



CURRENT AFFAIRS (OCTOBER, 2022) :

National

- ⇒ India is set to launch its first indigenously developed Quadrivalent Human Papillomavirus Vaccine (qHPV) against cervical cancer with the help of the Serum Institute of India (SII) and the Department of Biotechnology (DBT). The vaccine for cervical cancer is named CERVAVAC.
- ⇒ INS Vikrant, India's first home-grown aircraft carrier has been commissioned by Prime Minister Narendra Modi at the Cochin Shipyard. INS Vikrant, the nation's largest warship, weighing 45,000 tonnes, has finished a year of sea trials.
- ⇒ Prime Minister Narendra Modi revealed a new ensign (flag) of the Indian Navy (New Naval ensign), at the aircraft carrier INS Vikrant. The New Naval ensign is without the Saint George's cross that has been on its flag since the British placed it during the pre-independence era. The cross sign was removed from the flag between 2001 and 2004 while Atal Bihari Vajpayee was in office, but it was reinstated once the UPA led by Manmohan Singh took back power.
- ⇒ The 'National Legal Services Authority (NALSA) Centre for Citizen Services' was inaugurated by Chief Justice of India Uday Umesh Lalit at Jaisalmer House, New Delhi. The NALSA has been constituted to provide free legal services to poor and eligible candidates, and to organize Lok Adalats for the speedy resolution of cases.
- ⇒ Rajpath, formerly known as Kingsway, has been renamed 'Kartavya Path'. It runs from Rashtrapati Bhavan on Raisina Hills through Vijay Chowk and India Gate, National War Memorial to National Stadium, Delhi. The avenue is lined on both sides by huge lawns, canals and rows of trees. Considered to be one of the most important roads in India, it is where the annual Republic Day parade takes place on 26 January. A 28 feet statue of Netaji Subhas Chandra Bose is placed under the Canopy behind India Gate in Delhi.
- ⇒ A first-of-its kind database of arrested narcotics offenders has been made operational for use by various central and state prosecution agencies tasked to enforce anti-drugs laws in the country. The portal-'NIDAAN' or the National Integrated Database on Arrested Narco-offenders-has been developed by the Narcotics Control Bureau (NCB).
- ⇒ Union Government has launched Rashtriya Puraskar Portal to bring together all the awards of the various Ministries, Departments, and Agencies of the Government of India. The portal allows every citizen and organization to nominate individuals and organizations for various categories of Awards instituted by the Government of India.

- ⇒ Union Minister for Road, Transport, and Highways, Shri Nitin Gadkari unveiled the "Manthan" platform to drive collaboration between the industry and research institutes to implement technology-based social impact innovations and solutions in the country. The theme of Manthan is Ideas to Action : Towards a smart, sustainable, road infra, mobility and logistics ecosystem.'
- ⇒ The launch of Manthan, a platform that promises to augment our efforts to build and nurture industry participation in R&D, is also a testimony of our commitment to the UN's SDG goals.
- ⇒ August 14 was observed as 'Partition Horrors Remembrance Day' to remind the nation of the sufferings and sacrifices of Indians during the partition in 1947. The day, which coincides with Pakistan's Independence Day, was observed in memory of the 'struggles and sacrifices of our people'.

International

- ⇒ The first Homeopathy International Health summit was recently hosted by Dubai. It aimed to teach and promote a homeopathic system of medicine, medications, and practices. Homeopathy is one of the greatest techniques to treat any sickness or ailment because its negative effects are so minimal in comparison to others. The first global homeopathy health summit was also attended by a large number of top doctors from both India and throughout the world.
- ⇒ South Korea and the United States began their largest joint military drills in years with a resumption of field training. This year, the annual summertime exercise has been renamed 'Ulchi Freedom Shield'.
- ⇒ India gifted a Dornier maritime reconnaissance aircraft to Sri Lanka which will enable the island nation to tackle multiple challenges like human and drug trafficking, smuggling and other organised forms of crime in its coastal waters more effectively. The hand-over ceremony took place on a day before a high-tech Chinese missile and satellite tracking ship docks at the island nation's strategic Hambantota port.
- ⇒ The US Senate decisively approved the NATO membership of Sweden and Finland.
- ⇒ The United Nations General Assembly (UNGA) adopted a resolution that recognised everyone's right to a healthy environment. It was stated that the action is a crucial one in halting the alarming decline of the natural environment.
- ⇒ Mexican President Andres Manuel Lopez Obrador has submitted a written proposal to the UN to create a commission to stop the wars around the world and reach an agreement to seek a truce for at least five years. He proposed that the top commission should include Pope Francis, the UN Secretary-General Antonio Guterres and Indian PM Narendra Modi.



⇒ Zimbabwe has recently launched gold coins to be sold to the public in a bid to tame runaway inflation that has further eroded the country's unstable currency. The unprecedented move was announced by the country's central bank, the Reserve Bank of Zimbabwe, to boost confidence in the local currency.

Economy

⇒ Under the money circulation and credit control policy of the RBI, the existing rates (as on 15.10.2022) are :

- * Repo Rate (*Repo Rate is the rate at which commercial banks borrow money from the central bank, i.e., RBI*) : 5.90%.

- * Fixed Reverse Repo Rate (*Reverse Repo Rate is the rate at which the commercial banks deposit their surplus money to the central bank*) : 3.35%

- * Standing Deposit Facility (*SDF allows the RBI to absorb excess cash from the economy by sucking liquidity from commercial banks without giving government securities in return to the lenders*) : 5.15%

- * Statutory Liquidity Ratio (*SLR is the percentage of deposits that commercial banks have to maintain with themselves*) : 18%

- * CRR (*Cash Reserve Ratio is the proportion of deposits which the banks have to keep with the central bank*) : 4.5%

- * Bank Rate (*Bank rate is the rate at which central bank, i.e. RBI, rediscounts the bills of exchange of commercial banks*) : 6.15%

- * MSF (*Marginal Standing Facility is the loan banks are permitted to avail themselves from the RBI on overnight basis, using its SLR securities*) : 6.15%.

- * Base Rate (*Base Rate reflects the actual cost of banks that has to be covered through lending. Banks cannot lend money below the Base Rate, which varies from bank to bank*) : 8.10% - 8.80%.

- * MCLR (*The Marginal Cost of Funds Based Lending Rate refers to the minimum interest rate of a bank below which it cannot lend, except in some cases allowed by the RBI*) : 6.95% - 7.85%.

(Difference: Base Rate is governed by the average cost of funds while MCLR is governed by the current cost of funds. MCLR replaced the Base Rate on April 1, 2016. Under the MCLR regime, banks must adjust their interest rates as soon as the repo rate changes. Earlier it was not so).

- * Term Deposit (Fixed Deposit) Rate (more than 1 year): 5.45% - 6.10%.

- * Savings A/c.: 2.70% - 3.00%.

⇒ According to a survey by Ipsos India, the Defence forces, the RBI and the Prime Minister of India are the three most trusted institutions in the country. The Supreme Court of India came fourth and it was followed by the Central Bureau of Investigation (CBI).

⇒ According to the recent report of Bloomberg, India has surpassed Britain to become the world's 5th largest economy. The change in ranking has pushed the United Kingdom to the 6th spot. The US is having the world's largest economy, followed by China, Japan and Germany respectively. A decade ago, India ranked 11th among the largest economies, while the UK was 5th

⇒ India is set to become the third largest economy in the world by 2029. A State Bank of India report said India will surpass Germany in 2027 and most likely Japan by 2029 at the current rate of growth.

⇒ National Institute for Entrepreneurship and Small Business Development (NIESBUD) and Hindustan Unilever Limited (HUL) signed a memorandum of understanding (MoU) for developing entrepreneurial skills among the youth and identifying other aspects for mutual collaboration. The alliance will further enhance employment generation and create sustainable livelihood opportunities, giving a major boost to nano and microentrepreneurship advancement in the country.

⇒ As a part of the financial inclusion drive, public sector banks will open about 300 'brick-and-mortar' branches in the unbanked areas of various states by December 2022. These new branches will cover all remaining unbanked villages with a population of more than 3,000. (*Brick and mortar refers to a business that has at least one physical location that customers can visit. The term arose in response to the proliferation of internet-based businesses that customers could only visit online.*)

⇒ The United Nations Development Programme released the Human Development Index (HDI) 2021-2022 in which India ranked 132nd among 191 countries. The HDI measures the average achievement of a country in three basic dimensions of human development – a long and healthy life, education and a decent standard of living. It is calculated using four indicators – life expectancy at birth, mean years of schooling, expected years of schooling, and the Gross National Income (GNI) per capita.

⇒ According to the rankings by Bloomberg Billionaires Index, India's Gautam Adani is now the third richest person in the world with a total net worth of \$ 137.4 billion. His position is just behind Elon Musk (\$ 251 billion) and Jeff Bezos (\$ 153 billion). This is the first time that an Asian person has broken into the top three of the Bloomberg Billionaires Index. In the latest Bloomberg Billionaires Index, Reliance chief Mukesh Ambani is at number 11 with a total of \$ 91.9 billion worth.

⇒ State Bank Of India (SBI), the largest bank in the nation, maintained its leadership position in the debit card market and HDFC Bank in the credit card market as of June 2022.



- ⇒ The Economic Advisory Council to the Prime Minister (EAC-PM) unveiled the 'Competitiveness Roadmap for India@100'. The India@100 document by the EAC-PM serves as a roadmap for India's ascent to its centenary year and will inform and direct the country's path to higher income status by 2047. Dr Bibek Debroy is the EAC-PM Chairman.
- ⇒ In order to build 1,000 green energy businesses across the nation, the Small Industries Development Bank of India (SIDBI) and TP Renewable Microgrid Ltd (TPRMG), a fully owned subsidiary of Tata Power, have teamed up to launch green energy business programmes. The project will promote sustainable business models across the country, resulting in the empowerment of rural entrepreneurs.
- ⇒ HDFC has launched India's first one-stop solution portal for Electric Vehicles Ecosystem, "All things EV". HDFC EGRO and General Insurance Company has claimed that the "All things EV", fulfils the needs of the existing and potential Electric Vehicles or EV users.
- ⇒ Ratan Tata unveiled 'Goodfellows', a firm that offers senior folks companionship services. Shantanu Naidu, the founder of Goodfellows, a startup that aims to provide companionship to senior citizens, is a big believer in how much generations can learn from each other. Ratan Tata, the Chairman Emeritus of Tata Sons, provided seed money for the platform in an unknown amount.
- ⇒ State Bank of India (SBI), the country's largest lender, has launched its first branch dedicated to start-ups in Koramangala, Bengaluru. The next two branches will be opened in Gurgaon and in Hyderabad.
- ⇒ The government has launched 'Paalan 1000 National Campaign and Parenting App', which aims to reduce the child mortality rate and take care of a child the first 1000 days after birth.
- ⇒ Union Minister for Commerce and Industry, Piyush Goyal has announced that India has achieved a landmark milestone, wherein 75000 startups have been recognized in the country. The Department for Promotion of Industry and Internal Trade (DPIIT) has recognized more than 75,000 startups – a milestone which coincides with the 75th year of independence.
- ⇒ Life Insurance Corporation (LIC), the nation's biggest life insurer with a revenue of \$ 97.26 billion, has broken into the latest Fortune Global 500 list and was ranked 98th on the just released Fortune 500 list. Amongst the other Indian companies, Reliance Industries is at the 104th position followed by Indian Oil Corporation (IOC) (142nd), Oil and Natural Gas Corporation (ONGC) (190th), (Tata Motors (370 th).

Sports

- ⇒ Leh is all set to host the first-ever Mountain Bicycle, MTB, World Cup - the 'UCI MTB Eliminator World Cup in India.
- ⇒ Pallathuruthy Boat Club, Mahadevikadu Kattil Thekkethil Chundan has scripted its maiden triumph in the Nehru Trophy boat race for snake boats at the Punnamada Lake in Alappuzha. A total of 77 boats, including 20 snake boats, competed in this year's Nehru Trophy.
- ⇒ Cricket Legend Virat Kohli has become the first Indian and just the second player overall in international cricket history to have played 100 matches each in all three formats of the game. Ross Taylor of New Zealand was the first person to have achieved this feat.
- ⇒ The Bureau of the FIFA Council has decided to lift the suspension that was imposed on the All India Football Federation (AIFF) due to undue third-party influence.
- ⇒ Olympic champion and javelin thrower, Neeraj Chopra scripted history as he became the first Indian to clinch a Lausanne Diamond League. In his first attempt, he hurled the spear 89.08m to seal his victory in his own style.
- ⇒ Manisha Kalyan became the first Indian footballer to play at the UEFA Women's Champions League when she made her debut for Apollon Ladies FC in the European Club competition in Engomi, Cyprus. In November 2021, the 20-year-old had become the first ever Indian footballer to score a goal in the AFC Women's Club Championship..
- ⇒ Real Madrid beat Eintracht Frankfurt in the finals to win the 2022 UEFA Super Cup for a record-equalling fifth time, in Helsinki, Finland.
- ⇒ In the recently concluded Commonwealth Games 2022 in Birmingham, India won 61 medals and finished as the fourth-best country on the medals table. India won 22 gold, 16 silver and 23 bronze medals.
- ⇒ The organizers of the 2024 Paris Olympics unveiled "Games Wide Open" as their official slogan. The 2024 Summer Olympics are scheduled to take place from July 26 to August 11, 2024.

Awards

- ⇒ The former President of the United States Barack Obama won Emmy Award for his narration in the Netflix documentary "Our Great National Parks". Obama already has two Grammys and is now halfway to an EGOT – the achievement of having won all four of the major American entertainment awards i.e., an Emmy, a Grammy, an Oscar, and a Tony.



- ⇒ The 31st Vyas Samman has been conferred on the well-known Hindi writer Dr Asghar Wajahat for his play Mahabali. In his play Mahabali, Dr. Wajahat focuses on Mughal emperor Akbar and poet Tulsidas. Through the play, he attempts to answer who is the real Mahabali, the poet or the emperor.
- ⇒ The Liberty Medal 2022 will be awarded to the Ukrainian President Volodymyr Zelenskyy for his heroic defence of liberty in the face of Russian tyranny. The Liberty Medal is an annual award administered by the National Constitution Centre (NCC) of the United States to recognize leadership in the pursuit of freedom.
- ⇒ Former German chancellor Angela Merkel has been awarded the UNESCO Peace Prize 2022 for her efforts to welcome refugees. In the summer of 2015, as refugees were streaming into Europe, Merkel opened her country's borders.
- ⇒ Shashi Tharoor, a senior Congress leader, has been selected for France's highest civilian award Chevalier de la Legion d'Honneur.
- ⇒ Tibetan spiritual leader, Dalai Lama was honoured with the 'dPal rNgam Duston' award, the highest civilian honour of Ladakh. This award is given for his immense contribution to humanity, especially towards the union territory.
- ⇒ Former India Chief of Naval Staff, Admiral Sunil Lanba has been conferred Singapore's prestigious military award, the Pingat Jasa Gemilang (Tentera) or Meritorious Service Medal (Military) (MSM(M)), by President Halimah Yacob.

Persons

- ⇒ Queen Elizabeth II (Original name : Elizabeth Alexandra Mary Windsor), who reigned the UK for 70 years, passed away at Balmoral at the age of 96. Queen Elizabeth II saw significant social changes after ascending to the throne in 1952.
- ⇒ Justice Uday Umesh Lalit took oath as the 49th Chief Justice of India. President of India Smt Droupadi Murmu administered the oath of office at a ceremony held at Rashtrapati Bhavan.
- ⇒ Vikram K. Doraiswami has been appointed India's new High Commissioner to the United Kingdom. Earlier he was India's High Commissioner to Bangladesh.
- ⇒ Viswanathan Anand, the Indian chess legend, has been elected deputy president of the International Chess Federation or World Chess Federation (FIDE), the sport's world governing body.
- ⇒ Savitri Jindal, the Chairperson Emeritus of OP Jindal Group, has surpassed China's Yang Huiyan to become Asia's richest woman, as per the realtime Bloomberg Billionaires Index. The 72-year-old Savitri Jindal has a total fortune of \$11.3 billion.

- ⇒ Justice U U Lalit, the senior-most judge of the Supreme Court of India, has become the new Chief Justice of India (CJI) following the step-down of Justice N V Ramana. Justice Lalit has been part of several landmark judgements including the one which held the practice of divorce through instant 'triple talaq' among Muslims illegal and unconstitutional.
- ⇒ Rishabh Pant appointed as the State Brand Ambassador of Uttarakhand.

Died

- ⇒ Cyrus Mistry, the former chairman of Tata Sons, has died in a road accident while en route from Ahmedabad to Mumbai. Mistry was aged 54 years.
- ⇒ TV Sankaranarayan, a renowned Carnatic musician, has passed away.
- ⇒ Ralph Eggleston, an Oscar Award-winning animator, passed away at the age of 56 years due to pancreatic cancer in California, USA. He was an American animator, art director, storyboard artist, writer, film director, and production designer at Pixar Animation Studios.
- ⇒ Rakesh Jhunjhunwala, a veteran stock market investor, passed away at the age of 62. Often referred to as 'India's Warren Buffett' and the Big Bull of Indian markets, Jhunjhunwala's net worth was \$ 5.8 billion.
- ⇒ Abhijit Sen, a renowned economist and former Planning Commission member has passed away.
- ⇒ Former India football team captain, Samar 'Badru' Banerjee, who led the country to a historic fourth-place finish in the 1956 Melbourne Olympics, has passed away recently.
- ⇒ Rudi Koertzen, the former international cricket umpire, has passed away in a car crash.
- ⇒ Veteran filmmaker Abdul Gaffar Nadiadwala passed away.
- ⇒ Nirmala Mishra, the renowned Bengali singer has passed away.

Miscellaneous

- ⇒ Indian Railways have set up 'Meghdoot' machines at some major railway stations of the Mumbai Division. The unique 'Meghdoot' machines use innovative technology to convert water vapour in the air into potable water. The technology utilizes the science of condensation to extract water vapour from the surrounding atmosphere and convert it into fresh and clean drinking water.
- ⇒ Bihar Chief Minister, Nitish Kumar has inaugurated India's longest rubber dam 'Gayaji Dam' on the Falgu River in Gaya. With its construction, now at least two feet of water will be available in the Falgu River near Vishnupad Ghat throughout the year for the devotees who come here to do *Pind Daan*.



- ⇒ Andhra Pradesh government has signed a Memorandum of Understanding with the 'Parley for the Oceans', a U.S.-based company that works for plastic-waste management.
- ⇒ Delhi Chief Minister Arvind Kejriwal has launched a virtual school and students from across the country are eligible for admission. The school is for Classes 9-12. The first virtual school in the country will prove to be a milestone in the education sector. The classes will be online and recorded lectures will also be uploaded online.
- ⇒ India's first-ever 'night sky sanctuary' is being set up in Hanle, Ladakh. This is a unique and first-of-its-kind initiative by the Indian government. The proposed dark sky reserve will boost astro-tourism in India. The night sky sanctuary will be set up as part of the Changthang Wildlife Sanctuary, the world's second-largest nature reserve.
- ⇒ The Government of India approved the year-long celebration of "Hyderabad Liberation Day" for the years 2022 to 2023. The goal is to raise awareness of the tale of sacrifice, heroism, and resistance among the current generation in India as a whole as well as in the region under study.
- ⇒ Liz Truss was elected leader of the ruling Conservative Party and the United Kingdom's next Prime Minister. Liz Truss is now the third woman to be elected prime minister of the country. She defeated Rishi Sunak, who is of Indian descent.
- ⇒ India's first 'Intranasal Covid Vaccine' by Bharat Biotech received approval from the Drug Controller General of India (DCGI) for primary immunization against the injection for people above the age of 18. It is India's first nasal vaccine for COVID-19.
- ⇒ Kannada actor Kiccha Sudeep has been appointed brand ambassador for 'Punyakoti Dattu Yojana', by the Karnataka government, which is aimed at encouraging adoption by the public for the purpose of rearing cattle in 'goshalas' (cow shelters).
- ⇒ Mastercard has announced its collaboration with the Board of Control for Cricket in India (BCCI) to expand its strategic outreach to Indian audiences. During the collaboration between Mastercard and BCCI, Mastercard will be the title sponsor of all the international matches including men and women, held on the home grounds, domestic cricket matches like Duleep Trophy, Ranji Trophy, and Irani Trophy.
- ⇒ Prime Minister Narendra Modi's Make in India in the defence sector received a major boost as the Indian Navy received the first-ever completely made-in-India 30mm ammunition. The ammunition will be used in AK-630 guns, which is fitted on warships.
- ⇒ The Delhi-Meerut Regional Rapid Transit System, India's first, semi-high speed rail corridor (82 km, i.e., 51 mile long) is currently under construction. It will connect Delhi, Ghaziabad, and Meerut. It is one of three rapid rail corridors planned under Phase I of the Regional Rapid Transport System (RRTS) project managed by the National Capital Region Transport Corporation (NCRTC).
- ⇒ The first Indian Defence Minister to visit Mongolia, Rajnath Singh was gifted a majestic horse 'Tejas' by the President Ukhnaagiin Khurelsukh. In 2015, Prime Minister Modi received a special gift of a brown race-horse from his then Mongolian counterpart during his historic visit to this country. The horse was named 'Kanthaka'.
- ⇒ IndiGo, the largest airline in the nation, announced that it has joined the 'Clear Skies for Tomorrow' campaign, a sustainable effort led by the World Economic Forum (WEF).
- ⇒ The 10th National Maritime Search and Rescue Exercise SAREX-22 was carried out by the Indian Coast Guard (ICG) in Chennai. ICG Dornier aircraft showed viewers how to rescue people from ships and aeroplanes in an emergency.
- ⇒ The 13th edition of the India-US joint special forces exercise Vajra Prahar 2022 was concluded at Himachal Pradesh's Bakloh. Special forces from the two countries participated in a 21-day joint training exercise
- ⇒ The largest religious monument in the world, the Temple of Vedic Planetarium is coming out in West Bengal's Mayapur in the Nadia district, which will serve as the headquarters of the International Society of Krishna Consciousness (ISKCON). The Vedic Planetarium will offer guests a tour of the various parts of the cosmic creation.
- ⇒ Atal Innovation Mission (AIM) and NITI Aayog will be establishing more than 500 Atal Tinkering Labs (ATLs) in Jammu and Kashmir to nurture an innovative mindset among high school students. ATL is the flagship initiative of the AIM launched by the Centre to nurture an innovative mindset amongst high school students across India.
- ⇒ Prime Minister Narendra Modi has dedicated India's first earthquake memorial, named Smruti Van at Bhuj in Gujarat. Smruti Van is a unique memorial carrying the names of more than 12 thousand people who lost their lives in the devastating earthquake that struck here in January 2001.
- ⇒ South Korea has once again shattered its own record for the world's lowest fertility rate. South Korean women were estimated, based on 2021 data, to have an average of just 0.81 children over their lifetimes.



- ⇒ The Uttar Pradesh government has decided to develop Kannauj into a tourist destination. This decision was taken in order to emphasize the importance of perfume industries in India. The government of Uttar Pradesh has also decided to organize an international perfume fair in Kannauj in December.
- ⇒ Nagaland got its second railway station at 'Shokhuvi' after a gap of more than 119 years. Dimapur Railway Station, in the heart of the commercial hub of the state, was inaugurated in 1903.
- ⇒ One Nation One Fertilizer: The government issued an order requiring all businesses to market their goods under the brand name "Bharat" in order to standardize fertiliser brands across the nation. According to the One Nation One Fertilizer order, irrespective of the company that manufactures it, whether in the public or private sector, all fertiliser bags, whether containing urea, di-ammonium phosphate (DAP), muriate of potash (MOP), or NPK, will sport the brand name "Bharat Urea," "Bharat DAP," "Bharat MOP," and "Bharat NPK" respectively.
- ⇒ IT giant Google has unveiled a programme to upskill 1,00,000 Indian developers and researchers in cyber security. The campaign will be part of the company's Cyber Security Roadshow, which will cover multiple cities across India and offer tools, tutorials, and mentorship on security practices for building consumer apps, as well as enterprise programmes.
- ⇒ According to its founder Jaggi Vasudev (Sadhguru), the Isha Foundation will sign a Memorandum of Understanding (MoU) with the Karnataka government to enhance soil health, as part of its 'Save Soil' campaign.
- ⇒ On August 14, a new programme, Village Defence Guards Scheme 2022 in the field of defence was unveiled for the state of Jammu and Kashmir (J&K). In an effort to improve security in Jammu's border regions, this project (Village Defence Guards Scheme 2022) was launched concurrently with the Azadi ka Amrit Mahotsav.
- ⇒ Union Minister Anurag Thakur has launched "Azadi Quest", a series of online educational games based on India's freedom struggle, developed in collaboration with Zynga India. These games are an effort to tap into the huge market of online gamers and to educate them through games. Various arms of the government of India have collected information about unsung freedom fighters from the corners of the country.
- ⇒ The Punjab and Haryana governments have agreed to name the Chandigarh International Airport in Mohali after Shaheed Bhagat Singh.
- ⇒ Prime Minister Narendra Modi inaugurated the 300-bed Homi Bhabha Cancer Hospital and Research Centre at Mullanpur, Mohali in Chandigarh. The Homi Bhabha Cancer Hospital and Research Centre has been built by the Tata Memorial Centre which is an aided institute under the Union Department of Atomic Energy.
- ⇒ The UP Government has approved the proposal of the Uttar Pradesh Tourism Department to start the country's first night safari in its capital Lucknow, on the lines of Singapore's world's first night safari. This night safari in Lucknow will be developed on 350 acres in the Kukrail forest area. The forest has a captive breeding and conservation centre for the freshwater gharials. Kukrail forest was planted in the urban area in 1950 over in 5000 acres to serve as the city's green lungs.
- ⇒ The Uttar Pradesh government is planning to build an education township in the state. The education township will be developed on the idea of 'Single Entry, Multiple Exit'. The move will provide high-quality education to the youth and equip them with a variety of professional skills in a single place. Besides, it will provide accommodation and many other facilities to both students and teachers.
- ⇒ India's first commercial space situational awareness observatory, to track objects as small as 10 cm in size orbiting the earth, will be set up in the Garhwal region of Uttarakhand by Digantara, a space sector start-up. The space situational awareness (SSA) observatory will help India track any activity in space including that of space debris and military satellites hovering over the region.
- ⇒ India has nominated the Indian dance form Garba of Gujarat to be inscribed on UNESCO's intangible cultural heritage list. Last year, Durga Puja was included in UNESCO's intangible cultural heritage list.
- ⇒ Madhya Pradesh's tribal-dominated Mandla region has become the first fully "functionally literate" district in the country. A person is functionally literate who can engage in all those activities in which literacy is required for effective functioning of his group and community and also for enabling him to continue to use reading, writing, and calculation for his own and the community's development.
- ⇒ India intends to purchase Tupolev Tu-160 bomber from Russia, in order to boost its strategic force. Tupolev Tu-160 bomber can reach a peak speed of 2220 kmph. The maximum weight that this aircraft can carry while flying is 110,000 kg.



- ⇒ The people of all the villages in Goa and Dadra & Nagar Haveli and Daman & Diu (D&NH and D&D) declared their village to be a “Har Ghar Jal” through a resolution passed by the *Gram Sabha*, certifying that all households in the villages have access to safe drinking water through taps and ensuring that ‘No One is Left Out.’
- ⇒ Union Transport Minister, Nitin Gadkari has launched India’s first electric double-decker bus at YB Centre in south Mumbai. The name of the bus is ‘Switch EIV 22.’
- ⇒ The Border Road Organization (BRO) is going to build Steel Slag Road in Arunachal Pradesh based on the Pilot project. The Steel Slag Road is the first of its kind project that aims to make durable roadways that can withstand heavy rain and adverse climatic conditions.
- ⇒ ‘Medicine from the sky’, a pilot project drone service has been launched by the Chief Minister of Arunachal Pradesh Pema Khandu. ‘Medicine from the sky’ is also a part of Azadi ka Amrit Mahotsav, initiated by the Prime Minister Narendra Modi. The first successful flight was conducted from Seppa to Chaoyang Tajo in the East Kameng district of Arunachal Pradesh.
- ⇒ India will start supplying petrol with 20 per cent ethanol (E20 petrol) at select petrol pumps from April 2023 and the rest to be covered by 2025.
- ⇒ London home of Dadabhai Naoroji will get a ‘Blue Plaque’, an honour that is reserved for notable personalities who have lived and worked in London. Naoroji was the first Asian who was elected as a Member of Parliament in Britain.
- ⇒ The world’s highest single-arch railway bridge has been inaugurated over the River Chenab. The bridge is 35 meters higher than the Eiffel Tower.
- ⇒ The Ministry of Social Justice & Empowerment, Government of India, has identified 75 Municipal Corporations to implement comprehensive rehabilitation of persons engaged in the act of begging under “SMILE: Support for Marginalised Individuals for Livelihood and Enterprise” named as “SMILE-75 Initiative”.
- ⇒ The India-US Joint Special Forces exercise ‘Ex Vajra Prahar 2022’ was held recently at the Special Forces Training School in Bakloh, Himachal Pradesh.
- ⇒ Israeli experts are providing their modern technology as part of the India-Israel Action Plan (IIAP). Israel is known for its unique methods of farming using advanced technologies to achieve high productivity with limited resources.
- ⇒ Uttarakhand government has decided to develop one Sanskrit-speaking village in each of the 13 districts in the state. Citizens of these villages will be trained by experts to use the ancient Indian language as a medium of daily communication.
- ⇒ The world’s largest floating solar power plant is being built at Khandwa in Madhya Pradesh with an aim to increase the power generation capacity of Madhya Pradesh and address the electricity problems in the region. A floating solar power plant will generate 600 Megawatt power by 2022-23.
- ⇒ The government of India released a special commemorative postage stamp to mark the 146th birth anniversary of Pingali Venkayya, the designer of India’s national flag.
- ⇒ The Indian Air Force said good-bye to one of its four remaining squadrons of MiG-21 (Russian combat aircraft) fighter jets in September 2022 and the last three are scheduled to be phased out by 2025.
- ⇒ Indian Armed Forces paid tribute to the supreme sacrifice of the Gunners in “Operation Vijay”, Point 5140 at Dras in the Kargil sector by naming the ‘Point 5140’ as ‘Gun Hill’.

Books & Authors

- ⇒ The Hero of Tiger Hill: Autobiography of a Param Vir – Yogendra Singh Yadav. The book is about the inspiring story of Subedar Major (Honorary Captain) Yogendra Singh Yadav (Retd), the Youngest Param Vir Chakra (PVC) awardee, at the age of 19 for his actions in the 1999 Kargil conflict.
- ⇒ Indian Banking in Retrospect : 75 years of Independence – Ashutosh Raravikar.
- ⇒ Free Fall: My Experiments with Living – Mallika Sarabhai.
