

American missile award for DRDO Chairman Satheesh Reddy

DRDO chairman G Satheesh Reddy contributed to the Agni-5, the 5,000km range surface-to-surface, long-range strategic missile

New Delhi: State-run Defence Research and Development Organisation (DRDO) Chairman G Satheesh Reddy is the joint winner of the 2019 Missile Systems Award given by the American Institute of Aeronautics and Astronautics in the US, said the Virginia-based aerospace technical society on Sunday.

“Reddy was selected for his over three decades of national contributions to indigenous design, development and deployment of diversified strategic and tactical missile systems, guided weapons, advanced avionics and navigation technologies in India,” said the society in a statement.

Reddy, 55, is also the Defence Secretary and Director-General of DRDO’s aerospace arm Aeronautical Development Agency (ADA) in Bengaluru. Reddy contributed to the Agni-5, the 5,000km range surface-to-surface, long-range strategic missile.

The other winner of the missile award, Rondell J Wilson is the retired principal engineering fellow of Raytheon Missile Systems in Tucson, Arizona.

“Wilson was selected for his technical leadership and innovation that has advanced the performance and capability of the world’s premier missile defence systems,” said the statement.

Though the award will be presented at the society’s Defence Forum on May 7-9 at the Kossiakoff Centre at Johns Hopkins University Applied Physics Laboratory in Laurel, Maryland, Reddy will receive his award in India.

“The award also recognises excellence in developing on implementing missile system technology or for inspired leadership of missile systems,” said the statement.

The society presents the award biennially to those who demonstrated expertise in fundamental technical disciplines that has led to substantial improvement in missile systems. The society also awards those who led a major programme milestone by a state-run agency or an industry team.

With about 30,000 individual members from 85 countries and 95 corporate members, the society brings together industry, academia, and government to advance engineering and science in aviation, space, and defence.

As Director-General of the Missiles and Strategic Systems, Reddy spearheaded Dr APJ Abdul Kalam Missile Complex and other labs in Hyderabad. As the chief architect of advance missile technologies, Reddy also contributed for design, development and deployment of diversified missiles and strategic systems, guided weapons and avionics.

“Under restrictive international control regimes, Reddy evolved strategies for indigenous design and development of advanced avionics and paved the way for inducting a range of missiles and smart guided weapons,” DRDO said in a statement here.

Reddy joined in 1986 the state-run Defence Research and Development Laboratory (DRDL) in Hyderabad and later joined the Research Centre Imarat (RCI), the brain child of former President Kalam.

After graduating in engineering from Jawaharlal Nehru Technology University (JNTU) at Anantapur in Andhra Pradesh, Reddy did M.S. and PhD, from JNTU in Hyderabad.

<https://www.hindustantimes.com/india-news/american-missile-award-for-drdo-chairman-satheesh-reddy/story-KumFNFFJWIVuLyB4e3HH6N.html>

DRDO Chief Satheesh Reddy conferred missile systems award by AIAA

By M Somasekhar

New delhi: India's aerospace scientist and Chief of the Defence Research Development Organisation (DRDO), G Satheesh Reddy, has been conferred the Missile Systems Award 2019 by the American Institute of Aeronautics and Astronautics.

Satheesh is the first Indian to win the award, which recognises his leadership role in the Indian missile programme. AIAA is the world's largest and reputed aerospace technical society. He will share the prize with Rondell J. Wilson, a former Principal Engineering Fellow of Raytheon Missile Systems.

Satheesh Reddy, who is Scientific Adviser to the Defence Minister, is considered the architect of advanced missile technologies and smart guided weapons technologies in India.

As Project Director, he led the design and development of the country's first 1,000 kg class guided bomb which has enhanced precision strike capabilities. Earlier, he was the first scientist from India to receive the Silver Medal from the Royal Aeronautical Society, London.

The AIAA said in a press release the award recognises excellence in developing or implementing missile systems technology, including significant technological accomplishments or for inspired leadership of missile systems programmes.

Reddy has contributed significantly to the indigenous design, development and deployment of diversified strategic and tactical missile systems, guided weapons, advanced avionics, and navigation technologies. He has played a major role in the development of some key systems, including tactical missile systems such as the quick reaction surface-to-air missile, the portable anti-tank guided missile and the HELINA and NAG anti-tank weapons, the DRDO said.

<https://www.thehindubusinessline.com/news/drdo-chief-satheesh-reddy-conferred-missile-systems-award-by-aiaa/article26423963.ece>

दैनिक जागरण

Sun, 03 Mar 2019

मिसाइल सिस्टम पुरस्कार से नवाजे गए डीआरडीओ चेयरमैन

वाशिंगटन, प्रेट्र। रक्षा अनुसंधान विकास संगठन (डीआरडीओ) के चेयरमैन जी सतीश रेड्डी को प्रतिष्ठित मिसाइल सिस्टम पुरस्कार से नवाजा गया है। मिसाइल सिस्टम प्रौद्योगिकी के क्षेत्र में उल्लेखनीय काम करने के लिए उन्हें यह पुरस्कार अमेरिकन इंस्टीट्यूट ऑफ एयरोनॉटिक्स और एस्ट्रोनॉटिक्स ने दिया है।

रेड्डी को यह पुरस्कार एरिजोना स्थित रेथन मिसाइल सिस्टम के रेंडल जे विल्सन और वर्जीनिया स्थित प्रोफेशनल सोसाइटी ऑफ एयरोस्पेस इंजीनियरिंग के साथ प्रदान किया गया।

बता दें कि 55 वर्षीय रेड्डी को पिछले साल ही डीआरडीओ का चेयरमैन बनाया गया था। यह पुरस्कार विषम संख्याओं वाले वर्षों में हर दो वर्ष में एक बार दिया जाता है। मिसाइल सिस्टम प्रौद्योगिकी को विकसित करने और क्रियान्वित करने में उत्कृष्टता के लिए यह पुरस्कार दिया जाता है।