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Chanakya Defence Dialogue 2025 – Reform to Transform

- ✓ Third Chanakya Defence Dialogue 2025 will be hosted by India in New Delhi.
- ✓ This two-day event will start on 27 November and will be convened by the Ministry of Defence.
- ✓ During this event, defence reforms, technological shifts, civil-military synergy, and future security priorities for Viksit Bharat 2047 will be discussed.
- ✓ A curtain-raiser of the event was recently organised at the Manekshaw Centre.
- ✓ It was jointly organised by the Indian Army and the Centre for Land Warfare Studies.
- ✓ Chanakya Defence Dialogue 2025 will be held under the theme “Reform to Transform: Sashakt, Surakshit aur Viksit Bharat.”



India Launches Its First Nitric-Oxide Wound Dressing for Diabetic Foot Ulcers

- ✓ India's First Nitric-Oxide Wound Dressing for Diabetic Foot Ulcers launched by DAE.
- ✓ India's first nitric-oxide-releasing wound dressing for diabetic foot ulcers (DFU) was launched by the Department of Atomic Energy (DAE) in collaboration with Cologenes Pvt. Ltd.
- ✓ The product, named ColoNoX, was developed by the Bhabha Atomic Research Centre (BARC) and was validated through Phase II and III clinical trials.
- ✓ Commercial manufacturing of the dressing was approved by the Drug Controller General of India (DCGI).
- ✓ The product aims to improve healing outcomes for individuals suffering from diabetic foot ulcers.
- ✓ DAE stated that the development reflects its commitment to leveraging nuclear science for societal benefit.



- ✓ In another key initiative, DAE released an indigenously developed Certified Reference Material (CRM) named Ferrocarbonatite (FC) - BARC B140 to support exploration, extraction and process control in Rare Earth Elements (REEs).
- ✓ This CRM was jointly created by BARC's NCCCM (National Centre for Compositional Characterisation of Materials) and the Atomic Minerals Directorate (AMD), Hyderabad.
- ✓ The material provides certified values for thirteen rare-earth elements and six major elements.
- ✓ Officials noted that this is India's first CRM of its kind and only the fourth such reference material developed globally.

Gurpreet Singh Wins Silver in 25m Pistol at ISSF World Championships 2025

- ✓ Gurpreet Singh won the silver medal in the men's 25m pistol event at the ISSF World Championships.
- ✓ A silver medal was secured by Olympian Gurpreet Singh in the men's 25m centre pistol fire event at the ISSF World Championship Rifle/Pistol 2025 in Cairo.
- ✓ He was placed second after losing to Pavlo Korostylov of Ukraine on inner 10s.
- ✓ This was Gurpreet's second individual medal at the World Championships, the first being a silver in the 25m standard pistol event in Changwon in 2018.
- ✓ India concluded the championship in third place overall.
- ✓ The nation secured a total of 13 medals, including three gold, six silver and four bronze.



- ✓ The People's Republic of China finished first, winning 12 gold, seven silver, and two bronze medals, and the Republic of Korea finished second, winning seven gold, three silver, and four bronze medals.
- ✓ Samrat Rana (men's 10m air pistol), Ravinder Singh (men's 50m standard pistol) and the 10m men's air pistol team won gold medals for India.

National Action Plan on Antimicrobial Resistance 2.0 Launched by the Centre

- ✓ The National Action Plan on Antimicrobial Resistance 2.0 launched by the Centre.
- ✓ On 18 November, the second version of the National Action Plan on Antimicrobial Resistance (NAP-AMR) (2025-29) was launched by Union Health Minister J. P. Nadda.
- ✓ Antimicrobial resistance (AMR) is a major public health concern and poses significant risks, particularly in surgical procedures, cancer treatments, and other critical healthcare interventions.
- ✓ The urgent need for collective action across all sectors was stressed as essential to combat AMR effectively.
- ✓ The gaps identified in the earlier plan were addressed through strengthened coordination and wider stakeholder participation.
- ✓ Overuse and misuse of antibiotics were identified as major contributors to rising AMR.



- ✓ The new plan aims to increase ownership of AMR-related responsibilities across sectors.
- ✓ AMR has been recognised as a global health threat with political and economic implications.
- ✓ Delayed treatments and rising healthcare costs due to resistant infections remain major challenges that the plan seeks to reduce.

YUVA AI for ALL launched as India's Free National AI Learning Course

- ✓ A free national-level Artificial Intelligence course named YUVA AI for ALL was launched by the Government of India.
- ✓ The initiative has been introduced by the Ministry of Electronics and IT to promote AI literacy among citizens.
- ✓ The 4.5-hour self-paced programme was designed to be simple, practical and easily accessible.
- ✓ The course was made available across platforms such as FutureSkills Prime, iGOT Karmayogi and leading ed-tech portals.
- ✓ The course comprises six short modules to help learners understand foundational AI concepts.
- ✓ Every participant who completes the programme will receive an official Government of India certificate.
- ✓ The course is part of the IndiaAI Mission to democratise access to emerging technologies.
- ✓ The initiative aims to empower one crore people with basic AI skills.
- ✓ Ethical, responsible and inclusive adoption of AI forms a core teaching component of the course.



GSI to Host International Seminar on “Unearthing the Past, Shaping the Future: 175 Years of GSI”

- ✓ An international seminar on “Unearthing the Past, Shaping the Future: 175 Years of GSI” will be organised by the Geological Survey of India.
- ✓ Geological Survey of India will organise this seminar as part of its commemoration of 175 years of service to the nation.
- ✓ The seminar will be held on 20-21 November 2025 at Rajasthan International Centre, Jaipur.
- ✓ The international seminar will be inaugurated by Union Coal Minister G. Kishan Reddy.
- ✓ The seminar will include more than 300 scientific and poster presentations across eleven themes.
- ✓ During the seminar, the MoUs will be signed with IIT Bombay and IIT Kharagpur.
- ✓ These MoUs will strengthen collaboration in geoscience research and capacity building.



Geological Survey of India:

- ✓ Geological Survey of India was formed in 1851. It is headquartered in Kolkata, West Bengal.
- ✓ It has six Regional offices at Lucknow, Jaipur, Nagpur, Hyderabad, Shillong and Kolkata.
- ✓ It is an attached office of the Ministry of Mines.
- ✓ Its principle function include updation of national geoscientific data and mineral resource assessment, air-borne and marine surveys.
- ✓ Conducting multifarious geo-technical, geo-environmental and natural hazards studies is also included in its principle functions.

Kushal Dalal Wins GT Open Indoor World Series 2025 Title in Men's Compound

- ✓ Indian archer, Kushal Dalal, secured GT Open Indoor World Series title.
- ✓ Kushal won the title in men's compound category in the event held at Strassen, Luxembourg.
- ✓ He defeated former world number one Stephen Hansen of the U.S and won the gold medal.
- ✓ Dalal reached to the final after defeating world champion Nicolas Gerard of France in the semifinal round.
- ✓ In the Under-21 men's compound category, India's Ganesh Mani Ratnam Thirumuru won the bronze medal.



Winners of GT Open Indoor World Series 2025:

- ✓ **Recurve men:** Roy Dror of Israel
- ✓ **Recurve women:** Elia Canales of Spain
- ✓ **Compound men:** Kushal Dalal of India
- ✓ **Compound women:** Ella Gibson of Great Britain

PM Fasal Bima Yojana to Now Cover Crop Losses from Wild Animal Attacks and Paddy Inundation

- ✓ Crop losses caused by wild animal attacks and paddy fields getting flooded will now be covered under Pradhan Mantri Fasal Bima Yojana.
- ✓ Under the revised policy, crop losses caused by wild animal attacks are now the fifth add-on Cover within the Localised Risk category.
- ✓ Paddy inundation (paddy fields getting flooded) has been reintroduced under localised calamity.
- ✓ The list of wild animals causing crop damage will be notified by the States.
- ✓ The States will identify vulnerable districts or insurance units based on historical data.
- ✓ Farmers must report losses within 72 hours. They must upload geotagged photos through the Crop Insurance App within 72 hours.



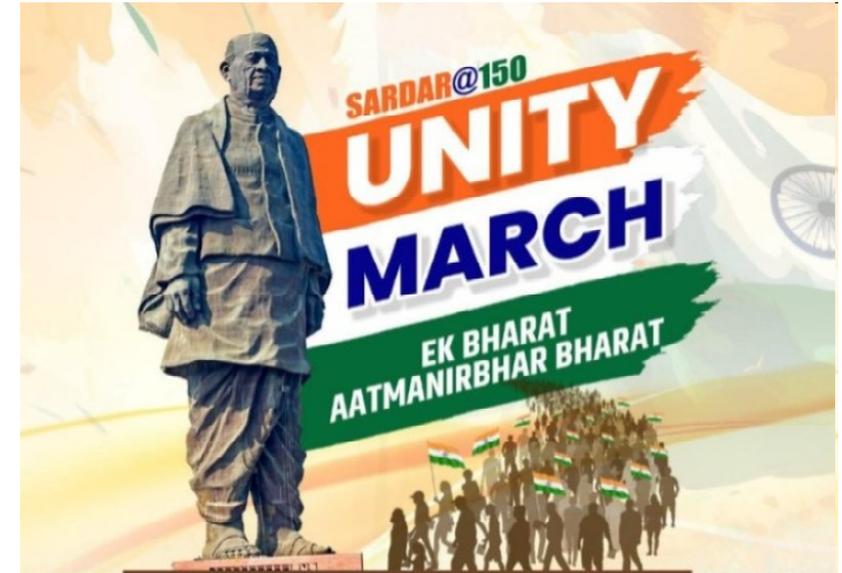
- ✓ The expanded coverage under Pradhan Mantri Fasal Bima Yojana will be effective from the Kharif 2026 season.
- ✓ Farmers suffer crop losses because of attacks by wild animals such as elephants, wild boars, nilgai, deer, and monkeys.
- ✓ The expanded coverage under Pradhan Mantri Fasal Bima Yojana will significantly benefit farmers in States reporting high human-wildlife conflict.

Pradhan Mantri Fasal Bima Yojana:

- ✓ PM Modi launched Pradhan Mantri Fasal Bima Yojana on 18 February 2016 as an insurance service for farmers.
- ✓ It replaced earlier two schemes National Agriculture Insurance Scheme and Modified National Agricultural Insurance Scheme.
- ✓ This scheme aims to provide a comprehensive insurance cover against crop failure.

National Padyatra Announced to Mark 150th Birth Anniversary of Sardar Vallabhbhai Patel

- ✓ A national Level padyatra to commemorate 150th birth anniversary of Sardar Vallabhbhai Patel has been announced by the Youth and Sports Affairs Ministry.
- ✓ The national Level padyatra will commence from 26th of November till 6th of December.
- ✓ Minister of Youth and Sports Affairs Dr Mansukh Mandaviya described Sardar@150 Unity March as the heartbeat of a united nation.
- ✓ He said more than 10 lakh people took part in 842 padyatras all over India in the run-up to the National March.
- ✓ Mandaviya emphasised that themes of Swachhata, Swadeshi and Aatmanirbharta are at the heart of the padyatra..
- ✓ The national march will start from Sardar Vallabhbhai Patel's ancestral village Karamsad.
- ✓ It will cover 150 kilometres before ending at the Statue of Unity.



Gujarat's Ambaji marble & MP's Panna district received GI tag for diamonds

- ✓ Gujarat's Ambaji marble and Madhya Pradesh's Panna district have received the GI tag for diamonds.
- ✓ Uttar Pradesh is the state with the highest number of GI tags in India.
- ✓ After this come states like Tamil Nadu and Karnataka.
- ✓ The Kashi region of Uttar Pradesh alone includes 32 products, giving it a total of 77 GI tags.
- ✓ By July 2025, India has a total of 658 GI tags
- ✓ First GI tag: It was given to Darjeeling tea in 2004-05.

Gujarat's Ambaji marble:

- ✓ This certificate has been issued by the Department for Promotion of Industry and Internal Trade (DPIIT) under the Union Ministry of Commerce and Industry.
- ✓ this marble has also been used in temple construction abroad, including Miami, Los Angeles, Boston, New Zealand, and England.



- ✓ Known for its strength and high calcium content

GI tag granted to Panna diamonds of Madhya Pradesh:

- ✓ With the GI tag, diamonds from Panna district India's only diamond-producing district will be available in the global market as certified, premium natural products and will be sold under the name 'Panna Diamond'.
- ✓ The diamond office in Panna has been functioning since 1961 and holds auctions every quarter.
- ✓ So far, 19 products from various districts of Madhya Pradesh have received the GI tag, including Chanderi saree, Bagh print, Ratlami sev, Kadaknath chicken, Chinnor rice, boutique print, stone craft, leather toys, bell metal ware, Maheshwari saree, Mahoba Deshawari paan, Nagpur orange, Morena gajak, Sundarja mango, Sharbati wheat, Gond painting, Gadha iron craft, handmade carpet, and Waraseoni handloom saree. 'Panna Diamond' will be the 20th on the list.

RBI Approves Appointment of S Krishnan as Chairman of J&K Bank

- ✓ The Reserve Bank of India (RBI) approved the appointment of S. Krishnan as Part-Time Chairman of J&K Bank for the term 13 Nov 2025 to 26 Mar 2028.
- ✓ Krishnan began his banking career with Indian Bank in 1983.
- ✓ He currently serves as an Independent Director on the J&K Bank Board, bringing over 40 years of banking experience
- ✓ He earlier served as MD & CEO of Punjab & Sind Bank (2020-2022) and MD & CEO of Tamilnad Mercantile Bank (2022-2024).

