

FVF RYDAY CURRENT AFFAIRS - November

TAMIL NADU

- **The two-day 1,037th Sathaya Vizha, the birth anniversary of emperor Raja Raja Chola - was celebrated as a government festival in Thanjavur on November 3**
- ✓ The two-day festival will feature several cultural programmes, including dance, music and discourses.
- ✓ Thanjavur collector Dinesh Oliver Ponraj garlanded the statue of emperor Raja Raja Chola installed at the Cholan Park near the Big Temple complex in Thanjavur.

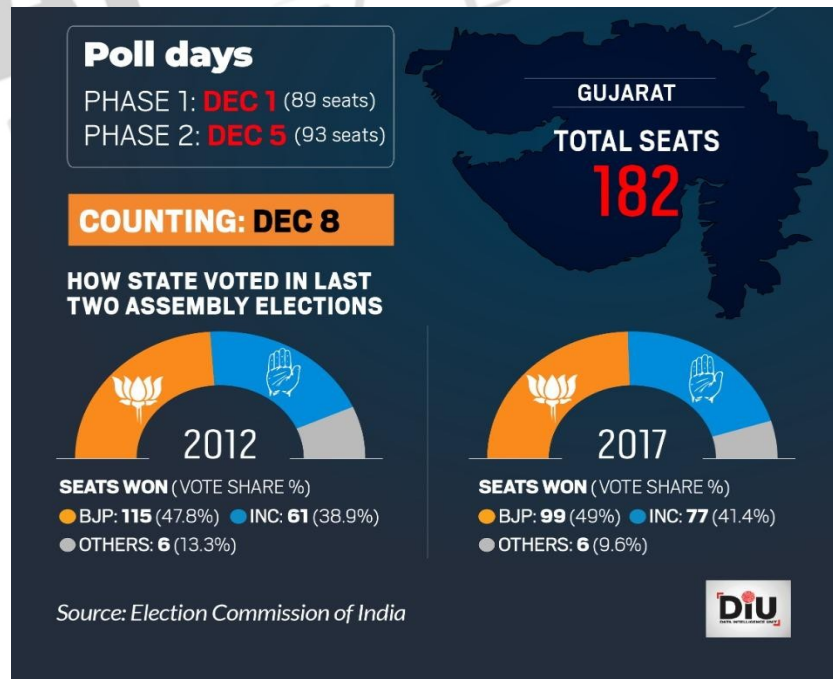


- ✓ Earlier, on November 2, Chief Minister MK Stalin announced that the birth anniversary of legendary Tamil King Raja Raja Cholan, observed on November 3, will be celebrated as a government function hereafter
- ✓ The Chief Minister also announced that the memorial of Raja Raja Cholan would be renovated and embellished

- ✓ Raja Raja Cholan was coronated on his birthday and the astrological star on the day was 'Sathayam' due to which his birth anniversary and day of coronation together are celebrated as "Sathaya Vizha."
- ✓ The birth anniversary of Raja Raja Chola-I (985-1014 CE) is celebrated as 'Sathaya Vizha' by shrine authorities on the premises of the 'big temple' in Thanjavur.
- ✓ Ahead of the garlanding, a ceremonial procession of the manuscripts of 'Thirumuraigal' was taken out from the temple.
 - ✓ The original manuscripts of 'Thirumuraigal', the compendium of songs on Lord Shiva, were said to have been unearthed by Raja Raja Chola during his regime
- ✓ Siva Amirthalingam, the secretary of Agathiya Sanmarga Sangam, retired dean of Thanjavur Medical College Hospital P G Sankaranarayanan and Saiva Siddhanta professor V Jayapal were conferred with the 'Mamannan Raja Rajan Award' on the occasion.

NATIONAL

- **On November 3, the Election Commission - announced the schedule for the Gujarat assembly polls.**
- ✓ According to the Chief Election Commissioner Rajiv Kumar, the election to the 182-member Gujarat assembly will be held in two phases.
- ✓ The first phase in 89 seats will be held on 1st December 2022 and the second phase in 93 seats will be held 5th December 2022.



- ✓ The counting of votes will be taken up on December 8 along with Himachal Pradesh, which goes to the polls on November 12 in a single phase election


- ✓ Over 4.9 crore electors, including 4.6 lakh first time voters aged 18-19, 10,460 centenarians and 1,417 third gender voters (who have doubled since 2017), are eligible to elect their representatives
 - ✓ With the announcement of the election schedule, the Model Code of Conduct has (MCC) come into immediate effect in the state.
 - ✓ The term of the Gujarat assembly ends on 18th February next year.
 - ✓ In Gujarat, the BJP had won its sixth consecutive victory securing 99 seats in the 2017 polls, while the Congress bagged 77 seats.
 - ✓ In percentage terms, the BJP had polled 49.05% of the valid votes, while the Congress had polled 42.97%.
- **Prime Minister Narendra Modi - addressed a programme marking Vigilance Awareness Week of the Central Vigilance Commission (CVC) in New Delhi on November 3.**



- ✓ This year, Vigilance Awareness Week is being observed from 31st October to 6th November with the theme – Corruption Free India for a Developed Nation
- ✓ During the event, Prime Minister Narendra Modi launched a new Complaint Management System portal of the CVC
- ✓ The portal aims to provide end to end information to citizens through regular updates on the status of their complaints.
- ✓ The Prime Minister later gave away awards to top five students who wrote the best essays during a nationwide essay competition on the theme of Vigilance Awareness Week.
- ✓ He also launched three books published by the Central Vigilance Commission.
- ✓ The Central Vigilance Commission had carried out a three-month campaign highlighting certain preventive vigilance initiatives as focus areas for all the Ministries/ Departments/ Organizations.
- ✓ The Vigilance Awareness Week is observed during the week in which 31st October, the birthday of late Sardar Vallabhbhai Patel, falls

- **The phase II and III clinical trials of Corbevax for children between 5 and 18 years - have shown that the vaccine is safe and fights the Covid-19 infection.**
- ✓ The vaccine successfully nullified the effect of the ancestral strain of Covid-19 from Wuhan, and its progeny, the Delta strain.
- ✓ Corbevax is India's first indigenously developed receptor binding domain (RBD) protein sub-unit vaccine for the Covid-19.
- ✓ The vaccine was developed by Hyderabad-based pharmaceutical company, Biological E Limited.
- ✓ The vaccine's effectiveness on children is similar to what has been observed in adult population, the study said.
- ✓ The trial was conducted on 624 children with two age cohorts, in the age groups of 12-18 years, and 5-12 years.
- ✓ The Drugs Controller General of India (DCGI) approved Corbevax for restricted use in emergency situations for children in the age group of 12-18 years, in February this year.
- **In an extremely rare case, a 21-day-old baby from Ramgarh district - was found carrying eight fetuses in her womb.**

WHAT IS FETUS-IN-FETU	
A one malformed vertebrate fetus is enclosed within the body of its twin	stomach among others
Is it common?	How to treat?
➤ Highly uncommon and is reported in one out of five lakh births	➤ Only through surgery upon timely diagnosis
Symptoms	Can it happen in adults?
➤ Abnormal pain, stiffness in	➤ According to doctors, it is only found in newborns/ children



- ✓ The “fetus-in-fetu” case could be the first such case in the world of an infant carrying so many foetuses
- ✓ In medical terminology, fetus-in-fetu (FIF) is a rare condition in which one malformed vertebrate fetus is enclosed within the body of its twin.
- ✓ In general, FIF occurs in one in five lakh live births.

INTERNATIONAL

- **Israeli Prime Minister Yair Lapid - conceded defeat to opposition leader Benjamin Netanyahu on November 3**
- ✓ Former Israel Prime Minister Benjamin Netanyahu's party Likud and its far-right allies won a clear majority and is set to form the next right-wing government in Israel
- ✓ As per the final results, Netanyahu and his ultranationalist and ultra-Orthodox allies captured 64 seats in Israel's 120-seat parliament 'Knesset'



- ✓ His opponents in the current coalition, led by Lapid, won 51 seats, with the remainder held by a small unaffiliated Arab party.
- ✓ Israelis went to vote for the 5th time in four years on November 1
- ✓ In 2019, the longest serving Prime Minister Netanyahu was charged with bribery, fraud and breach of trust which he has denied.
- ✓ Netanyahu government was toppled last year after being 12 years in power.

INDIA AND OTHER NATIONS

- **On November 3, India - abstained from voting on a resolution brought by Russia in the UN Security Council**
- ✓ The resolution sought to form a commission to probe claims that the US and Ukraine are conducting “military biological activities” in Ukrainian laboratories in breach of the Biological Weapons Convention.
- ✓ The resolution failed to get adopted as only two Council members, Russia and China, voted in favour
- ✓ Among others, the United States, the United Kingdom, and France voted against the resolution, and the remaining Council members, including India, abstained
- ✓ The Biological Weapons Convention (BWC) is the first non-discriminatory disarmament treaty that prohibits a broad range of weapons of mass destruction

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **Indian radar-imaging satellite, Risat-2 — has made an uncontrolled re-entry into earth’s atmosphere and landed at the predicted impact point in the Indian Ocean near Jakarta**
- ✓ The re-entry happened on October 30, according to the Indian space research organisation (Isro)
- ✓ Launched onboard PSLV-C12 in April 2009, Risat-2 weighed about 300kg and had carried 30kg fuel for an initial designed life of four years.
- ✓ On re-entry, there was no fuel in the satellite and hence there are no contaminations or explosion by fuel is expected

- ✓ Further, the pieces generated due to aero-thermal fragmentation would not have survived re-entry heating and hence no fragments would have impacted on earth.

SPORTS

- **Top-seeded Indian Grandmaster R Praggnanandhaa and compatriot PV Nandhidhaa - won the titles in the Open and women's sections respectively at the Asian Continental Chess championship in New Delhi.**



- ✓ On November 3, Praggnanandhaa drew with B Adhiban in the final round to emerge a clear winner with seven points.
- ✓ The triumph also earned Praggnanandhaa a ticket to the next FIDE World Cup.
- ✓ The 26-year-old Tamil Nadu player PV Nandhidhaa remained unbeaten through the nine rounds and won six games.
- ✓ Harsh Bharatakothi and B Adhiban finished second and third place in the open section while Priyanka Nutakki and Divya Deshmukh finished second and third in the women's section respectively.
- ✓ Meanwhile, Grandmaster Rinat Jumabayev of Kazakhstan and Divya Deshmukh became the Asian Blitz champions in the open and women's categories respectively

RANKINGS

- **On November 3, the education ministry - released the PGI 2020-21, a unique index for evidence-based comprehensive analysis of school education system in the country.**



- ✓ Kerala, Maharashtra and Punjab have topped the 2020-21 Performing Grade Index (PGI) with identical scores of 928 out of 1,000.
- ✓ The Index assesses school education at the district level
- ✓ No state, however, has been able to attain the highest level of Level (LI) so far.
- ✓ Gujarat, Rajasthan and Andhra Pradesh are the new entrants to L-II level which also includes Chandigarh.
- ✓ Comparatively in PGI 2019-20, Punjab, Chandigarh, Tamil Nadu, Andaman and Nicobar Islands, and Kerala topped the index.
- ✓ Among the L-II states/UTs, Chandigarh scored 927, followed by Gujarat, Rajasthan (both 903) and Andhra Pradesh (902).
- ✓ Ladakh has made significant improvement in PGI from LVIII to L-IV in 2020-21, improving its score by 299 points in 2020-21 as compared to 2019-20, the highest ever improvement in a single year.
- ✓ As per the PGI, the Indian education system is one of the largest in the world with about 14.9 lakh schools, 95 lakh teachers, and nearly 26.5 crore students from varied socio-economic backgrounds.
- ✓ The PGI, devised by the department of school education and literacy, provides insights and data-driven mechanisms on the state-wise performance of school education system.
- ✓ The topmost score in 2017-18 was Level IV which improved to Level II (score range 901-950 out of 1,000 in 2020-21), indicating improvement across states/UTs over the last four years.

