



FVF RYDAY CURRENT AFFAIRS-september

TAMIL NADU

- **The Greater Chennai corporation - has increased the fine for stray cattle from Rs.1,550 to Rs.3,000.**
- ✓ The daily fine for unclaimed cattle from the corporation sheds has also been increased from Rs.100 to Rs.200.
- ✓ According to the new rules, if the corporation seizes cattle with the same ear-tag twice, they would not be returned and instead, be handed over to NGOs.
- ✓ The corporation, which has permanently seized more than 1500 cattle in the last three years, has taken these measures to curb the cattle menace in the city
- ✓ From July 2021 to June 2022, the corporation has seized 4099 cattle.

- **The Union territory of Puducherry - has received two awards at the third anniversary celebrations of Ayushman Bharat Digital Mission in New Delhi.**
- ✓ The awards were given for achieving maximum saturation in the registration of doctors and nurses in health professional registry and maximum percentage saturation in registration of public facilities in health facility registry among the states and Union territories.
- ✓ Government pharmacy in-charge and Ayushman Bharat Digital Mission Puducherry state coordinator Dr J Ramesh received the awards from National health authority CEO R S Sharma on behalf of Puducherry government

NATIONAL

- **Prime Minister Narendra Modi - declared open the 36th National Games at Narendra Modi Stadium in Motera, Ahmedabad on September 29**
- ✓ The National Games are being held in the state of Gujarat for the very first time.
- ✓ It is organised from September 29 to October 12 in six cities of the state - Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar.
- ✓ Nearly 15,000 sportsperson, coaches, and officials from across the country will be participating in 36 sports disciplines, making it the biggest National Games ever.



- ✓ Governor Acharya Devvrat, CM Bhupendra Patel, Union Sports Minister Anurag Thakur were present at the event.
- ✓ India's star players including Neeraj Chopra, Anju Bobby George, Ravi Dahia, PV Sindhu, Bajarang Puniya, Meera Bai Chanu were felicitated by PM Modi on the occasion.
- ✓ In keeping with an age-old Olympic custom, 'Ek Bharat', a ceremonial march past by the athletes of 36 States and Union Territories plus Services followed the event
- ✓ A tribute called '20 Years of Vision, Governance and Leadership Vande Gujarat!' in the form of a cultural performance by 600 local artistes and singers was one of the highlights of the day
- ✓ Earlier, the PM virtually inaugurated the world class 'Swarnim Gujarat Sports University' in Desar, Vadodara through Augmented Reality
- ✓ A day ahead of the opening ceremony, a drone show was organized over Sabarmati river in which 600 drones created spectacular sights at Ahmedabad's Sabarmati Riverfront.
- ✓ Earlier in the day, the PM laid foundation stones for projects worth Rs.10,000 crore in Surat and Bhavnagar, Gujarat
- ✓ It included projects related to urban regeneration, a Biodiversity park, a regional science centre in Bhavnagar and Phase-2 of Diamond Research and Mercantile (DREAM) city in Surat
- ✓ On September 29, PM Modi laid the foundation stone of the world's first compressed natural gas (CNG) terminal in Bhavnagar
 - ✓ To set up the terminal, the Gujarat Maritime Board has signed a memorandum of understanding (MoU) with a consortium of private companies during the Vibrant Gujarat global business summit held in January 2019.
 - ✓ The terminal will be built by a private consortium of Mumbai-based Padmanabhan Mafatlal Group, the UK's Foresight Group and Rotterdam-based Boskalis
 - ✓ It will be developed at a cost of Rs 4,024 crore and will have state-of-the art infrastructure within the existing port at Bhavnagar

- ✓ The construction of this terminal is scheduled to begin from 2023 and it will be operational by 2026.
- ✓ Later, the Prime Minister inaugurated the Regional Science Centre in Bhavnagar



- ✓ The new centre will promote scientific study and research in marine aquatic species
 - ✓ It will also have other galleries such as the Nobel Prize gallery dedicated to the winners in the field of physiology and medicine, one for electro mechanics with Tesla, Maglev and bullet train working models, and one for biology.
 - ✓ Later, the PM inaugurated Aawadkrupa Plastomech Pvt Ltd container, which is part of the government's Make in India scheme.
 - ✓ Prime Minister further inaugurated Phase I of DREAM City - project aimed to complement the rapid growth of diamond trading business in Surat.
 - ✓ PM Modi also inaugurated Khoj Museum at Science Centre for children in Surat.
 - ✓ Prime Minister Narendra Modi was on a two-day visit to his home state Gujarat starting from September 29
- **On September 29, Union Road Transport and Highways Minister Nitin Gadkari - said the mandatory six airbags rule for passenger cars will come into force from October 2023**
- ✓ The road transport ministry had earlier planned to make six airbags mandatory in eight-seater vehicles for enhanced safety of occupants from 1 October, 2022.
 - ✓ The government had to defer the implementation of the proposal to make six airbags mandatory in passenger cars (M-1 Category) by a year due to global supply-chain constraints faced by automobile industry
 - ✓ In January this year, the Ministry had issued a draft notification seeking to amend the Central Motor Vehicles Rules (CMVR), 1989, to include the airbag mandate for car-makers.
 - ✓ An airbag is a vehicle occupant-restraint system which interferes between the driver and the vehicle's dashboard during a collision, thereby preventing serious injuries
 - ✓ According to National Crime Records Bureau (NCRB) data, more than 1.55 lakh lives were lost in road accidents across India last year, which is the highest death figures recorded in any calendar year so far.

- ✓ According to the report titled 'Road accidents in India – 2020', over 11% of deaths and injuries were caused due to non-usage of seat belts.
- **On September 29, the Indian Council for Cultural Relations (ICCR) – has tied up with Google to enable easy searching of the internet in Sanskrit language**
- ✓ The initiative was aimed at improving the Sanskrit translation experience on the internet
- ✓ Under the agreement, ICCR will work with a team of Sanskrit scholars from Delhi University to provide Google one lakh commonly used sentences in Sanskrit with their English and Hindi translations.
- ✓ This will help Google will improve its artificial intelligence and machine learning technology to translate Sanskrit text to various other languages and vice versa.

COURT VERDICT

- **On September 29, the Supreme Court - ruled that every pregnant woman, regardless of her marital status, has the intrinsic right to choose to undergo abortion without any consent or authorisation from a third party**
- ✓ A bench of Justices D Y Chandrachud, A S Bopanna and J B Pardiwala held that unmarried or single women can seek safe abortion of pregnancies up to 24 weeks under the Medical Termination of Pregnancy Act and rules thereunder.
- ✓ The ruling, incidentally delivered on World Safe Abortion Day, emphasises female autonomy in deciding abortion.
- ✓ The court has said that rights of reproductive autonomy, dignity and privacy under Article 21 give an unmarried woman the right of choice whether or not to bear a child on similar footing as married woman.
- ✓ The Medical Termination of Pregnancy Act allows termination of pregnancy by a medical practitioner between 20-24 weeks in only some categories of women under certain extraordinary circumstances.
- ✓ The case pertains to a 25-year-old unmarried Manipuri woman who approached the Delhi high court seeking termination of her pregnancy of 23 weeks and 5 days
- ✓ Earlier, a division bench of the Delhi high court comprising Chief Justice Satish Chandra Sharma and Justice Subramonium Prasad observed that the pregnancy of an unmarried woman resulting from a consensual relationship was not covered under the Medical Termination of Pregnancy Rules, 2003.
- **On September 29, Justice S M Subramaniam of Madras High Court - instructed the court's registrar-general to take immediate steps to deduct professional tax from judges and staff of the High Court**
- ✓ According to Justice Subramaniam, non-payment of professional tax by High Court employees since 1998 has been causing a loss of Rs 59.82 lakh per year to the state exchequer

- ✓ He further claimed that there is no exemption that has been granted by the State government to the HC employees
- ✓ The State passed an order in 1998 to collect professional tax dues from all the defaulters, according to the judge.
- ✓ He further pointed out that an association for the employees challenged several provisions of Tamil Nadu Tax on Professionals, Trades, Callings, and Employments Act of 1992 to avail exemption from paying the professional tax in 1998 and the same is still pending.
- ✓ As per the high court records, the petition was dismissed for default on July 5, 2011.
- ✓ Thereafter, the petition was restored in 2013 and the last hearing happened in 2016.

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **Chennai-based drone manufacturing company, Garuda Aerospace - has received the required approvals from the Directorate General of Civil Aviation (DGCA) to train drone pilots**
- ✓ With this, the company becomes the 31st Remote Pilot Training Organization (RPTO) in India.
- ✓ The company now aims to train one lakh youth across 755 districts on the correct usage of drones for agricultural purposes
- ✓ It has already deployed agri kisan drones, and was a recipient of the maiden drone loan by Agri Infra Fund for 'Made in India' Kisan Drones, which will assist farmers in purchasing drones.
- ✓ The Agri Kisan Drone helps increase food crop productivity, reduce crop loss, reduce farmer exposure to harmful chemicals while arranging services like precision spray of pesticides, fertilizers, crop health monitoring etc.
- ✓ Garuda Aerospace aims to manufacture at least one lakh Kisan Drones by 2024
- ✓ Ever since the liberalized Drone Rules, 2021 regulations were published in August last year, the centre, as well as state governments, have offered a number of incentives and initiatives to boost the homegrown drone ecosystem
- ✓ Garuda Aerospace is one of the beneficiaries in the list of Production Linked Incentive Scheme (PLI) for drones
- ✓ As of now, the drone-as-a-service company has a fleet of 400 drones and a well-trained team of over 500 pilots spread across 26 cities.
- ✓ Earlier, under the Svamitva Scheme, Garuda Aerospace has successfully mapped 7,000 villages in Uttar Pradesh.
- ✓ In September 2021, it was awarded the tender by the nodal agency, the Survey of India, to deploy drones for large-scale mapping and digitisation of land records in rural areas.

- ✓ Earlier, Minister of Civil Aviation Jyotiraditya Scindia said that the drone manufacturing and services industry would grow to become a Rs 30,000-crore industry in the near future

ECONOMY

- On September 29, the finance ministry - announced an increase of up to 30 basis points in interest rates on certain small savings products for the next quarter

COMBATING INFLATION			
(Interest In %)		Current	New
SMALL SAVINGS SCHEME	2-Yr Post Office Time Deposit	5.5	5.7
	3-Yr Post Office Time Deposit	5.5	5.8
	Senior Citizens Savings Scheme	7.4	7.6
	Monthly Income Account Scheme	6.6	6.7
	Kisan Vikas Patra	6.9	7.0
SBI FIXED DEPOSITS			
1-under 2 years	2-under 3 years	5-10 years	
5.45	5.5	5.65	
KVP will now mature in 123 months instead of 124 earlier Senior citizens get 50 bps higher on all SBI fixed deposits Source: Govt & SBI			

- ✓ This marks the first such increase of small savings interest rates in nine consecutive quarters.
- ✓ While rates on public provident fund has been left unchanged, Kisan Vikas Patras and Senior Citizens Savings Schemes and post office deposits with a maturity of two and three years will see a marginal revision
- ✓ Among the most popular fixed income products, the Public Provident Fund (PPF) will fetch 7.1%, while the National Savings Certificate yields 6.8%.
- ✓ Rates on the girl child savings scheme Sukanya Samridhi Yojana stands at 7.6% and the interest rate on savings deposits will continue to be 4% per annum
- ✓ Employees Provident Fund (EPF) continues to have a higher interest rate for its subscribers despite the rate being reduced to 8.1% for FY22 – the lowest in four decades.
- ✓ The interest rates were earlier revised for the first quarter of 2021-22 and reduced sharply by 40-110 basis points, but the decision was later rolled back by the Finance Minister
- ✓ Prior to that, the interest rates were revised two years ago for the first quarter of 2020-21.

RANKINGS

- India - has climbed six spots to rank at 40th position in the Global Innovation Index (GII) 2022 rankings.

- ✓ India bagged the top position among 36 lower middle-income group economies.
- ✓ Switzerland, the United States, Sweden and the Netherlands are the world's most innovative economies, according to the GII 2022 unveiled by the World Intellectual Property Organisation (WIPO).
- ✓ India and Turkiye (ranked at 37th place) have entered the top 40 for the first time.



- ✓ India (40) leads the central and south Asian region and reaches the top 40, after making it into the top 50 in 2020.
 - ✓ Among other countries in the region, the Islamic Republic of Iran (53) and Uzbekistan (82) follow India.
 - ✓ India has moved up the ranking consistently since 2015 when it was ranked 81st.
 - ✓ Vietnam (48), the Islamic Republic of Iran (53rd) and the Philippines (59th) are the other middle-income economies with the fastest innovation performance growth to-date, according to the index.
 - ✓ Published annually, the GII provides performance measures and ranks 132 economies on their innovation ecosystems.
 - ✓ The index is built on a dataset, which is the collection of 81 indicators from international public and private sources
- **The monuments in Mamallapuram – received more foreign visitors than Taj Mahal last year when travel resumed after shutdown due to the pandemic.**
- ✓ This was revealed in the statistics on visitors to ticketed monuments for 2021-22 released by the ministry of tourism
 - ✓ As per the data, around 1,44,984 foreigners visited the Mamallapuram group of monuments, while 38,922 foreign tourists visited the Taj Mahal.
 - ✓ The statistics are for ticketed monuments managed by Archeological Survey of India (ASI).

OVERSEAS VISITOR FOOTFALLS

1 Group of monuments at Mamallapuram - 1,44,984 (number of visitors)	temple, Saluvankuppam - 25,579
2 Taj Mahal - 38,922	5 Gingee fort - 10,483
Other TN monuments in top 10:	8 Fort Museum, Thirumayam - 8,422
3 Tiger headed rock cut	10 Rock cut Jain temple, Sittanavasal - 5,432

- ✓ Five monuments in Tamil Nadu — Mamallapuram, tiger head rock cut temple in Saluvankuppam, Gingee Fort, Fort Museum in Thirumayam and rock cut Jain temple in Sittanavasal — figure in the top 10 monuments which received the most number of foreign visitors in the country.
- ✓ Mamallapuram also got 45.5% share of visitors, while Taj Mahal received only 12.21%.

