



FVF RYDAY CURRENT AFFAIRS - October

TAMIL NADU

- **Chennai-based interventional gastroenterologist T S Chandrasekar - has been honoured with International Leadership Award by the American College of Gastroenterology (ACG).**



- ✓ Chandrasekar is the chairman and chief interventional gastroenterologist of MedIndia Hospitals
- ✓ ACG presented the award to Prof. Chandrasekar during its Annual Scientific Meeting October 22 at Charlotte, North Carolina, USA.
- ✓ Chandrasekar is said to be first person from the entire Indian sub-continent to receive the honour.
- ✓ The award is in recognition of his substantial contributions to gastroenterology.

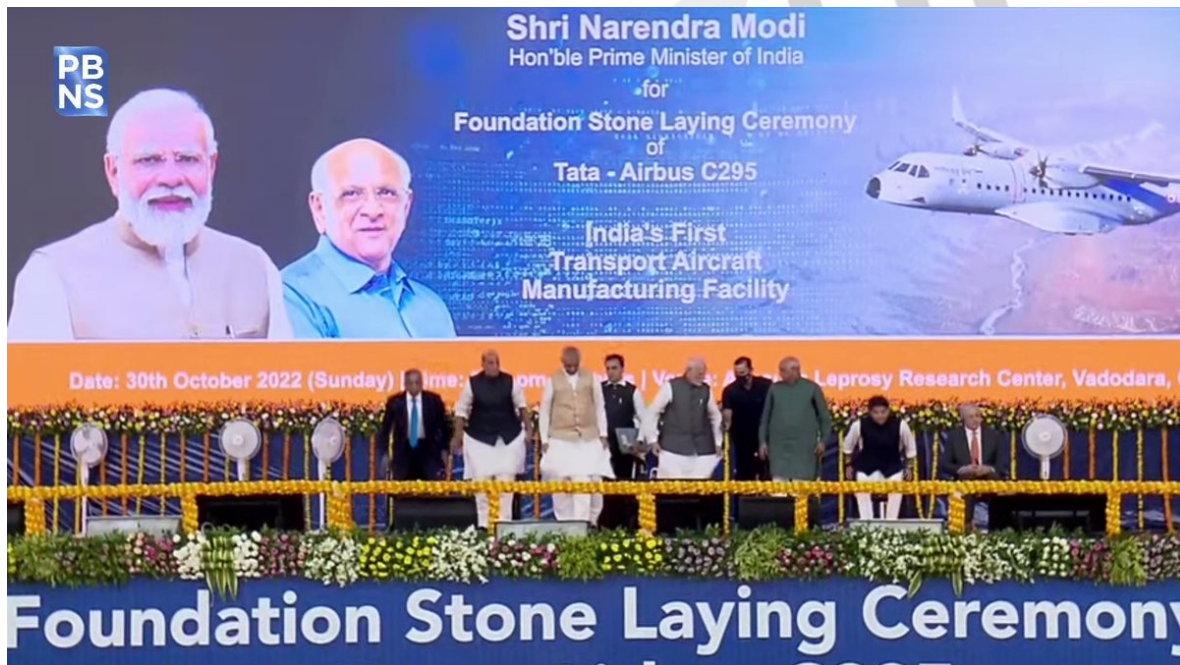
STATES

- **The Telangana government - has withdrawn its general consent to CBI to investigate cases in the state**
- ✓ According to a state government order, prior consent is mandatory for CBI to carry out an investigation in Telangana.
- ✓ With this, Telangana became the tenth state to withdraw consent to CBI.

- ✓ The list of states which have withdrawn general consent to CBI includes Meghalaya Maharashtra, Punjab, Rajasthan, West Bengal, Jharkhand, Chhattisgarh, Kerala, and Mizoram.
- ✓ In Maharashtra, the current Shinde-led government reversed the earlier MVA regime's move to withdraw consent
- ✓ Under Section 6 of Delhi Special Police Establishment Act, 1946, general consent of a state government is necessary for CBI to operate in that state.
- ✓ General consent refers to consent by default, in the absence of which the CBI would have to seek the state government's consent to probe each case
- ✓ It is noteworthy that Assembly elections are slated for Telangana in October-November 2023.

NATIONAL

- **On October 30, PM Narendra Modi – laid the foundation stone of manufacturing facility of transport aircraft C295 in Vadodra, Gujarat**



- ✓ The joint venture of Airbus and Tata Advanced Systems Limited will manufacture C-295 military transport planes at the facility as part of Rs 21,935 crore deal.
- ✓ This is the first time that such a large investment is made in India's defence aerospace sector.
- ✓ The foundation laying ceremony was attended by Defence Minister Rajnath Singh, Civil Aviation Minister Jyotiraditya Scindia and Gujarat Chief Minister Bhupendrabhai Patel among others.
- ✓ Also, this is the first time that the C-295 aircraft will be manufactured outside of Europe and by a private company

- ✓ Under the agreement, Airbus will deliver the first 16 aircraft in 'fly-away' condition from its final assembly line in Seville, Spain within four years and the subsequent 40 aircraft will be manufactured in India
 - ✓ After the completion of the delivery of 56 aircraft to the IAF, Airbus Defence and Space will be allowed to sell the aircraft manufactured in India to civil operators and export to countries which are cleared by the Government
 - ✓ All 56 aircraft will be fitted with an indigenous electronic warfare suite to be developed by the state-run Bharat Electronics Ltd and Bharat Dynamics Limited.
 - ✓ The first 16 fly-away aircraft are scheduled to be delivered by Airbus from its CASA plant in Spain between September 2023 and August 2025.
 - ✓ The first Made in India aircraft is expected in September 2026 and the remaining 39 will have to be produced by August 2031
 - ✓ The plant is expected to deliver 8 aircraft per year
 - ✓ Over 100 MSMEs (Micro, Small and Medium Enterprises) spread over seven states will be linked to this project
 - ✓ The indigenous content in the plane will be the highest ever in India, and 96% of the work that Airbus does in Spain to produce the plane will be done at the manufacturing unit in Vadodara.
 - ✓ The C-295MW twin-turboprop transport aircraft has a 5-10 tonne capacity and possesses contemporary technology that will replace the ageing Avro aircraft of IAF.
 - ✓ IAF currently operates 57 Hawker Siddeley HS 748 aircraft, originally designed by British company Avro and manufactured under licence by HAL in India, which are being retired
 - ✓ Apart from the British plane HS 748 Avro and Ukraine-made AN-32, the IAF operates Soviet-made Ilyushin Il-76, and American large transport planes Boeing C-17 Globemaster and C-130J Super Hercules.
 - ✓ The C-295 can carry either 71 passengers or 44 fully equipped paratroopers or 24 stretchers and has a maximum speed of 480 kmph
 - ✓ The project is expected to generate 600 highly skilled jobs directly, over 3,000 indirect jobs and an additional 3,000 medium-skill employment opportunities
 - ✓ There are 34 other countries which operate the C-295 aircraft.
 - ✓ The approval of the Cabinet Committee on Security for the procurement of fifty-six C-295 MW transport aircraft from Airbus Defence and Space SA, Spain for the Indian Air Force was accorded in September 2021.
- **Prime Minister Narendra Modi – addressed the nation through the 94th episode of Mann Ki Baat monthly radio programme on October 30**
- ✓ During his address, the PM said that India is doing wonders in the solar as well as the space sectors, and the whole world is “surprised” to see the achievements of the country.
 - ✓ He noted Isro’s recent success in placing 36 satellites in space simultaneously on October 23.



- ✓ With his address coinciding the day of 'Chhath Puja' during which the sun God is worshipped, the Prime Minister said solar energy is the blessing of the Sun God and talked about the first solar village of the country – Modhera in Gujarat.
 - ✓ Chhath Puja is an ancient Hindu Vedic festival that is performed to seek blessings from the Sun God for a healthy, happy, and prosperous life.
- ✓ The PM cited Chhath as an example of 'Ek Bharat, Shreshtha Bharat', he said that the festival is today celebrated with great fervour by communities in different parts of the country.
- ✓ PM Modi paid tributes to Sardar Vallabhbhai Patel a day ahead of his birth anniversary and Bhagwan Birsa Munda, who sacrificed his life for India's independence and protected the rich tribal culture
- ✓ He urged citizens to read on Mission LiFe (Lifestyle for Environment), an India-led global mass movement to ensure individual and collective action to protect and preserve the environment.
- ✓ The PM also praised the inhabitants of Tripura's bio-villages for switching to renewable sources of energy to fight climate change
 - ✓ A bio-village 2.0 emphasises on how to minimise the damage caused by natural disasters with focus on solar energy, biogas, beekeeping and bio fertilisers
 - ✓ Conceptualised by the Tripura directorate of biotechnology with the active support of Tripura deputy CM Jishnu Dev Varma, the bio-village 2.0 project goes beyond a conventional biovillage.
 - ✓ Started in 2018-19 for sustainable development, the Tripura bio-village 2.0 project has been completed in five villages in Sepahijala and West Tripura districts
 - ✓ More than 700 households have benefited or have been covered under the project so far.

- ✓ The initiatives taken so far have started yielding an additional monthly income of Rs. 4,000 to 5,000 per family in these villages
 - ✓ A traditional bio-village largely implies adoption of organic farming with eco-friendly agricultural components
 - ✓ The PM's address was aired live on All India Radio, Doordarshan, and Narendra Modi mobile app
- **A suspension bridge on the Machchhu river in Gujarat's Morbi district - collapsed on October 30, killing at least 133 people**



- ✓ The British-era bridge was reopened on October 26 (Gujarati New Year Day) for tourists and people after remaining shut for renovation work for seven months
- ✓ In March this year, Morbi-based Oreva Group (Ajanta Manufacturing Pvt Ltd), which also makes e-bikes, was awarded the contract to maintain and manage the bridge by the Morbi municipality for a duration of 15 years.
- ✓ A total of five teams of NDRF, six platoons of SDRF, a team of Air Force, two columns of Army, and two teams of Indian Navy apart from local rescue teams were involved in the relief and rescue operation
- ✓ Gujarat Chief Minister Bhupendra Patel announced an ex gratia of Rs 4 lakh to the kin of the deceased and Rs 50,000 financial help to those injured in the accident.
- ✓ Prime Minister Narendra Modi has announced an ex-gratia of Rs 2 lakh to the next of kin of the deceased and Rs 50,000 to those injured
- ✓ The bridge was 1.25 metre wide and had a span of 233 metres on the Machchhu River connecting Darbargadh Palace and Lakshdhirji Engineering College.
- ✓ The historic Morbi suspension bridge was first inaugurated on February 20, 1879, by then-Mumbai Governor Richard Temple.
- ✓ The bridge was built on the lines of the Ram and Lakshman Jhulas on the Ganga in Uttarakhand by Morbi's former ruler Sir Waghji Thakor.
- ✓ Sir Waghji Thakor, who ruled Morbi till 1922, was inspired by the colonial influence and decided to construct the bridge

- ✓ The bridge was built as an “artistic and technological marvel” of that period, to connect Darbargadh Palace with Nazarbag Palace (the residences of the then royalty).
- ✓ The material for the construction of the bridge came from England and cost Rs 3.5 lakh at the time
- ✓ In 2001, the bridge suffered severe damage during the earthquake.

INTERNATIONAL

- **K-Pop star and actor Lee Ji-han - has been confirmed as one of the victims of the Seoul Halloween stampede that killed over 150 people**
- ✓ It was in 2017 that the actor-singer rose to fame after appearing in season two of a reality show
- ✓ Around hundred contestants competed in the show to become a member of an eleven-member K-pop group and win a spot in the line-up.
- ✓ At least 151 people were killed and 82 others were injured in a deadly stampede during Halloween celebrations in Seoul's Itaewon district on October 29

SOME OF WORLD'S WORST STAMPEDES

1990 | 1,426 crushed to death during Eid al-Adha in Saudi

2004 | Stampede kills 251 in Saudi Arabia during haj

2005 | 265 die in a crush near a temple in Maharashtra

2005 | 1,005 die on a bridge in Baghdad, panicked by rumours of a suicide bomber in the crowd

2006 | 362 die in Saudi Arabia during haj stoning ritual

2008 | 145 die as rumours of a landslide triggers stampede at the Naina Devi temple in Himachal Pradesh

2008 | 147 people are killed in a stampede at the Chamunda temple in India

2010 | Panic during water festival in Cambodia kills 350

2013 | 230 die after a fire breaks out at a nightclub in Brazil's Santa Maria

2013 | 115 die as devotees crossing a bridge towards a temple in Madhya Pradesh panic when railings break

2015 | 717 killed in a crush during haj in Saudi Arabia

Oct 2022 | 125 die in soccer stadium stampede in Indonesia

- ✓ South Korean President Yoon Suk-yeol announced a period of national mourning and ordered flags at government buildings and public offices to fly at half-mast
- ✓ The Seoul metropolitan government also announced that a public memorial will be set up for the victims and families in mourning.
- ✓ At least 26 foreign nationals from 14 countries were killed and another 15 foreigners were injured in the stampede
- ✓ The foreign victims included people from the US, Iran, Uzbekistan, China and Norway
- ✓ It was the first Halloween event in Seoul in three years after the country lifted Covid-19 restrictions and social distancing.
- ✓ An estimated 100,000 people had gathered in Itaewon for the country's biggest outdoor Halloween festivities.
- ✓ The accident is the worst to take place in South Korea since the sinking of the Sewol Ferry in 2014 killed 304 people
- ✓ Itaewon is a popular area packed with bars and restaurants

CONFERENCES & SUMMITS

- **The three-day India Space Congress, ISC 2022 – was held in New Delhi from October 26 to 28**



- ✓ It was organized by SatCom Industry Association (SIAIndia) under the theme 'Leveraging Space to Power Next-Gen Communication & Businesses'.
- ✓ ISC 2022 is supported by the Indian Space Research Organisation (ISRO), Ministry of Defence, Niti Aayog, In-Space, NewSpace India Ltd (NSIL) and the Department of Telecommunication
- ✓ As part of the congress, on October 27, five space tech startups pitched their ideas to industry leaders and investors during the session 'Pitch Right for Skyrocketing Startups'.

- ✓ Microsoft announced partnerships with 15 space startups as an extension to its Founders Hub programme.
- ✓ Under the programme, 15 startups can apply for free Azure credits worth up to \$150,000
- ✓ During the event, a number of initiatives were unveiled by engaging with 'iDEX 75 Space Challenges' which was announced by Prime Minister during the Defence Expo
- ✓ The event witnessed 500 plus delegates, 180 Speakers, 35 thematic sessions from 20 nationalities.

PERSONALITIES

- **Twitter's co-founder and former chief executive officer (CEO) Jack Dorsey - announced that he is looking for beta testers for his decentralised social App 'Bluesky'.**



- ✓ The platform will operate as an alternative to Tesla and SpaceX CEO Elon Musk-owned Twitter
- ✓ Bluesky was initially founded by Twitter in 2019, and the idea was to help develop a similar decentralized concept
- ✓ The app will have extreme security protocols, as well as an Authenticated Transfer Protocol, which means, unlike Twitter's new vision, the social network will be managed by various sites rather than a single location.
- ✓ According to BlueSky, AT Protocol also known as "The Social Internet," is a networking concept developed by Bluesky to enable the upcoming wave of social applications
- ✓ Dorsey's new social media application intends to be "a competitor to any company trying to own the underlying fundamentals for social media or the data of the people using it"
- ✓ Dorsey resigned as Twitter's CEO in November 2021 and stepped down from the company's board in May this year

APPOINTMENTS

- **Luiz Inácio Lula da Silva, popularly known as Lula - is set to become the president of Brazil, beating incumbent Jair Bolsonaro in a closely contested election.**

- ✓ Lula da Silva's victory marks the end of one of Brazil's most far-right governments.
- ✓ Lula, who previously led Brazil between 2003 and 2010, won with 50.9% of votes, while Bolsonaro bagged 49.1% of the valid votes.



- ✓ Lula, a former trade union activist, banked on his past record during the campaign
- ✓ In 1980, he cofounded the Workers' Party (PT), which later went on to become the main left-wing political party in the country.
- ✓ Lula fought his first election in 1989, after Brazil shed its authoritarian past and officially became a democracy, and lost.
- ✓ He also lost two more elections in the 1990s, but finally became president in 2003 and held the post for seven years
- ✓ Lula visited India as the Chief Guest to the 2004 Republic Day parade and again in 2007 and 2008.
- ✓ He hosted former Prime Minister Manmohan Singh in 2006 and 2010 and former Indian President Pratibha Patil in 2008.
- ✓ Lula was the President of Brazil when the inaugural edition of BRICS meeting was held in Russia in 2009.
- ✓ Lula also turned Brazil into a key player on the international stage, helping secure it the 2014 World Cup and the 2016 Olympics in Rio de Janeiro

SPORTS

- **Defending champions Spain - won the FIFA U-17 Women's World Cup with a 1-0 victory over first-time finalists Colombia at the DY Patil Stadium in Navi Mumbai on October 30**



- ✓ Spain emerged the winners after an own goal by Colombian defender Ana María Guzmán Zapata in the 82nd minute of the final
 - ✓ The two teams also met in the group phase, with Spain winning 1-0.
 - ✓ With this, Spain have become the first country to defend the title, which was claimed in 2018
 - ✓ Meanwhile, Nigeria produced their best ever show in an U-17 World cup by defeating Germany to finish third in the tournament
 - ✓ Hosts India failed to clear the group stage after losing all their three matches.
 - ✓ FIFA president Gianni Infantino, alongside top officials from the Asian Football Federation (AFC) and All India Football Federation (AIFF) attended the match
- **Satwiksairaj Rankireddy and Chirag Shetty - won the French Open Super 750 tournament at Paris, France on October 30**



- ✓ The Indian duo defeated Lu Ching Yao and Yang Pa Han of Chinese Taipei in the men's double final
 - ✓ Satwik and Chirag have also become the first Indian pair to win a Super 750 tournament.
 - ✓ In the 2019 final in Paris, Satwik-Chirag lost to Marcus Fernaldi Gideon and Kevin Sanjaya Sukamuljo of Indonesia in the final.
 - ✓ Though the star Indian pair won two Super 500 tournaments – Thailand Open in 2019 and India Open 2022 - they have never won a Super 750 or Super 1000 tournament.
 - ✓ Their best show earlier was winning bronze at the 2022 World Championships and helping India to win the historic Thomas Cup earlier this year.
- **Tamil Nadu shuttler Subramanian Sankar Muthusamy - went down fighting against Kuo Kuan Lin of Chinese Taipei in the men's singles final of BWF World Junior Championships in Santander, Spain, on October 30.**
- ✓ With this loss, Chennai-born Sankar is the only second Indian boy after Siril Verma to win a silver at the World Junior Championship.



- ✓ Saina Nehwal is the only Indian to win the junior world title (2008).
- **Chennai - will host the revamped squash World Cup in 2023**
 - ✓ This was announced by World Squash Federation (WSF) president Zena Wooldridge on October 30 on the sidelines of the WSF conference and Annual General Meeting (AGM) in Chennai
 - ✓ During the meeting, two Vice-Presidents were elected with Debendranath Sarangi, the current President of the Squash Rackets Federation of India, being re-elected for a second term.
 - ✓ He is also on the WSF Board now and is joined by new member Susan Devoy from New Zealand, a former world no.1 player
 - ✓ The World Cup, which has not happened since 2011, could possibly be a mixed team event.
 - ✓ According to Zena, Chennai is also expected to host the 2025 edition of the World Cup.
 - ✓ Zena added that apart from the World Cup, the WSF is looking to host a world doubles event in Chennai in 2024.
 - ✓ The re-launched World Cup in 2023 would be held in Chennai following the signing of a multi-year agreement with the Squash Rackets Federation of India.
- **The union ministry of education - signed an MoU with FIFA and All India Football Federation (AIFF) for the 'Football4Schools' initiative in India on October 30.**
 - ✓ The MoU was signed by union education minister, Dharmendra Pradhan, FIFA president Gianni Infantino and AIFF president Kalyan Chaubey.
 - ✓ The 'Football4Schools' initiative aims to empower 25 million young boys and girls in India through sports-integrated learning
 - ✓ It will empower learners (boys and girls) with valuable life skills and competencies and provide coach-educators with the training to deliver sport and life-skills activities



NATIONAL DAY

➤ National Unity Day – October 31



- ✓ National Unity Day or Rashtriya Ekta Diwas is observed every year to commemorate the birth anniversary of Sardar Vallabhbhai Patel
- ✓ After the independence, Patel became the first Deputy Prime Minister and Home Minister of the country
- ✓ Sardar Patel is also known as the 'The Iron Man of India' for his efforts for the unification of over 550 princely states.
- ✓ Born on 31 October 1875 in Nadiad, Gujarat, Patel was posthumously awarded the 'Bharat Ratna' in the year 1991
- ✓ This year marks the 147th anniversary of Sardar Vallabhbhai Patel.
- ✓ In 2014, Prime Minister Narendra Modi had declared that Patel's birth anniversary will be observed as National Unity Day and flagged of a program, 'Run for Unity' in New Delhi in 2014.
- ✓ The objective of the day is to uplift the nation's unity by staying together and spread awareness about upholding the integrity and security of the country

- ✓ The Sardar Patel National Unity Award is also presented on Rashtriya Ekta Diwas which recognizes notable and inspiring contributions made by people to promote the cause of national unity and integrity
- ✓ In 2018, Prime Minister Narendra Modi unveiled a 182m-tall statue of Sardar Vallabhbhai Patel called 'Statue of Unity', the tallest statue in the world
- ✓ It is located on the banks of the Narmada river in Kevadia.
- ✓ In 2019, PM Modi administered the National Unity Day Pledge at the Statue of Unity and reviewed the Rashtriya Ekta Diwas parade presented by various police contingents of the country
- ✓ **In his address on the occasion of “National Unity Day” on October 31, Prime Minister Narendra Modi is likely to make the significant announcement of setting up of a “Museum of Royal Kingdoms”**
- ✓ The first of its kind Museum will acknowledge the contributions of erstwhile royal families of 562 princely states, who integrated with India after independence.
- ✓ The proposed museum will be at “Ekta Nagar”, Kevadia, adjacent to the “Statue of Unity” of Sardar Patel.
- ✓ Prime Minister is set to make the announcement at Kevadia, where he will be present to attend the birth anniversary celebrations of Sardar Patel and address the gathering on the occasion.

