा उत्पादन) बी डी एल दौरे के दौरान बी डी एल उत्पादी की जानकारी देते हुए श्री एस एन मंथा, सी एम डी. Shri SN Mantha, CMD briefing Shri GC Pati, IAS Secretary (Defence Production) about BDL products on his visit to BDL on 19 Oct 2013.



# अतिषि आगमन VIP VISITS



दि. 26 दिसंबर, 2013 को एअर वाइस मार्शन बी सुरेश, अविसेमे, विमे, ए सी ए एस ओ पी एस (ए डी) को बी डी एन दौरे के दौरान जानकारी देते हुए श्री एन पी दिवाकर, महाप्रबंधक (आकाश) एवं श्री जी जयराम रेड्डी, महाप्रबंधक (पी एम जी). Shri NP Diwakar, GM, Akash and Shri G Jai Ram Reddy, GM (PMG) - Akash briefing Air Vice Marshal B Suresh, AVSM, VM, ACAS Ops (AD), Air Hos on his visit to the company on 26 Dec 2013.



दि. 12 मार्च, 2014 को कमाडोर दीपक बंसल, निदेशक, नेवल इंस्टीट्यूट ऑफ एअरोनॉटिकल टेकनोलॉजी, कोच्ची, बी डी एल दौरे के दौरान जानकारी लेते हुए. Cmde Deepak Bansal, Director, Naval Institute of Aeronautical Technology, Kochi being briefed on his visit to BDL on 12 Mar 2014.

# अतिथि आगमन VIP VISITS



श्री राकेश रंजन, आई डी ए एस, पी सी डी ए ने दि. 13 मार्च, 2014 को बी डी एल का दौरा किया. चित्र में देखे जा सकते हैं श्री एस एन मंया, सी एम डी, श्री एस वी सुब्बा राव, निदेशक (वित्त), श्री वी उदय भास्कर, निदेशक (उत्पादन), श्री एम ईश्वर, मुख्य सतर्कता अधिकारी व अन्य अधिकारी.

Shri Rakesh Ranjan, IDAS, PCDA visited BDL on 13 Mar 2014. Seen S/Shri SN Mantha, CMD, SV Subba Rao, Director (Finance), V Udaya Bhaskar, Director (Production), M. Eshwar, CVO and others.



दि. 20 जून, 2014 को श्री ए के कपूर, सलाहकार (कास्ट) एवं श्री जे के टयोटिया, निदेशक (कास्ट), रक्षा मंत्रालय, भारत सरकार के बी डी एल दौरे के दौरान उन्हें जानकारी देते हुए श्री वी उदय भास्कर, निदेशक (उत्पादन) एवं श्री पी एन ज्ञानेश्वर, अपर महाप्रबंधक (डी अण्ड ई). Shri V Udaya Bhaskar, Director (Production) and Shri PN Gyaneswar, AGM (D&E) briefing Shri AK Kapoor, Advisor (Cost) and Shri JK Teotia, Director (Cost), MoD, Govt. of India, New Delhi visited BDL on 20 Jun 2014.



# विभिन्न कार्यक्रम EVENTS



दि. 09 सितंबर, 2014 को अपने बी डी एल दौरे के दौरान सी एम डी तथा निदेशकगण से चर्चा करते हुए ले. जनरल वी के सक्सेना, अविसेमे, थलसेना एअर डिफेंस के महानिदेशक. Lt Gen V K Saxena, AVSM, Director General of Army Air Defence Interacting with Shri SN. Mantha CMD, Shri. SV

Subbarao, Director (Finance), AVM (Retd) N B Singh, Director (Technical) on his visit to the company on 09th Sep 2014.



दि. 13 अगस्त, 2014 को श्रीमती नीता चौधरी, आई ए एस, सचिव, राजभाषा विभाग, भारत सरकार ने बी डी एल का दौरा किया. चित्र में श्री एस एन मंथा, सी एम डी, श्री होमनिधि शर्मा, वरिष्ठ प्रबंधक (राजभाषा) व अन्य अधिकारी. Smt. Neeta Chowdary, IAS Secy (DOL) address the geathering on Special Meeting of TOLIC (U) on 13 Aug 2014. Seen Shri. SN Mantha, CMD, Homenidhi Sarma, SM (OL) and others.



# विभिन्न कार्यक्रम EVENTS



दि. 31 जुलाई, 2014 को बी डी एल के निदेशक मंडल में मनोनीत सरकारी निदेशक के रूप में अपना कार्य-काल पूरा करने पर श्री पी के मिश्र, संयुक्त सचिव (ई एस) का सम्मान. Felicitation to Shri. PK Mishra, JS(ES) on completion of his tenure on 31 Jul 2014 as Government Nominee Director on the Board of BDL.



श्री पी के मिश्र, संयुक्त सचिव (ई एस) के सम्मान का दृश्य. चित्र में बायीं ओर से श्री आर जी विश्वनाथन, अपर वित्त सलाहकार, श्री ए के कपूर, निदेशक, श्री पी के मिश्र, संयुक्त सचिव (ई एस), श्री एस एन मंथा, सी एम डी, श्री एस वी सुख्वा राव, निदेशक (वित्त), श्री वी उदय भास्कर, निदेशक (उत्पादन) और ए वी एम एन बी सिंह, निदेशक (तकनीकी).

Felicitation to Shri. PK Mishra, JS (ES). Seen From Left S/Shri. RG Viswanathan, Addl. FA, AK Kapoor, Director, PK Mishra, JS(ES), SN Mantha, CMD, SV Subba Rao, Director (Finance), V Uday Bhaskar, Director (Production) and AVM (Retd) NB Singh, Director (Technical).







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# आंतरिक रूप से तैयार उत्पाद - बी डी एल IN-HOUSE DEVELOPED PRODUCTS - BDL





दि. 25 सितंबर, 2013 को संसदीय राजभाषा समिति की पहली उप समिति ने बी डी एल का दौरा किया. चित्र में हैं -श्री प्रदीप टम्टा, श्री अशोक अर्गल, श्री दिनेश चंद्र यादव, श्री गजानंद बाबर, बी डी एल के सी एम डी श्री एस एन मंथा, निदेशक (वित्त) श्री एस वी सुब्बा राव, निदेशक (उत्पादन) श्री वी उदय मास्कर व अन्य अधिकारी.

First Sub-committee of Parliamentary Committee on Official Language visited BDL on 25 Sep 2013. Seen in photo are S/Shri Pradeep Tampta, Ashok Argal, Dinesh Chandra Yadav, Gajanand Babar with S/Shri SN Mantha, CMD, SV Subba Rao, Director (Finance), V Udaya Bhaskar, Director (Production) and others.



विशाखापट्टणम स्थित बी डी एल की तीसरी विनिर्माण इकाई का उद्याटन दि. 30 अक्तूबर, 2013 को श्री जी सी पति, आई ए एस, सचिव (रक्षा उत्पादन) द्वारा किया गया. चित्र में श्री एस एन मंथा, सी एम डी, श्री वी उदय मास्कर, निदेशक (उत्पादन), डॉ. एन के राज, अधिशासी निदेशक (का. एवं प्रशा.), भारतीय नौ सेना के प्रतिनिधि व अन्य अधिकारीगण.

The third manufacturing unit of BDL was inaugurated at Visakapatnam by Shri GC Pati, IAS, Secretary (Defence Production) on 30 Oct 2013. Seen S/Shri SN Mantha, CMD, V Udaya Bhaskar, Director(Production), Dr NK Raju, ED(P&A) representatives of Navy and others.



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