PROFILE OF CMDE SIDDHARTH MISHRA (Retd),

Cmde Siddharth Mishra (Retd.) is currently a member (Technical) at National Company Law Tribunal at Kolkata bench. An Electrical Engineering Graduate with a Master of Science in Defense Studies and Master of Management Science. He is an alumnus of the prestigious Naval Academy and Naval College of Engineering, Lonavala. He was commissioned in the Electrical Branch of Indian Navy.

In his 4 decades of distinguished career, Commodore had distinct honor of working with esteemed institutions like Indian Navy, Atomic energy, Space, and missile programs.

He has held varied Operational and Staff Appointments in the Navy, including operational appointment as head of department on front line destroyer, Corvette and commissioned a missile boat. His Staff Appointments include Head of Quality Assurance Organisation Hyderabad where he interacted and created echo system for manufacture of defence equipment. Also developed many MSMEs and guided them for creating infrastructure to qualification testing and ruggedization of equipment. As Command Electrical Officer and Command Refit Officer at Southern Naval Command, Kochi, Joint Director (Electrical Engineering) at IHQ, Navy, Ministry of Defense. During the tenure at Naval Headquarters Cmde Mishra instrumental in inducting and managing state-of-the-art technology, involved in policy formulation, a core team member and represented Indian Navy for induction of the Air craft Carrier. Planning, Coordinating and ensuring execution of refits and modernization of ships and submarines was handled by Cmde in the Naval Dockyard, Visakhapatnam. In this capacity, he also controlled and managed the flawless operation/ maintenance/ asset management/ infrastructure development and resource planning of the Dockyard.

During his illustrious career, the Officer has undergone several courses from several prestigious institutions like Defense Service Staff College-Wellington, College of Defense Management, Hyderabad, Indian Institute of Management, Indore and the Institute of Cost and Works Accountants of India, New Delhi.

After serving Indian Navy in various capacities, Cmde Mishra took pre mature retirement and assumed the appointment at Electronics Corporation of India Limited (ECIL), a PSU under Department of Atomic Energy. Various groups under Nuclear, Aerospace, Defense, and IT & e-Governance verticals were steered by him. His contribution in the field of Nuclear Control and Instrumentation System, Radiation Monitoring, manufacturing of new types of detectors for Radiation Detection Instruments, creation of Strategic and Communication Network across the country is well appreciated. He was actively involved in the Space programme handling the project for enhancement and upgradation Data Reception System and Data Communication System at Antarctica and development of Ship Borne Terminal for tracking launch of satellites. An active member of the R&D Committee working closely with BARC and interacted with the Government machinery, International Mega Science Programme like Facility for Antiproton and Ion Research (FAIR) at GSI Germany, Research organizations and think tank at all levels for Business and policy formation including skill development. He was also instrumental in first time bulk production of Voter Verifiable Paper Audit Trail (VVPAT) in India.

In March 2019, Cmde Mishra assumed charge as Chairman and Managing Director of Bharat Dynamics Limited (BDL), a Mini-Ratna, Category-1 Public Sector Undertaking under the Ministry of Defense. Bharat Dynamics Limited is amongst a few industries in the world having capabilities to produce state-of-the-art Guided Weapon Systems. In his more than four years of tenure he transformed the company to a global giant.

The Company's order book soared to more than Rs240 bn, including export order of \$320 Million and market capitalization reached record Rs180 bn. To meet the continuous changing demands of the customer, has brought several improvements in the organization under the leadership of Cmde Mishra. Capacity Augmentation, Modernization of production plants, introducing latest technologies like Industry 4.0, Artificial Intelligence, creation of RF and IIR seeker, Rocket motor and warhead manufacturing and testing facility etc., has been focus areas of the Company. The need to become self-reliant

"Atmanirbhar" in Defense was perfectly understood by Cmde Mishra and he worked on the indigenization philosophy and is credited with many success stories. Today, BDL has achieved 80 – 90% of indigenization level across its various programs and they are being identified to become Self-reliant and cost competitive.

A visionary, par excellence and with his vast knowledge he has strengthened the in-house D&E resulting in several new missiles being developed. He has provided impetus to co-development concepts in the current programs as well as new programs which facilitated seamless execution of the projects with minimum turnaround time.

Ever since his assumption of office of Chairman & Managing Director, Cmde Mishra has been steering the company towards entering into collaboration with global companies to facilitate transfer of technology of critical weapon systems, bringing in latest technologies and demonstrating the capabilities of BDL to 'Make in India'. Under his dynamic leadership, the Company has signed more than 50 MoUs with Indian and foreign academia and OEMs like MBDA, Thales, Roxel, Dassault, Almaz-Antey, Rafael Advanced Defence Systems etc. to name a few.

The vision of BDL, as perceived by CMD, has seen a sea of change and the Company is looking towards global footprint with an ambitious growth plan and excellent order book position.

Diversification and expansion programs for BDL has always been considered very important by the CMD and he ensured that the company diversifying into new programs, which has added further value to the Company.

As Chairman of Society of Defence Technologiests (SODET), Cmde Mishra has brought great synergy amongst DPSUs and other Member Organizations. Many initiatives have been taken up by SODET which has benefited the member companies as well as technologies community.

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