

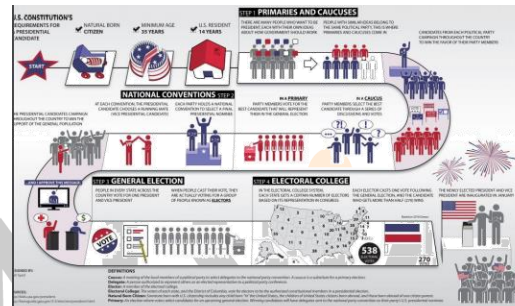
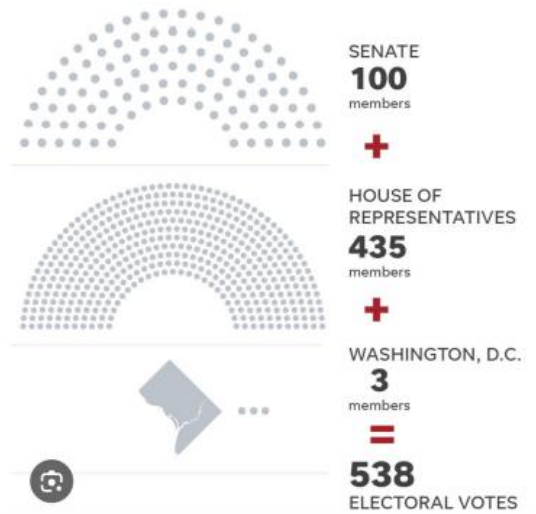
Power of Presidents of India And USA



Key Points:

- ❖ According to Article 54 of the Indian Constitution, an election needs to be conducted for the President of India, however the President of India is not chosen through a direct form of election.
- ❖ To be eligible for election to the post of president, a candidate's candidacy must be supported by at least 50 electors who act as proposers and another 50 electors who act as seconders.
- ❖ Each applicant is required to submit a security deposit of Rs. 15,000 with the Reserve Bank of India before being considered. The candidate will lose any money held as a security deposit if the candidate does not get one-sixth of the total votes cast. The President of India is elected indirectly via the single transferable vote method.
- ❖ The members of the electoral college for the Indian presidential election are as follows:
- ❖ Rajya Sabha and Lok Sabha. Delhi and Puducherry (Union Territories of India) legislative Assemblies Legislative Assemblies of the states (Legislative Councils have no role).
- ❖ The procedure for electing the President of India is outlined in Article 55 of the Indian constitution.
- ❖ It specifies that the President is chosen indirectly by the members of an electoral college. The election will be conducted using a secret ballot. The election must follow the proportional representation system, using a single transferable vote.

The members of the electoral college for the USA presidential election are as follows:



How Indian and US Presidents are Similar in Functioning?

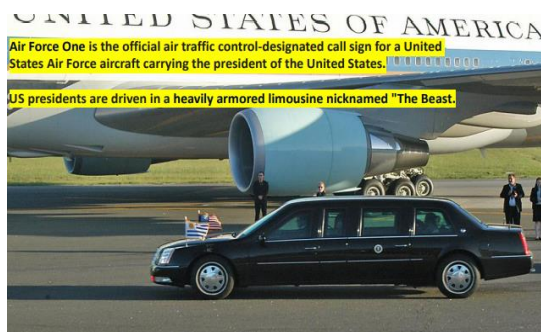
- ❖ Head of State: Both serve as the ceremonial head of state, representing the nation at official functions and diplomatic events.
- ❖ Veto Power: Both have the authority to veto legislation passed by their respective legislative bodies.
- ❖ Emergency Powers: Both can declare a state of emergency and assume special powers, although the nature and extent of these powers vary.
- ❖ Diplomatic Role: Both presidents have the power to negotiate treaties and represent their countries in international relations.
- ❖ Ceremonial Duties: Both perform various ceremonial duties, including the inauguration of new laws, the granting of honours, and the hosting of foreign dignitaries.

	Indian President	US President
Powers	Limited executive powers, primarily serving a ceremonial role with real power in the Prime Minister.	Significant executive authority, serving as both head of state and government, leading the executive branch.
Functioning	Acts on the advice of the Council of Ministers; decisions made collectively with the Prime Minister.	Autonomy to make executive decisions, appoint officials, and issue executive orders independently.
Election Process	Elected by an Electoral College of members from Parliament and State Legislative Assemblies.	Elected through a direct election system where citizens vote for electors who then vote for the president.
Term Duration	Serves a term of five years, eligible for reelection any number of times.	Serves a four-year term, may be re-elected for one additional term (totaling eight years).

	Indian President	US President
Impeachment	Can be impeached for violating the Constitution, requiring a two-thirds majority in both Houses of Parliament.	The President can be impeached for conviction of treason, bribery, or other high crimes or misdemeanour. Impeachment is initiated by the House of Representatives, followed by a Senate trial.
Executive Authority	Exercises powers mainly on the advice of the Prime Minister and cabinet, with limited independent authority.	Has the authority to act independently, appoint federal officials, and direct the executive branch without Congress approval.
Privileges	Has certain privileges regarding immunity from legal proceedings for actions in official capacity.	Enjoys broader privileges, including executive privilege to withhold information from Congress and courts.
Immunity	Immune from legal proceedings for official actions but can be sued for personal actions.	Immune from civil suits for actions taken while in office but can face criminal charges for illegal activities.

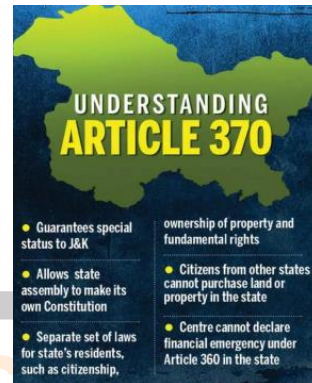
US and Indian President salary:

- ❖ The President of the United States receives an annual salary of \$400,000, a figure set by Congress in 2001 and unchanged since then.
- ❖ Expense Allowance: The president receives a \$50,000 non-taxable allowance for personal and official expenses.
- ❖ Travel and Entertainment Allowances: A \$100,000 travel account and a \$19,000 entertainment fund support the president's official duties.
- ❖ White House Redecoration: Upon assuming office, the president is allotted \$100,000 for redecorating the White House. In 2018, the salary of the President of India, the supreme commander of all three armed forces, was revised from ₹ 1.50 lakh per month to ₹ 5 lakh a month.



Chaos In Jammu And Kashmir Assembly Again, MLAs Face Off Over Special Status

Key Points:



- ❖ The discord began on Wednesday when a new resolution, advocating for the reinstatement of Articles 370 and 35A, was introduced by the Jammu and Kashmir National Conference (NC). The BJP, opposing the resolution, labelled it "illegal," demanding it be withdrawn. Speaker Abdul Rahim Rather rejected this demand, saying that the House itself, not the Speaker, held the authority to reverse any resolution passed.

CDS Gen Anil Chauhan inaugurates 2nd Indian Military Heritage Festival

Key Points:

- ❖ The Chief of Defence Staff, General Anil Chauhan, inaugurated the 2nd Indian Military Heritage Festival 2024 in New Delhi on 8 November 2024.

- ❖ The Chief of the Indian Army, General Upendra Dwivedi, the Chief of Naval Staff, Dinesh Tripathi, and the Chief of Air Staff, Amar Preet Singh, were also present at the inauguration of the Festival.
- ❖ The first Indian Military Heritage Festival was held on 21-22 November 2023 in New Delhi.



Who organizes the Indian Military Heritage Festival?

- ❖ The Indian Military Heritage Festival is organised by the United Service Institution of India (USI).
- ❖ The Union Ministry of Defence, Indian Army, Navy, Air Force, Defence Research and Development Organisation (DRDO), Ministry of Culture, Arunachal Pradesh Government, Ladakh Government's Tourism department, and the British High Commission are supporting the 2nd Indian Military Heritage Festival.
- ❖ The United Service, founded in 1870 during British rule, is one of the oldest and premier think tanks on national security and defence services, based in New Delhi.

Project Shaurya Gatha

- ❖ Project Shaurya Gatha, launched by the United Service Institution of India in collaboration with the Department of Military Affairs, Union Ministry of Defence, was also launched during the 2nd Indian Military and Heritage Festival.
- ❖ Under Project Gatha, the glorious Indian military heritage will be conserved and popularised through books and tourism.

- ❖ Several military publications, such as "Because of This: A History of the Indo-Pak Air War December 1971" by Air Mshl Vikram Singh (Retd) and "Silent Weapons, Deadly Secrets: Unveiling the Bioweapons Arms Race" by Dr. Mrinmayee Bhushan, were also released.

National Cancer Awareness Day 2024, Date, Significance, and History

Key Points:

- ❖ National Cancer Awareness Day is observed annually on November 7 in India, a day dedicated to increasing awareness about cancer prevention, early detection, and treatment.
- ❖ Since its inception in 2014, this observance has aimed to educate the public on how to prevent and manage cancer. National Cancer Awareness Day is observed annually on November 7 in India, a day dedicated to increasing awareness about cancer prevention, early detection, and treatment.



- ❖ Since its inception in 2014, this observance has aimed to educate the public on how to prevent and manage cancer—a disease that continues to affect millions of lives across the country. The day also pays homage to the renowned Polish-French scientist Marie Curie, whose work in discovering radioactive elements laid the foundation for radiation therapy, a critical tool in modern cancer treatment.

The Significance of National Cancer Awareness Day

- ❖ Cancer is a major public health issue globally, and in India, its impact is both extensive and alarming. According to the World Health Organization (WHO), cancer is one of the leading causes of death worldwide.
- ❖ National Cancer Awareness Day serves as a reminder of the importance of early detection in increasing the chances of survival, as well as promoting lifestyle changes to reduce the risk of developing cancer. In India, around 50% of cancer cases are diagnosed at advanced stages, reducing the efficacy of available treatments.
- ❖ By dedicating a day to cancer awareness, India aims to encourage timely screenings, preventive measures, and education around cancer care. National Cancer Awareness Day was introduced by Dr. Harsh Vardhan, the Union Minister of Health and Family Welfare in India, in September 2014.

The National Cancer Control Programme

- ❖ India's efforts to combat cancer began in 1975 with the launch of the National Cancer Control Programme. Initially focused on enhancing cancer treatment facilities, the program shifted its emphasis in 1984-85 to cancer prevention and early detection. This shift underscored the importance of identifying cancer in its early stages, enabling timely intervention and significantly improving survival rates. By raising awareness through initiatives like National Cancer Awareness Day, the program continues to advocate for a proactive approach to cancer prevention.

Importance of Early Detection

- ❖ Early detection is one of the most effective ways to combat cancer. Diagnosing the

disease at an early stage significantly increases the chances of successful treatment, often allowing for less aggressive interventions. Cancer screenings help in identifying abnormal growths or precancerous changes before they progress into full-blown cancer. On National Cancer Awareness Day, free screenings are provided at various municipal clinics, Central Government Health Scheme (CGHS) facilities, and government hospitals. The observance also includes the distribution of educational pamphlets to inform the public about early symptoms, prevention strategies, and treatment options.

Growing Health Challenge in India

- ❖ Cancer is not a single disease but rather a collection of related conditions that can affect any part of the body. In India, some of the most common types of cancer vary between men and women:
 - ❖ Men: Lung, prostate, colorectal, stomach, and liver cancers are the most prevalent.
 - ❖ Women: Breast, colorectal, lung, cervical, and thyroid cancers are the leading types.
- ❖ The increasing prevalence of cancer in India is attributed to several lifestyle and environmental factors, including sedentary habits, obesity, and exposure to harmful substances. Understanding the common types of cancer and the associated risk factors is crucial in developing effective prevention strategies.

Anil Pradhan Honored with Rohini Nayar Prize

Key Points:

- ❖ Anil Pradhan has been awarded the prestigious Rohini Nayar Prize for 2024, recognizing his impactful contributions to rural development in India. Known for his dedication to empowering rural communities, Pradhan's work has brought positive change and opportunities to underserved areas.

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Background of the Award

- ❖ The Rohini Nayyar Prize honors young leaders under 40 making notable contributions to rural development in India.
- ❖ It was established in memory of Rohini Nayyar, an economist and former IAS officer in Uttar Pradesh who served with the Planning Commission of India.
- ❖ The award includes a cash prize of Rs. 10 lakh, a citation, and a trophy.

About Anil Pradhan

- ❖ Anil Pradhan, co-founder of the Young Tinker Foundation, received the Rohini Nayyar Prize for his work in STEM education for underserved communities.
- ❖ Pradhan, 28, is an engineer and educationist from Baral village in Odisha.
- ❖ He is dedicated to providing hands-on STEM education to rural students, encouraging innovation and problem-solving skills.

QS Asia Rankings 2025: India's Top 10 Universities and Their Growing Impact

Key Points:

The QS Asia Rankings 2025 recently unveiled by Quacquarelli Symonds (QS) reflect India's significant academic progress on a global scale.

- ❖ With 161 Indian universities included among the 984 ranked institutions across Asia, and six institutions making it to the top 100,
- ❖ The QS Asia Rankings 2025 recently unveiled by Quacquarelli Symonds (QS) reflect India's significant academic progress on a global scale.

Indian Institutes Excel in QS Asia Rankings 2025

In 2025, Indian Institute of Technology Delhi (IITD) leads among Indian institutions, achieving 44th place overall in Asia.

- ❖ Not far behind, IIT Bombay ranks at 48th, followed by IIT Madras at 56th. These institutes, along with others in the top 100, embody India's commitment to academic excellence, research, and global reputation.
- ❖ The rankings reveal a competitive stance by Indian institutions, which hold a solid representation in both Asian and South Asian academic standings, particularly excelling in parameters like academic reputation and faculty-student ratio.

India's Top 10 Universities in QS Asia Rankings 2025

- ❖ Here's a closer look at India's top 10 universities as per the QS Asia 2025 rankings:
- ❖ 1. IIT Delhi – Rank 44
- ❖ 2. IIT Bombay – Rank 48
- ❖ 3. IIT Madras – Rank 56
- ❖ 4. IIT Kharagpur – Rank 60
- ❖ 5. Indian Institute of Science (IISc) – Rank 62
- ❖ 6. IIT Kanpur – Rank 67
- ❖ 7. University of Delhi – Rank 81
- ❖ 8. IIT Guwahati – Rank 104
- ❖ 9. IIT Roorkee – Rank 108
- ❖ 10. Jawaharlal Nehru University (JNU) – Rank 110

Arjun Erigaisi's Climb Continues Now World's Second Best in Chess Ratings

Key Points:

- ❖ Arjun Erigaisi made a significant leap in the chess world by securing the world No. 2 spot in live ratings on 7th November.
- ❖ His victory over Alexey Sarana in Round 3 of the Chennai Grand Masters tournament boosted his live rating to 2805.8.

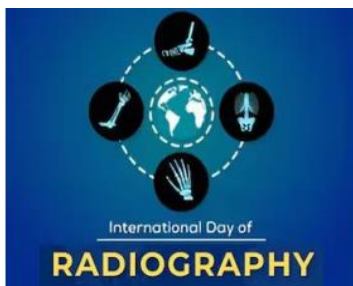
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- ❖ His victory over Alexey Sarana in Round 3 of the Chennai Grand Masters tournament boosted his live rating to 2805.8, propelling him past both USA's Fabiano Caruana, who stands at 2805.0, and American Grandmaster Hikaru Nakamura at 2802.0.



World Radiology Day 2024: Date, Theme, History & Significance

Key Points:

- ❖ World Radiology Day, celebrated every year on November 8, honours the contributions of Wilhelm Conrad Röntgen, the German physicist who discovered X-rays in 1895.
- ❖ World Radiology Day, celebrated every year on November 8, honours the contributions of Wilhelm Conrad Röntgen, the German physicist who discovered X-rays in 1895.
- ❖ This monumental discovery has since revolutionized medical diagnosis and treatment by providing noninvasive ways to see inside the human body.



- ❖ Observing this day serves as a reminder of the importance of radiology in modern healthcare, recognizing the dedication of radiographers, and promoting a greater understanding of X-ray therapy in patient care.

The Historical Significance of Radiology

The Discovery of X-Rays: Wilhelm Conrad Röntgen's Legacy

- ❖ In 1895, Wilhelm Conrad Röntgen, while experimenting with a cathode-ray tube, stumbled upon an invisible light capable of penetrating through various materials, including human flesh.
- ❖ He called these rays X-rays—a term that signified the unknown nature of this form of energy at the time. During his experiments, he produced the first radiographic image by capturing the skeletal structure of his wife's hand. This breakthrough would earn Röntgen the first Nobel Prize in Physics in 1901.
- ❖ Röntgen's discovery allowed for immediate applications in the medical field, with X-rays quickly integrated into medical practices across Europe and the United States. In 1896, only a year after the discovery, John Hall-Edwards conducted the first surgical procedure using X-rays. This was a transformative milestone, demonstrating the medical potential of radiographic imaging for treatment and diagnosis.

Role of X-Rays in War and Medicine

- ❖ During the late 19th and early 20th centuries, X-rays became invaluable on the battlefield, aiding in locating bullets and treating injured soldiers. This early application highlighted radiology's vital role in emergency and trauma care, a legacy that continues in modern healthcare.

Australia to Ban Social Media for Children Under 16

Key Points:

- ❖ Australia's upcoming ban on social media for children under 16 aims to address issues like body image problems, cyberbullying, and mental health challenges linked to platforms like Instagram and Facebook.
- ❖ Australia is set to implement a significant move by banning social media access for children under 16, starting in November.
- ❖ This proposed ban targets platforms like Instagram and Facebook, which have been linked to various issues such as body image concerns, cyberbullying, and mental health challenges among the youth. While this ban doesn't block internet access, it aims to mitigate the harmful impact these platforms have on young minds. However, the question remains: Will this measure be effective in shielding kids from the digital world's dangers?

Zverev Triumphs at Paris Masters, Securing 2024 Title

Key Points:

- ❖ Alexander Zverev, the German tennis star from Hamburg, claimed his second Masters 1000 title of 2024 with a decisive 6-2, 6-2 victory over France's Ugo Humbert in the Paris Masters final.
- ❖ This impressive win not only underscores Zverev's dominant form on the indoor hard courts.
- ❖ Alexander Zverev, the German tennis star from Hamburg, claimed his second Masters 1000 title of 2024 with a decisive 6-2, 6-2 victory over France's Ugo Humbert in the Paris Masters final.
- ❖ This impressive win not only underscores Zverev's dominant form on the indoor hard courts but also propels him past Spain's Carlos Alcaraz into the ATP world's No. 2 ranking, further cementing his status as one of the top players this season.

President Murmu Witnesses Naval Operations Aboard INS Vikrant

Key Points:

- ❖ Honorable President Droupadi Murmu embarked on her first visit to Indian Navy ships at sea aboard the indigenous aircraft carrier INS Vikrant on 7th November.
- ❖ During this significant event, she witnessed a series of advanced operational demonstrations.
- ❖ Honorable President Droupadi Murmu embarked on her first visit to Indian Navy ships at sea aboard the indigenous aircraft carrier INS Vikrant on 7th November. During this significant event, she witnessed a series of advanced operational demonstrations, showcasing the Indian Navy's combat capabilities and maritime prowess.

Historic Visit

- ❖ President Droupadi Murmu embarked on her first visit to Indian Navy ships at sea, boarding the indigenous aircraft carrier INS Vikrant.

Ceremonial Welcome

- ❖ Upon arrival at INS Hansa in Goa, President Murmu was received by Admiral Dinesh K Tripathi, Chief of the Naval Staff, and Vice Admiral Sanjay J Singh, Flag Officer Commanding-in-Chief, Western Naval Command.
- ❖ A ceremonial Guard of Honour with 150 personnel was presented in her honor.

3rd edition of MAHASAGAR virtually hosted by the Indian Navy

Key Points:

- ❖ The Indian Navy conducted its third biannual interaction, 'MAHASAGAR', with the head of foreign Navies. The Indian Navy hosted the first high-level virtual interaction, MAHASAGAR, on 29 November 2023. It was hosted by the then Indian Naval Chief Admiral R. Hari Kumar. In the 3rd edition, **10 countries—**

Bangladesh, Comoros, Kenya, Madagascar, Maldives, Mauritius, Mozambique, Seychelles, Sri Lanka, and Tanzania— participated.



- ❖ The 3rd MAHASAGAR theme was 'Training Cooperation to Mitigate Common Maritime Security Challenges in IOR (Indian Ocean Region)'.
- ❖ The Chief of Naval Staff of the Indian Navy always heads the interactions, which are conducted virtually. Chief of Naval Staff Admiral Dinesh Kumar Tripathi chaired the 3rd edition of the MAHASAGA.

What is MAHASAGAR?

- ❖ MAHASAGAR stands for Maritime Heads for Active Security And Growth for All in the Region. It is the Indian Navy's initiative to interact and promote friendly ties with the Navies/maritime agencies of the Indian Ocean Region littoral countries.
- ❖ The initiative is part of the Indian government's SAGAR 'Security and Growth for All in the Region' initiative.
- ❖ The Indian Navy started the initiative in November 2023.

Madhya Pradesh-Rajasthan joint panel formed for coordination on cheetah project

Key Points:

- ❖ In the wake of incidents of cheetahs from Madhya Pradesh straying into neighbouring Rajasthan, a joint corridor management committee of both the states has been formed to work for conservation of the felines.

- ❖ The panel will also discuss development of suitable areas for future shifting of cheetahs from Madhya Pradesh's Kuno National Park (KNP), and Gandhi Sagar Sanctuary area and recommend measures for improvement including the pre-augmentation base, an official said in a statement.
- ❖ Under the ambitious cheetah reintroduction project, eight Namibian cheetahs were released into enclosures at the KNP in Sheopur district on September 17, 2022.
- ❖ Later, another 12 cheetahs were brought to the park from South Africa in February 2023. The committee will also evaluate the possibilities of joint tourist routes in the areas bordering both states like National Chambal Gharial Sanctuary area, Kuno National Park and Ranthambore National Park, etc.

South Africa launches Trusted Tour Operator scheme to boost tourism from India

Key Points:

- ❖ South Africa has introduced a new scheme called the Trusted Tour Operator Scheme (TTOS) to boost tourism from India and China.
- ❖ This initiative aims to increase job creation through higher tourist numbers. Indian tourists account for only 3.9 per cent of all international visitors to South Africa – and China for only 1.8 per cent.
- ❖ Research indicates that boosting tourism by only 10 per cent per year can increase annual economic growth by 0.6 per cent and create thousands of new jobs for South Africans," the department stated.
- ❖ In 2023, over 100 million Chinese tourists travelled abroad, yet only 93,000 visited South Africa. By contrast, Australia attracted over 1.4 million Chinese visitors.

Gol and ADB sign \$200 million loan to upgrade water supply, sanitation, urban mobility, and other urban services

Key Points:

- ❖ The Government of India and the Asian Development Bank (ADB) signed a \$200 million loan to help upgrade water supply, sanitation, urban mobility, and other urban services in the state of Uttarakhand. The project aims to create urban infrastructure that is resilient to climate and environmental risks such as floods and landslides, ensuring the safety and health of Uttarakhand's population.

IDFC FIRST Bank launches real-time tracking for international money

Key Points:

- ❖ IDFC FIRST Bank has become the first Indian bank to offer real-time tracking for money sent abroad. This service, developed in partnership with Swift, is accessible through the bank's mobile app and internet banking platforms.
- ❖ The Swift GPI tracking plugin gives real-time updates on the status of funds, indicating whether the money is in transit or has been credited to the recipient's account. The tracker also alerts users to potential issues, such as errors in receiver information, allowing them to resolve problems swiftly.

21st Edition of India – US Military Cooperation Group meeting held in New Delhi

Key Points:

- ❖ The 21st edition of India – US Military Cooperation Group (MCG) meeting was conducted at the Manekshaw Centre, New Delhi.

- ❖ The meeting covered a wide range of topics, including capacity building, training exchanges, defence industrial cooperation and the advancement of joint exercises that bolster preparedness for conventional and hybrid threats.

Infant Protection Day

Key Points:

- ❖ Infant Protection Day is observed every year on November 7. Objective – To raise awareness about the importance of ensuring the safety, health and wellbeing of infants. **Theme 2024 – Protecting Our Future.**
- ❖ This day serves as a reminder of the vulnerabilities that newborns and infants face and the critical role that society plays in safeguarding their future. It encourages parents, caregivers, healthcare professionals and communities to come together and take actions that can reduce infant mortality rates, promote healthy development, and create a safe environment for infants to thrive.

