



**BHARAT DYNAMICS LIMITED**  
**(A Govt. of India Enterprise under Ministry of Defence)**  
**Corporate Office: Gachibowli, Hyderabad**

BDL/104/BD – CC/MR/04

27 Aug 2021

**MEDIA RELEASE**

**PARLIAMENTARY STANDING COMMITTEE ON DEFENCE  
VISITS BDL**

The Parliamentary Standing Committee on Defence, Chaired by **Hon'ble MP Shri Jual Oram** visited Bharat Dynamics Limited (BDL), Hyderabad [today](#). The Committee has visited to study the 'Modernization of Defence Public Sector Undertakings'.

On arrival, the Committee, was received by CMD, BDL Commodore Siddharth Mishra (Retd) at BDL, Kanchanbagh Unit.

The Committee, was apprised about the current product range, manufacturing facilities and modernization initiatives being undertaken by BDL.

During the briefing, the Committee was informed that BDL is working on the futuristic technologies like Artificial intelligence, industry 4.0, robotics etc to manufacture and supply advanced weapons for the Indian Armed Forces.

The Committee was also apprised about the contribution BDL is making to accomplish the 'Atmanirbharta' mission of the Government and the indigenization efforts being made by BDL for the products currently being manufactured under collaboration with foreign countries.

Later, the Committee visited the in-house R & D and manufacturing facilities of Akash and Medium Range Surface to Air Missile Divisions.

After the factory visit, **Hon'ble MP and Chairman of the Parliamentary Standing Committee on Defence, Shri Jual Oram** appreciated the work being done by BDL.

**CMD, BDL Commodore Siddharth Mishra (Retd)** stated that BDL is committed to work towards creation of an 'Atmanirbhar Bharat' in Defence sector by modernizing its facilities and training its manpower. Further, the Company is also encouraging start-ups and MSMEs to work in this direction. BDL, is also entering into agreement with several foreign Original Equipment Manufacturers to transfer the technology into India, which would contribute to the 'Make in India' programme of the Government. To rapidly absorb, sustain and develop the emerging technologies, the company has strengthened its in-house R & D by recruiting engineers from premier institutions in the country and train them on a regular basis. BDL has also increased its investment in the R&D facilities.

### *Modernization at BDL:*

BDL has been constantly upgrading its manufacturing technologies and processes to state-of-the-art including industry 4.0, Robotics operated workshops, latest Surface Mounted Devices assembly lines and has always maintained highest quality standards in its products by adopting to best QA practices like AS 9100, zero defect etc.

All the production Divisions of BDL have been certified to AS 9100D Aerospace Quality Management System Standard. The Corporate Office is Certified to ISO 9001:2015 Quality Management System.

The Company has been certified with ISO 27001:2013 for Information Security Management of its IT Systems. The three manufacturing units are certified with ISO 14001: 2015 Environmental Management System.

Recent trends indicate rapid strides are being made by countries over the globe in utilizing Artificial Intelligence (AI) based technologies for development of Next Generation of weapon systems. Taking cognizance of this fact, BDL has started undertaking development of products for the Armed Forces with AI Technologies with active participation of start-ups.

To give an impetus towards contribution to make India Atmanirbhar in Defence, BDL is setting up new manufacturing facilities in its premises such as 'Seeker Facility Centre', 'Warhead Production facility' and 'High Temperature Carbon Composite manufacturing facility'. In addition, Konkurs Missile Test Equipment and Konkurs Launcher Test Equipment have been developed in-house which is an indigenous substitute to the foreign equipment imported earlier by the Indian Army and an another step towards Atmanirbharta in Defence.

BDL has been working relentlessly towards maximizing the indigenous components and sub-assemblies of missiles being manufactured under foreign collaboration. Working towards this mission, BDL has indigenized few components and sub-assemblies of Anti-Tank Guided Missiles and Underwater Weapons, which were being imported by the Company.

To cater to the growing demands and need to offer state of the art weapons to the Armed Forces, BDL is augmenting the resources for infrastructure developments and emphasis is being given to optimally invest for modernization requirements.

Thrust is also being given to efforts towards Innovation of in-house developed products. Synergy is being maintained between the industry and academia to sustain balance between experience and knowledge industry. BDL is also identifying areas of new technologies required to modernize the processes and facilities.



Parliamentary Standing Committee on Defence, Chaired by Hon'ble MP Shri Jual Oram during interaction with CMD, BDL Commodore Siddharth Mishra (Retd) and other officials of BDL during its visit to the Company on 27 Aug 2021.



Parliamentary Standing Committee on Defence, Chaired by Hon'ble MP Shri Jual Oram being briefed by CMD, BDL Commodore Siddharth Mishra (Retd) during visit to the in-house R &D Division of the Company on 27 Aug 2021.



Parliamentary Standing Committee on Defence, Chaired by Hon'ble MP Shri Jual Oram along with CMD, BDL Commodore Siddharth Mishra (Retd), Director (Technical),BDL Shri N P Diwakar, Director (Production),BDL Shri P Radhakrishna, Director (Finance),BDL Shri N Srinivasulu, Chief Vigilance Officer, BDL Dr Upender Vennam, IPoS, Executive Director (KBU & PSG),BDL Commodore A Madhava Rao (Retd), BDL, Additional Secretary (Lok Sabha),Smt Kalpana Sharma, Joint Secretary (P&C), Ministry of Defence, Shri Anurag Bajpai and other officials of Ministry of Defence and BDL during visit to the Company on 27 Aug 2021.





Hon'ble MP and Chairperson Parliamentary Standing Committee on Defence, Shri Jual Oram planting a sapling during the Committee's visit to BDL on 27 Aug 2021.

---XXX---