



भारत इलेक्ट्रॉनिक्स लिमिटेड

(भारत सरकार का उद्यम, रक्षा मंत्रालय)

पंजीकृत कार्यालय :

आउटर रिंग रोड, नागवारा, बेंगलूर - 560 045, भारत

Bharat Electronics Limited

(Govt. of India Enterprise, Ministry of Defence)

Registered Office : Outer Ring Road,

Nagavara, Bangalore - 560 045, INDIA.

CIN : L32309KA1954GOI000787

टेलीफैक्स/Telefax : +91 (80) 25039266

ई-मेल/E-mail : secretary@bel.co.in

वेब/Web : www.bel-india.com

The Manager
BSE Limited
25th Floor, P J Towers, Dalal Street,
Mumbai- 400001, Maharashtra.

No.17565/6/SE/BSEC/SEC

Date: 21/02/2019

Sub. : Press Release

Dear Sir/ Madam,

Pursuant to Regulation 30 of SEBI (LODR) Regulations, 2015, we are enclosing herewith a copy of the press release titled "**BEL launches Atmospheric Water Generator**"

This is for your information and record.

Thanking you,

Yours faithfully,

For Bharat Electronics Limited



Ritu Lamba
Dy. Company Secretary

Encl: As above.

Press Release

BEL launches Atmospheric Water Generator
Safe Drinking Water, Straight from the Air

Bengaluru, February 21, 2019: Navratna Defence PSU Bharat Electronics Ltd (BEL) has unveiled its new product, the Atmospheric Water Generator (AWG), an innovative solution to meet the ever-increasing need for drinking water worldwide, today at Aero India 2019.

General Bipin Rawat, Chief of Army Staff, inaugurated the Atmospheric Water Generator in the presence of Mr Gowtama M V, CMD, Directors and other senior officers of BEL.

BEL's Atmospheric Water Generator can be used to generate water straight from the humidity present in the atmosphere.

The day is not far when drinking water becomes the most precious commodity on the planet. Groundwater, currently the main source of drinking water, is being depleted at alarming and unsustainable rates even as the search for alternate water sources continues.

BEL's Atmospheric Water Generator employs a novel technology to extract water from the humidity present in the atmosphere and purify it. It uses heat exchange for condensing the atmospheric moisture to produce pure, safe and clean potable water. The AWG comes with a Mineralisation Unit, which is used to add minerals which are required to make the water potable. The AWG is configurable in static and mobile (vehicular) versions and is available in 30 litres/day, 100 litres/day, 500 litres/day and 1,000 litres/day capacities.

The Atmospheric Water Generator can be used to provide drinking water in community centres and public places like health care centres, schools, colleges, offices, railway stations, bus stands, airports, sea ports, off-shore oil rigs, military establishments, remote field areas and remote establishments and residential complexes.

The Atmospheric Water Generator is being manufactured by BEL in collaboration with CSIR-IICT and MAITHRI, a start-up company based in Hyderabad. It is on display at the BEL stall at Hall-E at Aero India 2019. BEL has, as part of the Government of India's Start-up India Initiative, extending its support to start-up Companies.

General Bipin Rawat, Chief of Army Staff, inaugurating the BEL Atmospheric Water Generator in the presence of Mr Gowtama M V, CMD, Directors and other senior officers of BEL, at Aero India today.

