



BHARAT DYNAMICS LIMITED

(A Govt. of India Enterprise, Ministry of Defence)

CIN :- L24292TG1970GOI001353

Corporate Office: - Plot No. 38-39, TSFC Building, Near ICICI Towers, Financial District,
Nanakramguda, Hyderabad-500032

Registered Office: - Kanchanbagh, Hyderabad-500058

Date: May 04, 2018

To, The Manager Compliance Department The National Stock Exchange of India Ltd Exchange Plaza, Bandra-Kurla Complex, Bandra (East) Mumbai- 400051	To, The Manager Compliance Department BSE Limited Phiroze Jeejeebhoy Tower, Dalal Street, Mumbai- 400001
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Scrip Code / Symbol :541143 / BDL

Dear Sir / Madam,

Subject: Appointment of Shri.G.Satheesh Reddy, DG (MSS)/DRDO as Part-Time Official Director on the Board of BDL

1. Pursuant to Regulation 30 of the SEBI (LODR) Regulations, 2015, we wish to inform that Ministry of Defence, Department of Defence Production, Government of India vide its Office Memorandum No.62011/6/2016-D(BDL)Pt.1 dated 01st May, 2018, conveyed the approval of the Competent Authority for the appointment of Shri.G.Satheesh Reddy, DG(MSS)/DRDO as Part-Time Official Director on the Board of Directors of Bharat Dynamics Limited, Hyderabad (BDL)

2. A brief profile of the Director is attached as Annexure-I

3. This is for your information and records please

Thanking you,

Yours faithfully

For Bharat Dynamics Limited

N.Nagaraja

Company Secretary & Compliance Officer

Annexure-I

Brief profile of Dr G. Satheesh Reddy

Dr G Satheesh Reddy, Scientific Advisor to Raksha Mantri and Director General (Missiles and Strategic Systems), DRDO is an Aerospace Scientist **well renowned for his R&D in Missile Systems and sustained contributions towards advancement of Aerospace technologies & industries** in India.

As Director General, Missiles and Strategic Systems, he is spearheading the entire design and development of a wide variety of tactical and strategic missile systems. Under his leadership, advanced systems like Ballistic Missile Defence (BMD), ICBM Agni 5, Advanced Naval Missiles, Medium Range Surface to Air Missile (MRSAM), Astra and HELINA achieved technological breakthroughs and remarkable success and are in the advanced stage of induction. The key technology initiatives of Dr Satheesh played a major role in boosting Indian defence capabilities through successful realization of Smart Anti Airfield Weapon, Guided Munitions and precision strike weapons.

As Director, Research Centre Imarat, the Avionics laboratory founded by Dr APJ Abdul Kalam, **he led the development of Avionics technologies** in critical areas for Indian Missiles and other defence programmes. His contributions to high value assets for Defence of India are unique and nonpareil.

Dr Satheesh conceptualized, designed and developed the fault tolerant redundant navigation system with innovative algorithms and other critical Avionics sub-systems which have been **successfully flight tested in all the Four missions of the country's first Inter Continental Ballistic Missile ICBM class Agni-5 missile**, propelling the country to the elite club of advanced nations. This development brought in self-reliance in denied sensor technology, possessed only by few nations.

As **Programme Director**, successfully developed the Medium Range Surface to Air Weapon System (**MRSAM**) and spearheaded its hat-trick success in the maiden missions providing necessary thrust to the Air Defence capability of the country.

As Project Director, Dr Satheesh developed the **country's first Guided Bomb** bolstering weapons capability of Armed forces, steered **R&D of Avionics technologies** in the restrictive Control Regimes and made the country self-reliant.

Dr Satheesh graduated in Electronics and Communication Engineering from JNTU, Anantapur and pursued his MS and Doctorate from JNTU, Hyderabad. Dr Satheesh is globally renowned Navigation expert and is the only Scientist from India holding the distinction of being inducted as Fellow of Royal Institute of Navigation, London; Royal Aeronautical Society, UK. He is the first Indian Scientist to be honoured and inducted as a **Foreign Member** of the Academy of Navigation & Motion Control, Russia. He is an Honorary Fellow of Computer Society of India and Fellow of many other professional/ scientific bodies in the country and abroad.

For his significant contributions to Defence Science Technology, Dr Satheesh received the prestigious Indian Science Congress Association **Homi J. Bhabha Memorial Award**, **DRDO Agni Award for Excellence in Self Reliance and Young Scientist Award** from Hon'ble Prime Ministers of India.

For his pioneering contributions to Missiles and Aerospace technologies, he became the first ever Scientist from India to be conferred with the **Silver Medal** of Royal Aeronautical Society, London in the Society's Awards history

spanning over 100 years. Incidentally the first Gold Medal of the Royal Aeronautical Society, London was awarded to Orville and Wilbur Wright - the famous Wright Brothers way back in 1909.

Recently, IEEE USA President, Dr Barry Shoop conferred Dr Satheesh with the **first IEI-IEEE (USA) joint award for Engineering Excellence.**

He is also a recipient of the **National Systems Gold Medal, Dr Biren Roy Space Science Design Award, Rocket Related Technologies Award, Lifetime Achievement Award** and many other honours/recognitions.

He has been conferred with **Honorary Degrees of Doctor of Science** by Amity University, Jawaharlal Nehru Technological University, SASTRA University, Rajiv Gandhi Technical University and many other leading Universities of the country.

His technological contributions have left a lasting imprint on the technology map as well as the defence preparedness of the country.
