

RYDAY CURRENT AFFAIRS - November

TAMIL NADU

- ➤ The Tamil Nadu Housing and Urban Development Department has notified the Tamil Nadu Town and Country Planning (Removal of unauthorised development) Rules on November 5
- ✓ The new rules seek to streamline the enforcement action on illegal or deviated constructions under the provisions of Tamil Nadu Town and Country Planning Act, 1971.
- ✓ The term 'unauthorised development' indicates development of land or building that has been carried out or being carried out without the permission required under the Act or in contravention of any permission granted, among others
- ✓ The new rules state that if the authority comes to know about an unauthorised construction, it can inspect the building after giving prior notice seeking documents related to the property.
- ✓ If a deviation or ongoing unauthorised development is noticed, the authority should notify the occupant to restore the building according to the original plan or discontinue the work, failing which the officer can demolish the unauthorised construction.
- ✓ In case of an ongoing unauthorised development, if the planning authority deems fit, he can lock and seal the premises till the production of the required planning permission, without issuing a notice and then inform the jurisdictional police.
- ✓ A person aggrieved by lock and seal can prefer an appeal to the government and the guidelines have been prescribed for the appeal also in the new rules.

STATES

- Uttar Pradesh Chief Minister Yogi Adityanath recently inaugurated Yotta D1 – India's second and North India's first hyper-scale data centre – in Greater Noida.
- ✓ The hyperscale data centre was developed by Yotta Infrastructure an arm of the Hiranandani Group at a cost of Rs. 5,000 crore

✓ Spread over 20 acres, this seven storey data centre park will have a total of 6 data centres.



- ✓ Designed as per international quality standards, this exclusive data centre D-1 offers direct fibre connectivity to all major telecom operators from four different routes.
- ✓ To support Digital India, this data centre will also have other services including public cloud service, cyber security, and disaster recovery
- ✓ According to an estimate, India's data analytics industry is estimated to reach more than \$16 billion by the year 2025
- ✓ The government has notified the Data Center Policy in 2021
- ✓ Under the policy, the work of setting up of 4 Data Center Parks by various investors is currently under progress with an investment of more than Rs. 15,950 crore
- ✓ These include NIDP Developers Pvt Ltd of Hiranandani Group (Rs. 9,134.90 crore), NTT Global Centers and Cloud Infrastructure India Pvt Ltd of Japan (Rs. 1,687 crore) and two projects of Adani Enterprises Ltd at Rs. 2,414 crore and Rs. 2,713 crore.
- ➤ The union government approved Maharashtra's first greenfield Electronics Manufacturing Cluster (EMC) at Ranjangaon, Pune at a cost of Rs 492.85 crore
- ✓ According to the ministry, the new EMC will soon attract investments to the tune of over Rs. 2000 crore and generate employment for over 5,000 people
- ✓ Of the total cost, Rs 207.98 crore will be provided from the Central Government and the remaining Rs 284.87 crore will be funded by the MIDC and the State Industrial Agency.
- ✓ The approval for the EMC was given to Maharashtra Industrial Development Corporation (MIDC) and the state government's State Industrial Agency.
- ✓ The country already has EMCs in Noida, Tirupati, Karnataka and Tamil Nadu wherein both multi-national companies and Indian startups have launched their
 units

- ✓ In addition, the ministry also plans to give a boost to Rs. 1,000 crore Semicon India Future Design programme to support Semiconductor Design start-ups in the state.
- ✓ C-DAC, Pune, shall be the nodal office for this programme.
- ✓ The YSR EMC in Andhra Pradesh was the first electronic manufacturing cluster set up in 2021.

NATIONAL

➤ On November 5, the National Investigation Agency (NIA) - filed a chargesheet against fugitive don Dawood Ibrahim, his close aide Chhota Shakeel and three arrested persons in a special court in Mumbai



- ✓ The chargesheet was filed in a case related to a global terrorist network and a transnational organised crime syndicate, namely D-Company, which is involved in various terrorist and criminal activities in India
- ✓ The NIA investigation further revealed that the gang has collected and extorted huge amounts of money by threatening persons.
- ✓ According to NIA, the arrested accused received huge amounts of money through hawala channels from Dawood and Chota Shakeel for initiating sensational terrorist activities in Mumbai and other parts of India.
- ✓ The FIR in the case was registered on February 3, 2022, by NIA under sections of the Unlawful Activities (Prevention) Act, Maharashtra Control of Organised Crime Act (MCOCA) and the Indian Penal Code.
- ✓ The arrested accused have been identified as Arif Shaikh alias Arif Bhaijaan, Shabbir Shaikh and Mohammad Salim Qureshi alias Salim Fruit.
- ✓ The federal anti-terror agency had announced a reward of Rs.25 lakh on Pakistan-based fugitive terrorist Dawood Ibrahim in August.
- ✓ Based in Karachi, Pakistan, and wanted for multiple terror activities in India including 1993 Mumbai serial blasts, Dawood Ibrahim also has a bounty of \$25 million on his head announced by the United Nations Security Council in 2003.

- > The Central Board of Direct Taxes (CBDT) has proposed a single income tax return (ITR) form, that seeks to replace six of the seven existing forms (ITR-1 to ITR-6).
- ✓ A draft IT return form has been released, to which all stakeholders can provide inputs up to December 15.
- ✓ ITR-7, which is applicable to charitable institutions, business trusts, investment funds, etc, will remain unchanged.
- ✓ Currently, taxpayers are required to furnish their income tax returns in ITR-1 to ITR-7 depending upon the category
- ✓ The simplified ITR Forms 1 (Sahaj) and 4 (Sugam) are commonly used by small and medium-sized taxpayers having income up to Rs 50 lakh per annum.
- ✓ ITR-2 is submitted by individuals with income from residential real estate, ITR-3 by those with income from a business or profession, ITR-5 and ITR-6 by companies and LLPs, respectively
- ➤ The union government has announced to grant Indian citizenship to non-Muslim minorities coming from neighboring countries - Afghanistan, Bangladesh and Pakistan - and living in two districts - Anand and Mehsana of Gujarat.
- ✓ The people hailing from Hindu, Sikh, Buddhist, Jain, Parsi and Christian communities are eligible to apply for citizenship
- ✓ The citizenship will be issued under Sections 5 (by registration) and 6
 (naturalization) of the Citizenship Act, of 1955 in accordance with the provisions of
 the Citizenship Rules, 2009 and is not related to the controversial Citizenship
 Amendment Act (CAA), 2019, which is yet to come into effect
- ✓ Under the new rule by the Ministry of Home Affairs (MHA) regarding the Citizenship Amendment Act (CAA), the District Collectors have the right to investigate people and give them citizenship
- ✓ Accordingly, Mehsana and Anand collectors have been given the right to grant citizenship.
- ✓ Notably, this is not the first time MHA has delegated such powers to district magistrates or collectors of various districts
- ✓ Similar orders were passed in 2016, 2018 and 2021 in several districts of Gujarat, Chhattisgarh, Rajasthan, Haryana, and Punjab, allowing DMs to grant citizenship certificates to migrants from the six communities who entered India with valid documents.
- ✓ The Citizenship Amendment Act was passed by Parliament on December 11, 2019, and the Presidential approval came the next day.
- ✓ In January 2020, the Ministry notified that the Act would come into force from January 10, 2020, but it later requested the Parliamentary Committees in the Rajya Sabha and the Lok Sabha for more time to implement rules in the wake of Covid-19 pandemic

- ✓ The MHA had sought time from the Parliamentary Committees for extensions seven times.
- ✓ The first extension was granted in June 2020 for notifying CAA rules.
- ✓ As per the seventh extension, the permission has been granted from the Rajya Sabha till December 31, 2022, while the Lok Sabha has granted time till January 9, 2023.
- ✓ The objective of the CAA is to grant Indian citizenship to persecuted minorities like Hindus, Sikhs, Jains, Buddhists, Parsis and Christians from Pakistan, Bangladesh and Afghanistan who had come to India till December 31, 2014.
- ➤ On November 3, Union Finance Minister Nirmala Sitharaman launched the 6th tranche of an auction of coal mines for sale of coal in the presence of Coal Minister Pralhad Joshi in New Delhi



- ✓ The country's biggest ever coal mine auction comprised 141 mines in 11 states with a cumulative peak rate capacity (PRC) of 305 million ton (MT).
- ✓ The auction was held online through a transparent two-stage process on the basis
 of percentage revenue share
- ✓ The mines being auctioned are spread across coal/lignite-bearing states of Jharkhand, Chhattisgarh, Odisha, Madhya Pradesh, Maharashtra, West Bengal, Andhra Pradesh, Telangana, Rajasthan, Tamil Nadu, and Bihar
- ✓ The maximum blocks are in Madhya Pradesh (30), Chattisgarh (28) and Odisha (27).
- ✓ The fifth tranche, second attempt of the fourth tranche and second attempt of the third tranche of commercial coal mine auction were launched by the Ministry of Coal on 30 March, 2022.
- ✓ As per the coal ministry, of the 141 mines that were put up for auction in the sixth round of commercial auctions, 71 are new coal mines, 62 were rollovers from the previous tranches, and eight were a second attempt of the fifth round of commercial auctions as they had earlier received single bids.

- ✓ The first ever tranche of commercial coal mine auctions in India was launched in June, 2020 by Prime Minister Narendra Modi
- ➤ India Post Payments Banks (IPPB) conducted India's first floating literacy camp under 'Niveshak Didi' initiative in Srinagar's Dal Lake



- ✓ Prime Minister Narendra Modi appreciated this unique initiative and praised 'Niveshak Didi', a camp to promote financial literacy among women
- ✓ IPPB conducted the floating camp to promote financial literacy 'By the women, for the women', in Srinagar, Jammu and Kashmir on November 5
- ✓ The initiative was launched by IPPB in collaboration with Investor Education and Protection Fund Authority (IEPFA) under the aegis of Ministry of Corporate Affairs (MCA)
- ✓ Niveshak Didi is a postwoman having deep social connect to rural masses and will be able to collaborate and resolve their queries in a comfortable environment
- ➤ The government is planning to launch a new scheme under the name 'Sugam Teerth' to provide 'end-to-end' support to physically challenged tourists visiting religious sites
- ✓ It will be designed to help disabled tourists from the start to the end of a visit to a pilgrimage
- ✓ In this regard, the government is planning to create an online platform for the registration of disabled individuals
- ✓ Under the scheme, the religious places will be equipped with infrastructure to help individuals go through with the prayers.
- ✓ Infrastructure facilities like Braille for registration, tactile flooring to guide the visually challenged, audio tapes to recount history of the place or directions, helpers to aid performing religious duties, sign language interpreters and guides, as also ramps and wheelchairs will be provided under the initiative

INTERNATIONAL

➤ Swiss transport company, the Rhaetian Railway - had broken the world record by running the world's longest passenger train across the Swiss Alps between Preda and Berguen



- ✓ The Rhaetian Railway achieved the feat during the event marking the 175th anniversary of the commencement of the domestic railway system of Switzerland.
- ✓ The train was 1.9 kilometre long, having 100 wagons and 25 four-car Capricorn EMUs.
- ✓ It travelled through the UNESCO World Heritage Train Route, Albula Valley in Grisons Alps for 24.9 kilometres
- ✓ The route included 22 tunnels, 48 bridges, including the curving Landwasser Viaduct and numerous steep inclines and turns
- ✓ The train weighed a colossal 2990 tons and maintained an average speed of 30-35 km per hour.
- ✓ The world-record Swiss train was nearly twelve times longer than the usual one
- ✓ The Switzerland's first train service began on August 9, 1847, connecting Zurich with Baden
- ✓ The National Belgian Railway Company previously held the record with a 70carriage train that was 1.7 kilometers long.

INDIA AND OTHER COUNTRIES

- ➤ At the 3rd Committee of the United Nations General Assembly, India voted in favour of the draft resolution on "Combating glorification of Nazism" proposed by Russia on November 4
- ✓ India was among the 105 countries that voted in favour of the resolution, approved by the committee.
- ✓ Meanwhile, there were 52 votes against the draft resolution, with 15 abstentions.
- ✓ The committee approved eight draft resolutions, including Texts on Indigenous Peoples' Rights, Privacy in Digital Age, Condemning Glorification Of Nazism.
- ✓ The draft resolutions covered a range of human rights issues, from the right to literacy and protection of children from sexual exploitation to matters of crime prevention and criminal justice as well as efforts to combat the glorification of Nazism.

CONFERENCES & SUMMITS

➤ The 27th session of United Nations Climate Change conference, commonly referred to as COP27 - will begin on November 6 in Sharm El Sheikh, Egypt



- ✓ US President Joe Biden, UK Prime Minister Rishi Sunak and more than 100 Heads of States are expected to attend the conference, which concludes on November 18.
- ✓ It will build on the outcomes of COP26 held in Glasgow last year to deliver action on issues which are critical to tackling the climate emergency
- ✓ The conference will focus on three main areas reducing greenhouse gas emissions, helping countries to prepare and deal with climate change and securing technical support and funding for developing countries for climate activities.
- ✓ Environment, Forest and Climate Change Minister Bhupender Yadav is leading the Indian delegation at the conference.
- ✓ India will also showcase Mission LiFE Lifestyle for Environment as a theme of India's pavilion at Sharm El-Sheikh during the conference.
- ✓ This year, India updated its Nationally Determined Contributions (NDCs) in keeping with the promises made by Prime Minister Narendra Modi at COP26 in Glasgow.
- ✓ NDCs are national plans and pledges made by countries to limit global temperature rise to well below 2 degrees Celsius, preferably to 1.5 degrees Celsius.
- ✓ The 'Conference of the Parties' (COPs) are the biggest and most important annual climate-related conferences on the planet.
- ✓ In 1992, the UN organised the Earth Summit in Rio de Janeiro, Brazil, in which the UN Framework Convention on Climate Change (UNFCCC) was adopted and its coordinating agency the UN Climate Change secretariat was put into place
- ✓ Currently, there are 198 Parties (197 States and 1 regional economic integration organisation) to the United Nations Framework Convention on Climate Change.

✓ During these meetings, nations have negotiated the Kyoto Protocol in 1997 and the Paris Agreement adopted in 2015, in which all countries agreed to step up efforts to try and limit global warming to 1.5°C above pre-industrial temperatures, and boost climate action financing.

SCIENCE, TECHNOLOGY & ENVIRONMENT

- ➤ Researchers from Mumbai-based Indian Institute of Geomagnetism have developed the country's first Overhauser Magnetometer (OVH)
- ✓ The new sensor is installed at the Alibaug Magnetic Observatory, which is the country's first geomagnetic observatory.
- ✓ Overhauser Magnetometer is a key instrument used for carrying out magnetic field surveys for obtaining continuous geomagnetic field measurements
 - ✓ It is also used for the detection of magnetic anomalies due to ferromagnetic objects in the environment and also for the calibration of low field magnetometers
- ✓ This instrument is commonly used to track geomagnetic storms and signals from the Sun, which are vital in protecting satellite-based communication, power grids and airline communication lines on the earth.
- ✓ Due to its high accuracy and sensitivity, an OVH is widely used in all magnetic observatories around the globe as well as for space programmes.
- ✓ A magnetometer is a scientific instrument used for measuring the strength and direction of the magnetic field.
- ✓ Overhauser or OVH magnetometer is one of the most accurate magnetometers, that works based on the Overhauser effect.

OBITUARY

➤ Independent India's first voter Shyam Saran Negi (106 years) - died at his residence in Himachal Pradesh's Kinnaur district on November 5



- ✓ On November 3, Negi had cast his vote for the 34th time for the state's Assembly polls through postal ballot from his home in Kalpa on account of poor health.
- ✓ Shyam Saran Negi was the most famous person in Himachal Pradesh after the Election Commission of India tracked him in 2012 and announced that he was Independent India's first voter.
- ✓ He never missed an election in his lifetime and was the Election Commission's. brand ambassador.
- ✓ Negi had refused to take the 12-D facility offered by the Election Commission for voters aged 80 years and above to vote from home
- ✓ He always preferred to visit the polling booth physically but he opted for postal. ballot for the first time in his last voting due to ill health
- ✓ The single phase election for the Himachal Pradesh Assembly will take place on November 12 and the votes will be counted on December 8.
- ✓ Negi was the first voter in the first general elections held on October 25, 1951 and casted his vote at Negi in Chini village (now known as Kalpa)
- ✓ Born on July 1, 1917, Negi retired as a junior basic training teacher in 1975

SPORTS

> Mumbai - defeated Himachal Pradesh to win their maiden Syed Mushtag Ali **Trophy title at the Eden Gardens on November 5**



- ✓ Under Ajinkya Rahane, the 41-time Ranji Trophy winners Mumbai finally won the trophy after 13 failed attempts
- ✓ In the final played at Kolkata, Mumbai prevailed over Himachal Pradesh by three wickets with three balls remaining, chasing a target of 143 off 20 overs.
- ✓ Incidentally, this was Himachal's first defeat in this tournament after two of their league stage games were abandoned due to rain.
- > Dr.P Ashok Sigamani, son of Tamil Nadu Minister for Higher Education K Ponmudy - was elected as president of the Tamil Nadu Cricket Association (TNCA) on November 5



- ✓ The post of TNCA president was lying vacant after Rupa Gurunath, who in September 2019 became the first woman to head a cricket association in India, had resigned in December 2021.
- ✓ The new office-bearers were elected at the 90th Annual General Meeting of TNCA in Chennai.
- ✓ Adam Sait was elected vice-president while veteran administrator R I Palani returned as the honorary secretary
- ✓ K Shivakumar and Dr RN Baba will be the joint secretary and assistant secretary, respectively, while TJ Srinivasaraj will be the new treasurer of the association.
- ✓ Former state cricketer D Girish, S Madhavan and former India woman cricketer Sudha Shah were appointed by the General Body to the Cricket Advisory Committee for 2022-2025
- ✓ Retired IAS officer Dr D Chandrasekaran, former State Election Commissioner, was appointed as the electoral officer.
- ✓ In addition to the appointments, the general body approved a pension scheme of Rs.10,000 per month for retired First-Class cricketers who have played between 10 and 24 matches for the state.

