

# BrahMos

India-Russia Joint Venture

# BULLETIN

# **BRAHMOS MISSILE WITH INDIGENOUS SEEKER SUCCESSFULLY TESTED FIRED**







India on 22 March 2018 successfully test fired the BRAHMOS Supersonic Cruise Missile with an indigenously developed seeker at Pokhran test ranges in Rajasthan.

Defence Minister Nirmala Sitharaman said through her tweet "Formidable Supersonic Cruise Missile #BrahMos was successfully flight tested at 8:42 AM today at Pokhran test range, Rajasthan. The precision strike weapon with Indian-made seeker flew in its designated trajectory and hit the target with pin-point accuracy."

## BRAHMOS MISSILE TEST FIRED TO VALIDATE "SERVICE LIFE EXTENSION"





BrahMos Supersonic Cruise Missile was successfully test fired at 1040 hours on 21 May 2018 at the Integrated Test Range (ITR) in Balasore, Odisha as part of Service Life Extension Programme. The life extension test firing of BRAHMOS was conducted from a Static Inclined Launcher, proving the efficacy and longevity of the system which was witnessed by Scientists from DRDO and BrahMos.

Defence Minister Smt. Nirmala Sitharaman congratulated team BrahMos for the successful launch of BRAHMOS Missile with new technology.

#### INDIA TEST FIRES SECOND BRAHMOS SUPERSONIC MISSILE IN 24 HOURS

For the second time in just over 24 hours, team BrahMos and DRDO successfully carried out yet another flight test at 1145 hrs on 22 May 2018 from ITR Balasore. The supersonic cruise missile was launched from a Mobile Autonomous Launcher (MAL) to prove major subsystems manufactured indigenously with Indian raw materials under "Make in India" campaign of Govt. of India, meeting its mission parameters completely.

"Through this launch the critical indigenous components including fuel management system and other non-metallic airframe components have qualified to form part of the missile," Dr. Sudhir Mishra, CEO & MD of BrahMos Aerospace — said.





#### HANDING OVER OF NEWLY DESIGNED & DEVELOPED QUAD LAUNDHERS BY L&T DEFENCE





BrahMos takes an exemplary lead in the Govt's Make-in-India drive as L&T Defence hands over 'Quadruple Canisterised Inclined Launcher' (QCIL) prototype for BRAHMOS missiles to Dr. Sudhir Mishra, DS & DG (BrahMos) DRDO and CEO & MD BrahMos Aerospace at L&T's Strategic Systems Complex, Pune on 05 May 2018.

#### MOTOR RALLY COMMEMORATING 70 YEARS OF INDIA-RUSSIA FRIENDSHIP

To commemorate 70 years of India-Russia Friendship, a cultural night followed by Motor Rally was organised by BrahMos Aerospace, Hyderabad on 25 February 2018. The rally was flagged-off by Dr. Dashrath Ram, Programme Director (PJ-10) and Vice Admiral N. N. Kumar (Retd.), Executive Director (Production), BrahMos Aerospace.





# **AWARDS & RECOGNITION**

Dr Sudhir Mishra, BrahMos Aerospace MD, conferred with Distinguished Alumnus Award by IIT Madras



Dr Sudhir Mishra, MD & CEO of BrahMos Aerospace, has been conferred with the prestigious "Distinguished Alumnus Award" by IIT Madras. The award was conferred on April 26, during the 59<sup>th</sup> Institution Day – Founding of IIT Madras celebration and was given away by Dr. Bhaskar Ramamurthi, Director of IIT Madras.

Dr. Sudhir Mishra Receives Doctorate Degree from Shobhit University



Dr. Sudhir Mishra, DS and DG (BrahMos), DRDO & CEO&MD, BrahMos has been conferred with the prestigious Honorary Doctorate Degree by the Shobhit University, Gangoh (Saharanpur) on 24 May 2018 for his valuable contribution in developing and improving India's missile technology. The Doctorate Degree was conferred on Dr. Mishra by Shri Ram Naik, Hon'ble Governor of Uttar Pradesh, during the University's convocation organised at its campus.

#### **SEMINARS / CONVOCATIONS / LECTURES**



Chief Guest Dr. Sudhir K. Mishra addressing the students and faculty members of DAV College, Jalandhar during the Annual Convocation Ceremony



Dr. Sudhir Kumar Mishra speaking on "The Evolution of Defence Technology" during TEDx at Shri Ramswaroop Memorial University, Lucknow

# INAUGURATION OF COE IN HYPERSONICS AT IISC



Centre for Excellence in Hypersonics inaugurated by CEO&MD BrahMos at Indian Institute of Science, Bengaluru

# **PARTICIPATION IN DEFENCE EXHIBITIONS**

# Singapore Air Show (06 to 11 Feb 2018) Changi Exhibition Centre, Singapore



Maj. Gen. Mubarak Bin Mohamed Al Kumait Al Khayarin, Commander of the Qatar Emiri Air Force.



Mr Cheong Chee Hoo, CEO of Singapore National Defence R&D organization, DSO National Laboratories.



Vice Chairman of the Vietnam Defence Industry.

# Bhopal Vigyan Mela (09 to 12 February 2018) Bhopal, India



Delegation headed by H.E. Anandiben Patel, Governor of Madhya Pradesh being apprised about the BRAHMOS Weapon System & its variants



Chief Guest of Vigyan Mela Governor Anandiben Patel being presented with memento of BRAHMOS Land Based Weapon Complex



Enthusiastic students posing with life size model of BRAHMOS Air Version Missile outside the BrahMos Pavilion

### FIDAE (03 to 08 April 2018) Santiago, Chile



Head of Logistics Command, Chilean Air Force



Joint Chief of Staff, Uruguay



Chief of Chilean Navy

# DEFEXPO (11 to 14 April 2018) Chennai, India



Defence Minister of India Smt Nirmala Sitharaman



Dr. Subhash Bhamre, Minister of State for Defence



Admiral Sunil Lanba, PVSM, AVSM, ADC, Chief of Naval Staff



Defence Minister, Egypt



The Vice Chief of Air Staff, IAF & the Master-General of the Ordnance, Indian Army



Shri. V. Narayanasamy, Chief Minister, Puducherry

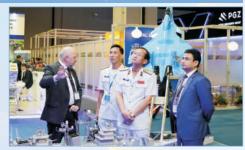
#### Defence Services Asia (16 to 19 April 2018) Kuala Lumpur, Malaysia



YB. Dato' Seri Hishammuddin Tun Hussein, Minister of Defence, Malaysia



Prof. Dr. Ir. Bondan Tiara Sofyan, Director General of Defence Potential, Indonesia



Rear Admiral NDO Sy Quyet, Vietnam

### KADEX (23 to 26 May 2018) Astana, Kazakhstan



Ambassador of India to Kazakhstan



Defence Minister of the Republic of Kazakhstan



Minister of Defence Production of the Republic of Kazakhstan

# **VISITS TO BRAHMOS COMPLEX**



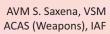
H.E. Nikolay R. Kudashev, Ambassador Extraordinary and Plenipotentiary of the Russian Federation



Maj. Gen. Delfin Negrillo Lorenzana, Secretary of National Defense, Republic of Philippines



Air Vice Marshal G S Bedi VM, VSM ACAS Ops (Off), Indian Air Force







Shri. B P Sharma, IAS (Retd.) Chairman, RAC, DRDO



Col Lee Weng Foo, Defence Advisor,
High Commission of the Republic of Singapore



Prof. Soumendra Mohan Patnaik, VC, Utkal University, Bhubaneswar



Mr. Melwyn Rego, MD & CEO, Syndicate Bank

# **BrahMos Aerospace**