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समाचार पत्रों से चयनित अंश NEWSPAPER CLIPPINGS

A Daily Compilation of News Related to DRDO,
Defence, Science & Technology



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DRDO News

वायु रक्षा ध्वस्त करने वाली रुद्रम-2 मिसाइल का सफल परीक्षण

Source: Dainik Jagran, Dt. 03 Jun 2026

जागरण संवाददाता, बालेश्वर: भारतीय वायुसेना और रक्षा अनुसंधान एवं विकास संगठन (डीआरडीओ) ने मंगलवार को हवा से सतह पर मार करने वाली स्वदेशी मिसाइल रुद्रम-2 (रुद्र एम-2) का सफल परीक्षण किया। ओडिशा के चांदीपुर स्थित इंटीग्रेटेड टेस्ट रेंज (आइटीआर) में किए गए इस परीक्षण में मिसाइल को सुखोई-30 एमकेआइ लड़ाकू विमान से दागा गया। मिसाइल ने पूर्व निर्धारित लक्ष्यों पर अत्यंत सटीकता के साथ प्रहार किया। रुद्रम-2 मिसाइल की खास बात ये है कि ये अपना लक्ष्य खुद तय करती है और सटीक हमला करती है। रक्षा मंत्री राजनाथ सिंह ने सफल परीक्षण पर डीआरडीओ, भारतीय वायुसेना, रक्षा



परीक्षण के दौरान विमान से प्रक्षेपित डीआरडीओ की रुद्रम-2 मिसाइल • प्रेटर सार्वजनिक उपक्रमों और उद्योग जगत के सहयोगियों को बधाई दी। प्रेटर के अनुसार, रुद्रम-2 को दुश्मन के रडार, एयर डिफेंस सिस्टम, संचार नेटवर्क और इलेक्ट्रॉनिक निगरानी तंत्र को नष्ट करने के लिए विकसित किया गया

है। इसकी सबसे बड़ी विशेषता यह है कि रडार बंद हो जाने के बाद भी यह उसकी अंतिम स्थिति का पता लगाकर लक्ष्य को भेद सकती है।

रुद्रम-2 भारतीय वायुसेना के लिए बड़ा ताकत बढ़ाने वाला हथियार माना जा रहा है। आइएनएस के अनुसार, यह वर्तमान में इस्तेमाल हो रही रूस निर्मित केएच-31 एंटी-रेडिएशन मिसाइलों की जगह लेगी।

एंटी-रेडिएशन मिसाइल है रुद्रम-2: एनआइ के अनुसार, एंटी-रेडिएशन मिसाइल दुश्मन के रडार और अन्य इलेक्ट्रॉनिक प्रणालियों से निकलने वाले रेडियो सिग्नलों को पकड़कर सीधे उनके स्रोत तक पहुंचती है और उन्हें नष्ट कर देती है।

रुद्रम-2 की विशेषताएं

प्रकार: हवा से सतह पर मार करने वाली एंटी-रेडिएशन मिसाइल

रेंज: 350 किमी, तीन से 15 किमी की ऊंचाई पर उड़ सकती है
गति: मैक 5.5 (ध्वनि की गति से 5.5 गुना अधिक)

लांच प्लेटफार्म: सुखोई-30 एमकेआइ लड़ाकू विमान

सटीकता: लक्ष्य के पांच मीटर के दायरे में प्रहार करने की क्षमता

मुख्य लक्ष्य: कम्युनिकेशन नेटवर्क और इलेक्ट्रॉनिक निगरानी केंद्र

विशेष क्षमता: रडार बंद होने पर भी उसकी अंतिम लोकेशन को ट्रैक कर हमला कर सकती है।

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DRDO, IAF successfully flight-test indigenous RudraM-II air-to-surface missile

Source: The Hindu, Dt. 03 Jun 2026

The Defence Research and Development Organisation (DRDO) and the Indian Air Force (IAF) have successfully conducted flight-tests of the indigenous RudraM-II air-to-surface missile, marking a significant milestone in India's efforts to strengthen its precision strike capabilities and advance self-reliance in defence technology.

According to the Defence Ministry, the missile was test-fired from an airborne platform under extreme release conditions, with the trials designed to validate the performance of all critical subsystems and flight parameters. According to officials, the missile successfully established the intended trajectory after launch and accurately engaged a predefined target.



Fig: Defence Research & Development Organisation and the Indian Air Force conduct the successful flight-tests of RudraM-II Air-to-Surface Missile from an airborne platform, on Tuesday (June 2, 2026)

Pinpoint accuracy

The missile demonstrated pinpoint accuracy during the tests, successfully meeting all mission objectives. Data captured through a network of tracking and monitoring instruments deployed by the Integrated Test Range (ITR), Chandipur, confirmed the missile's performance and the success of the trials.

RudraM-II has been developed indigenously by Research Centre Imarat (RCI), Hyderabad, the nodal DRDO laboratory for the programme, in collaboration with several other DRDO establishments, including Defence Research and Development Laboratory (DRDL), High Energy Materials Research Laboratory (HEMRL), Armament Research & Development Establishment (ARDE), and ITR.

The development programme also received significant support from Development-cum-Production Partners (DcPPs), along with agencies such as Hindustan Aeronautics Limited (HAL), Regional Centre for Military Airworthiness (RCMA), Missile System Quality Assurance Agency (MSQAA), and a number of Indian defence industries.

Defence Minister Rajnath Singh congratulated the DRDO, the IAF, Defence Public Sector Undertakings (DPSUs), industry partners and all stakeholders involved in the programme. He said the successful tests reflect the growing maturity of indigenous defence technologies and represent a major step towards achieving Aatmanirbharta in advanced weapon systems.

The Secretary, Department of Defence R&D and Chairman, DRDO, also commended the teams associated with the project, describing the successful trials as a notable achievement for India's missile development programme.

<https://www.thehindu.com/news/national/drdo-iaf-successfully-flight-test-indigenous-rudram-ii-air-to-surface-missile/article71053711.ece>

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Defence News

IAF chief in France, defence ministry issues LoR to Paris for 114-jet deal

Source: The Times of India, Dt. 03 Jun 2026

IAF chief Air Chief Marshal A P Singh has reached France for a four-day visit to give a push to the Rafale deal even as the defence ministry has issued a Letter of Request (LoR) to the European country for the procurement of 114 multirole 4.5-generation fighter jets in a deal estimated to be worth around Rs 3.25 lakh crore.

During his visit, the IAF chief will meet with senior officers in the French military and is also expected to hold talks with executives of Rafale manufacturer Dassault Aviation and visit the Dassault facility. He is also likely to meet with executives of missile manufacturer MBDA.

“The LoR was issued last week by the acquisition wing of the defence ministry to French officials,” a source told TOI. The LOR is a formal govt-to-govt document used to initiate major defence acquisitions under international frameworks.

PM Modi is expected to visit France around mid-June, and the Rafale deal is expected to come up in his talks. France is likely to reply to India's LoR in two to three months. The final contract, likely by year-end, will be signed after final price negotiations and CCS approval.

Under the proposed deal, 90-94 of the 114 jets are planned to be manufactured in India through a partnership between Dassault Aviation and an Indian firm. The remaining aircraft are expected to be delivered in fly-away condition.

<https://timesofindia.indiatimes.com/defence/iaf-chief-in-france-def-min-issues-lor-to-paris-for-114-jet-deal/articleshow/131473515.cms>

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550 से ज़्यादा भारतीय शांति सैनिकों को 'UN मेडल ऑफ़ ऑनर'

Source: Dainik Jagran, Dt. 03 Jun 2026

संयुक्त राष्ट्र प्रेस : दक्षिण सूडान में यूएन मिशन (यूएनएमआइएसएस) के तहत कार्यरत 53 महिलाओं समेत 550 से अधिक भारतीय शांति सैनिकों को नागरिकों की सुरक्षा और संघर्ष प्रभावित देश में शांति निर्माण प्रयासों के प्रति उनकी निष्ठा और प्रतिबद्धता के लिए सम्मानित किया गया है। दक्षिण सूडान के मलाकाल शहर में एक समारोह में कुल 565 भारतीय शांति सैनिकों ब्लू हेलमेट और 464 रवांडा के शांति सैनिकों को यूएन मेडल ऑफ़ ऑनर दिया गया।

लांस हवलदार हरभजन सिंह और नायब सूबेदार सुजीत कुमार प्रधान को मरणोपरांत डैग हैमरस्कजोल्ड मेडल से सम्मानित किया गया।

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INS Sudarshini concludes port call at Antigua

Source: Press Information Bureau, Dt. 02 Jun 2026

INS Sudarshini departed Antigua on 31 May 2026 after concluding a four-day port call that marked an important milestone in India's maritime outreach and engagement with Caribbean nations under the ongoing Lokayan 26 expedition. The visit enhanced maritime cooperation between India and Antigua.

During the visit, the ship hosted several dignitaries, including H.E. Mr Gaston Browne, Hon'ble Prime Minister of Antigua and Barbuda. The Commanding Officer also called on Brigadier Telbert Benjamin, Chief of Defence Staff of the Antigua and Barbuda Defence Force (ABDF). Professional exchanges strengthened linkages between the two maritime forces. The ship was opened for visitors providing them an opportunity to experience the unique heritage and sail-training traditions of the Indian Navy.

The visit underscored India's commitment to fostering enduring maritime partnerships and promoting goodwill in line with the vision of MAHASAGAR and Vasudhaiva Kutumbkam- The World is One Family. The ship now proceeds to the United States to participate in the International Naval Review and SAIL 250 celebrations commemorating the 250th anniversary of American Independence.

<https://www.pib.gov.in/PressReleasePage.aspx?PRID=2268129®=3&lang=1>

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Science & Technology News

Union Minister Dr Jitendra Singh, Thuringia Minister-President Mario Voigt Discuss Quantum Communication, Photonics and Industry-Led Deep-Tech Partnership

Source: Press Information Bureau, Dt. 02 Jun 2026

India and Germany today explored a future-oriented partnership in quantum communication, photonics, quantum satellite communication, space technologies and deep-tech innovation when Mario Voigt, Minister-President of the Free State of Thuringia, Germany, currently on India visit, called on Union Minister of State (Independent Charge) for Science & Technology, Earth Sciences, and Minister of State for PMO, Personnel, Public Grievances, Pensions, Atomic Energy and Space, Dr Jitendra Singh.

The meeting brought together representatives from government, research institutions and industry from both sides to identify pathways for connecting innovation ecosystems and accelerating collaboration in frontier technologies.

The meeting was attended by Rajesh S. Gokhale, Secretary, Department of Science & Technology, Dr N. Kalaiselvi, Secretary, Department of Scientific and Industrial Research and Director General, CSIR, along with senior officials from the Department of Science & Technology, Department of Space, DRDO and other scientific institutions. The German delegation was led by Mario Voigt and included Christiane Kilian, Member of the Executive Board, Foundation for Technology, Innovation and Research Thuringia, besides representatives from government, research organisations, industry and technology institutions.

Welcoming the delegation, Dr Jitendra Singh said India and Germany share a strong partnership rooted in science, technology, innovation and people-to-people ties. Recalling the celebration of 50 years of India-Germany Science and Technology Cooperation in 2024, he said scientific collaboration has emerged as one of the strongest pillars of bilateral engagement and continues to create new opportunities in frontier areas of research, innovation and industrial development.

Recognising Thuringia's emergence as a major European hub for photonics, optics, quantum technologies and advanced manufacturing, both sides explored opportunities for long-term institutional partnerships in frontier technologies. The discussions focused on leveraging the complementary strengths of India and Germany and promoting deeper engagement among governments, scientific institutions, startups and industry to accelerate the translation of research into globally competitive technologies, products and innovation-driven enterprises.

Dr Jitendra Singh highlighted the major initiatives undertaken under the leadership of Prime Minister Shri Narendra Modi to strengthen India's research and innovation ecosystem. Referring to the Anusandhan National Research Foundation (ANRF) and other measures aimed at promoting industry-linked research and innovation, he said India is increasingly creating platforms that connect academia, research institutions, startups and industry, enabling scientific knowledge to be translated into practical solutions and economic value.

The Minister said that India today hosts the world's third-largest startup ecosystem and offers significant opportunities for international collaboration across biotechnology, healthcare, water technologies, artificial intelligence, clean energy, semiconductors, advanced manufacturing and space technologies. He said India's innovation landscape is increasingly driven by collaboration between public institutions, industry and entrepreneurs, creating new opportunities for global technology partnerships.



Fig: A high-level delegation led by Mario Voigt, Minister-President of the Free State of Thuringia, Germany calling on Union Minister Dr. Jitendra Singh at Kartvaya Bhawan, New Delhi.

A major focus of the meeting was cooperation in quantum technologies and photonics, areas identified by both sides as critical to future technological competitiveness. Particular attention was given to opportunities in quantum communication, quantum satellite communication, optical ground stations, quantum networks and advanced photonics technologies, where India and Thuringia possess complementary strengths and capabilities.

The German side shared details of ongoing European initiatives relating to quantum communication infrastructure and optical communication systems, including developments under the EuroOGS network, which seeks to advance standardisation and interoperability in optical ground station technologies. Discussions also covered possibilities for scientific engagement, exchange of expertise and future collaboration involving research institutions, technology organisations and innovation ecosystems from both sides.

The discussions reflected the growing strategic importance being attached globally to quantum technologies and the increasing need for international collaboration in the field. Dr Jitendra Singh shared the progress achieved under India's National Quantum Mission, including advances in secure quantum communication and related technologies. Both sides exchanged perspectives on emerging developments in quantum computing, quantum communication and associated infrastructure and recognised the potential for deeper cooperation in research, standards development, talent exchange and technology partnerships.

Dr Jitendra Singh also highlighted India's expanding portfolio of mission-mode programmes in frontier technologies, including the National Quantum Mission, IndiaAI Mission, National Green Hydrogen Mission and biotechnology initiatives. He said these programmes are creating new opportunities for collaborative research, innovation-led growth and technology partnerships.

In the context of future technology partnerships, discussions also touched upon opportunities for mission-oriented collaboration in photonics and allied frontier technologies, drawing upon the complementary strengths of India and Germany in optics, photonics, quantum technologies and innovation-driven manufacturing.

The meeting also deliberated on strengthening cooperation in the space sector, building upon the long-standing partnership between the Indian Space Research Organisation (ISRO) and the German Aerospace Centre (DLR). Dr Jitendra Singh highlighted India's growing space capabilities, recent policy reforms encouraging private participation and international collaboration, and the increasing contribution of startups to the country's expanding space economy.

The Minister noted that India has successfully launched eleven German satellites through Indian launch vehicles and reiterated India's commitment to expanding international cooperation in space research, technology development and commercial applications. The two sides discussed potential collaboration in satellite communications, optical communications, human spaceflight, microgravity research, Earth observation, drone technologies and future exploration missions.

Recognising that future technological leadership will increasingly depend on stronger partnerships between governments, research institutions and industry, both sides discussed collaborative frameworks bringing together public institutions, universities, scientific laboratories, startups and private enterprises. The discussions emphasised the importance of translating research outcomes into deployable technologies, scalable products and globally competitive deep-tech enterprises.

Dr Jitendra Singh said India's scientific progress is increasingly being driven by integrated partnerships involving academia, research laboratories, startups and industry. He added that India welcomes collaborations that facilitate the exchange of researchers, innovators, entrepreneurs and doctoral scholars while creating pathways for joint technology development, industrial innovation and commercialisation.

The Minister also highlighted the contribution of the Indo-German Science and Technology Centre (IGSTC) and other bilateral mechanisms that have supported industry-oriented research projects, innovation partnerships and researcher exchange programmes over the years. He said the next

phase of India-Germany scientific cooperation offers significant opportunities in quantum technologies, photonics, artificial intelligence, advanced manufacturing, space technologies and deep-tech entrepreneurship.

The two sides expressed confidence that closer engagement among governments, scientific institutions, industries and startups would further strengthen the India-Germany strategic partnership and create new opportunities for innovation-led growth, technological advancement and solutions to global challenges.

<https://www.pib.gov.in/PressReleasePage.aspx?PRID=2267882®=3&lang=1>

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The Tribune
The Statesman
ਪੰਜਾਬ ਕੇਸਰੀ ਜਨਸੱਤਾ
The Hindu
The Economic Times
Press Information Bureau
The Indian Express
The Times of India
Hindustan Times
ਨਵਭਾਰਤ ਟਾਇਮਸ
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