

Today in History on 21 NOV

- 1877 - Renowned scientist Thomas Alva Edison introduces the world to the first phonograph.

Edison's experiments with the telephone and telegraph led to his invention of the phonograph in 1877. He figured out that sound could be recorded as indentations on a fast-moving piece of paper. He eventually designed a machine with a tinfoil-coated cylinder and a diaphragm and needle.



- 1941: Gujarat's first woman Chief Minister Anandiben Patel was born.

Anandiben Patel was born in Kharod village of Bijapur taluka of Mehsana district on 21 November 1941 in a Patidar family. Her full name is Anandiben Jethabhai Patel. Her father Jethabhai Patel was a Gandhian leader. Anandiben joined BJP in 1988. She has been associated with the Bharatiya Janata Party since 1987 and has served as the cabinet minister of important departments like Road and Building Construction, Revenue, Urban Development and Urban Housing, Disaster Management and Finance in the Gujarat government.



- 1947 - Postage stamps were issued for the first time in the country after independence.

The first postage stamp of independent India was issued on 21 November 1947. It has the Indian flag with the patriots' slogan, Jai Hind (Long live India) written on it. The price of the postage stamp was three and a half annas. A commemorative for Mahatma Gandhi was issued on 15 August 1948, the first anniversary of independence. Exactly a year later a definitive series came out, depicting India's extensive cultural heritage, mostly Hindu, Buddhist, Muslim, Sikh and Jain temples, sculptures, monuments and forts.



➤ 1963 - India's first rocket named 'Nike-Apache' was launched.

In 1963, India's first rocket named "Nike Apache" was launched on 21 November from Thumba, a fishermen's village near Trivandrum, the capital of Kerala. This rocket was taken to the rocket launching station by bicycle. At that time, the scientists associated with the space program did not even have their own office.



➤ 1986 - Constitution of the Central African Republic adopted.

The Constitution of the Central African Republic was adopted in 1986. The process of democratization accelerated in 1986 with the formation of a new political party, the Rassemblement Démocratique Centrafricain (RDC), and the drafting of a new constitution, which was later approved in a national referendum. He introduced a new constitution in 1986 that was adopted by a nationwide referendum. In 1987 and 1988, semi-free elections for parliament were held, but Kolingba's two main political opponents, Abel Goumba and Ange-Félix Patassé, were not allowed to participate.



Important NEWS on 21 NOV

➤ Gabon Approves New Constitution in Historic Referendum

Gabon held a landmark referendum, where 91% of voters approved a new constitution, marking a significant political shift in the country. The constitution aims to end 55 years of dynastic rule and reintroduce a democratic civilian government. The ruling military junta, which took power in August 2023 through a coup, orchestrated the referendum, signaling a new era of governance.



➤ Guru Ghasidas-Tamor Pingla Tiger Reserve: India's 56th Tiger Reserve

The State Bank of India (SBI), India's largest lender, has successfully raised \$500 million through five-year bonds from international investors. This marks yet another significant milestone for the state-owned banking giant, reflecting its strong global investor confidence and robust credit standing. The issuance was conducted through SBI's London branch and witnessed overwhelming interest, with bids amounting to \$3 billion, showcasing robust global appetite for Indian debt securities.



scouting and nurturing young cricket talent across the state, contributing significantly to the development of women's cricket in Andhra Pradesh.



➤ Government Appoints K Sanjay Murthy as Next CAG

The government has announced the appointment of K Sanjay Murthy as the next Comptroller and Auditor General (CAG) of India. A 1989-batch IAS officer of the Himachal Pradesh cadre, Murthy will succeed Girish Chandra Murmu. Currently serving as the Secretary of the Department of Higher Education, Ministry of Education, Murthy is set to take over one of India's most significant constitutional roles, responsible for ensuring financial accountability and transparency in public expenditure.

➤ Fastest Growing G20 Economy India's 7% GDP Growth Tops G20 Chart

India has emerged as the fastest-growing economy among G20 countries, with a projected GDP growth rate of 7% for 2024. This remarkable achievement highlights India's economic resilience and potential amidst global challenges. The rankings, released during the ongoing G20 summit in Rio de Janeiro, Brazil, underscore the disparity in growth rates among G20 nations and set the stage for discussions on sustainable development, global governance reforms, and strategies to combat poverty, hunger, and inequality.



➤ Mithali Raj Appointed Mentor for ACA Women's Cricket Operations

Mithali Raj, the former captain of India's women's cricket team, has been appointed as the mentor for Women's Cricket Operations by the Andhra Cricket Association (ACA). In her new role, she will focus on



➤ Punit Goenka's Resignation as MD and CEO of Zee Entertainment

Punit Goenka, the Managing Director (MD) and Chief Executive Officer (CEO) of Zee Entertainment Enterprises, resigned from his position as MD but will continue to serve as CEO of the company. This decision comes just days before a shareholders' meeting where Goenka was set to seek approval for a new five-year term as MD and CEO, from January 1, 2025, to December 31, 2029.



Current affairs MCQS on 21 NOV

Q.1. When is World Television Day celebrated?

- (a) 22 November
- (b) 19 November
- (c) 20 November
- (d) 21 November

Answer: (d) 21 November

World Television Day is celebrated every year on 21 November. The purpose of celebrating this day is to highlight the importance of television around the world. Television is a medium that provides entertainment, education and information to people. It helps people to connect with the world and learn about each other. The celebration of World Television Day was started by the United Nations (UN) in 1996. In the same year, the UN also organized the first World Television Forum. In this forum, media personalities from around the world discussed the growing importance of television. Since then, the United Nations General Assembly decided to celebrate November 21 every year as World Television Day.

Q.2. Recently Glenn Maxwell became how many Australian players to complete 10000 T20I runs?

- (a) Fifth
- (b) First
- (c) Second
- (d) Third

Answer: (d) Third



➤ G20 Rio Summit 2024: A Focus on Global Challenges and Turbulence

The 19th G20 Summit in Rio de Janeiro concluded with the adoption of the Rio Declaration, addressing critical global issues such as climate change, the Ukraine war, conflicts in West Asia, and economic inequality. The declaration outlined pathways to sustainable growth, multilateralism, and humanitarian intervention while exposing deep divisions among member nations.

Prolific batsman Glenn Maxwell achieved a significant milestone, becoming only the third Australian batsman to cross 10,000 runs in men's T20 cricket, following in the footsteps of David Warner (12411) and Aaron Finch (11458). Known for his aggressive and innovative batting style, Maxwell has been a vital force for the T20 league and Australia, putting up impressive performances around the world.

Q.3. Recently in which book fair the original handwritten "manuscript replica" of the Indian Constitution has been displayed?

- (a) Sharjah
- (b) Singapore
- (c) Dubai
- (d) Abu Dhabi

Answer: (a) Sharjah

A remarkable replica of the original handwritten manuscript of the Indian Constitution is currently on display at the 43rd Sharjah International Book Fair (SIBF). The exhibition is part of India's extensive literary representation at the fair. This A3 size replica has been certified by the Lok Sabha Secretariat, ensuring high quality and clarity in its presentation.

Q.4. Recently, whom has Donald Trump announced to appoint as the head of the Department of Energy?

- (a) Chris Wright
- (b) Tulsi Gabbard
- (c) RF Kennedy Jr.
- (d) None of the above

Answer: (a) Chris Wright

Newly elected President of the United States Donald Trump appointed Liberty Energy CEO Chris Wright as Secretary of the Department of Energy, CNN reported. The CEO of the Denver-based fracking company will also serve as a member of the newly formed National Energy Council. Trump said the council will include all agencies involved in the "permitting, production, generation, distribution, regulation, transportation" of energy.

Q.5. Recently which IIT is developing intelligent receiver for 6G?

- (a) IIT Kanpur
- (b) IIT Guwahati
- (c) IIT Indore
- (d) IIT Ranchi

Answer: (c) IIT Indore

As the country moves towards adopting 6G technology, the Indian Institute of Technology (IIT) Indore is developing intelligent receivers that will prove to be a great help in the field of military communications. IIT Indore is developing intelligent receivers that can automatically detect and decode key communication methods such as modulation, channel coding and interleaving. These receivers help in transmitting data accurately even under challenging conditions with noise or interference.

Q.6. Which country has recently signed the Green Energy Agreement at COP-29 in Baku?

- (a) Uzbekistan
- (b) Kazakhstan
- (c) Azerbaijan
- (d) All of the above

Answer: (d) All of the above

Azerbaijan, Kazakhstan and Uzbekistan signed a strategic partnership agreement for green energy development and transmission. The agreement came during the climate action summit of world leaders at COP29 in Baku. Azerbaijani President Ilham Aliyev, Kazakhstani President Kassym-Jomart Tokayev and Uzbek President Shavkat Mirziyoyev called the agreement a milestone for regional development.

Q.7. A new species of crocodile newt, the Cao Bang crocodile newt, has been discovered in which country?

- (a) Vietnam
- (b) China
- (c) Thailand
- (d) Japan

Answer: (a) Vietnam

The Cao Bang crocodile newt, or *Tylotriton koaliensis*, is a newly discovered species found in Vietnam. It lives in mountain forests at elevations above 3,300 feet, where there are both dry and rainy seasons. These medium-sized newts are about 5 inches long, have a thick, rough body and crocodile-like, lumpy skin. They are completely black, with bright orange markings on their fingers, toes and an orange stripe down the middle of their brown belly and tail. They breed in slow-flowing streams or ponds during the rainy season and hide under rocks during the winter. Known as the "crocodile newt" for their textured skin, they belong to a species of Asian salamanders.

Q.8. Who has recently become Miss Universe 2024?

- (a) Alejandra Marisa Rodriguez
- (b) Madison Marsh
- (c) Victoria Kjaer Thielwig
- (d) None of the above

Answer: (c) Victoria Kjaer Thielwig

21-year-old Victoria Kjer Thelvig of Denmark made history by becoming the country's first winner at the Miss Universe 2024 pageant. Kjer's charming performance and composed reactions impressed the judges and earned her the coveted crown. Maria Fernanda Beltran of Mexico was the runner-up, while Kanidima Adeteshina of Nigeria took the second place.

Q.9. Who has recently become India's second-highest T20I wicket-taker?

- (a) Bhuvneshwar Kumar
- (b) Jasprit Bumrah
- (c) Arshdeep Singh
- (d) None of the above

Answer: (c) Arshdeep Singh

Seamer Arshdeep Singh has become India's second-highest wicket-taker in men's T20Is as the Men in Blue defeated South Africa by 11 runs in the third 20-over match of the series in Centurion.

Q.10. Who has recently become the top global greenhouse gas emitter?

- (a) Shanghai
- (b) Washington
- (c) Tokyo
- (d) New York

Answer: (a) Shanghai

Cities in Asia and the US are the biggest contributors to greenhouse gas emissions, according to new data released at the UN climate talks. Shanghai tops the list, followed by Tokyo, New York and Houston. The data is compiled by Climate Trace using advanced observations and artificial intelligence. The report underlines the need for urgent action to tackle global climate change.

Q.11. Recently ADB (Asian Development Bank) has increased climate loan to \$7.2 billion with the US and which country?

- (a) Japan
- (b) Malaysia
- (c) Thailand
- (d) Indonesia

Answer: (a) Japan

The Asian Development Bank (ADB) will increase climate-related lending to \$7.2 billion after the United States and Japan agreed to provide risk guarantees for some existing loans. This is the first use of sovereign guarantees for climate finance.

Q.12. Recently Prime Minister Modi has been awarded the highest national honor of which country?

- (a) Nigeria
- (b) Guyana
- (c) Brazil
- (d) China

Answer: (a) Nigeria

Nigeria conferred its national award - Grand Commander of the Order of the Niger - on Prime Minister Narendra Modi for his statesmanship and his outstanding contribution to promoting bilateral relations. He thus became the second foreign

dignitary to receive this honour. Nigerian President Bola Ahmed Tinubu presented the national award to Prime Minister Modi at a ceremony held at State House.

Q.13. Recently Princess Yuriko of which country has passed away at the age of 101?

- (a) Britain
- (b) Japan
- (c) Turkey
- (d) Singapore

Answer: (b) Japan

Japanese Princess Yuriko, the wife of the brother of wartime Emperor Hirohito and the oldest member of the imperial family, has died after a long illness. She was 101. The Imperial Household Agency said Yuriko died at a Tokyo hospital. It did not announce the cause of death, but Japanese media said she died of pneumonia.

Q.14. Which country has been affected by Super Typhoon Man-Yi recently?

- (a) Vietnam
- (b) Singapore
- (c) Philippines
- (d) Malaysia

Answer: (c) Philippines

Typhoon Man-yi was one of six major typhoons to hit the northern Philippines in a month. It had winds of 195 km/h (125 mph) and struck the Catanduanes province. The typhoon left at least three villagers missing, destroyed homes and caused widespread power outages. Entire towns lost power and many villagers were displaced. Man-yi worsened a crisis already caused by five typhoons.

Q.15. Cricketer Tim Southee of which country has recently announced his retirement?

- (a) New Zealand
- (b) England
- (c) Australia
- (d) None of the above

Answer: (a) New Zealand

New Zealand great Tim Southee has announced plans to retire and will bow out of the red-ball format after his team's current World Test Championship (2023-25) campaign. Southee is New Zealand's all-time leading wicket-taker and the upcoming series against England at home could be his final appearance but if the Kiwis qualify for the WTC final, he could play in the final at Lord's in June next year.