

## **EVERYDAY CURRENT AFFAIRS – OCTOBER 1, 2021**

### **TAMIL NADU**

- **The Tamil Nadu government - has issued an order to cancel the ‘package tender system’, which was in practice during the previous regime.**
- ✓ PWD and highways minister E V Velu had earlier announced to discontinue the package tender system in the state assembly on August 27
- ✓ The minister had cited malpractice in inviting tender for works in the public works department (PWD) under the package system
- ✓ He had earlier informed the assembly that the package tender system was resulting in an additional expenditure of Rs. 50,000 per km in the case of road projects
- ✓ The system had resulted in monopoly in construction work for certain contractors and did not benefit small-time contractors in the state.
- ✓ After careful examination, the government decided to accept the proposal of Engineer-in-Chief (Buildings), Chennai Region, PWD, to cancel the package system.
- ✓ The government has issued an order cancelling the system with effect from September 27.
  
- **The Centre - has granted permission to Tamil Nadu to admit 850 students to undergraduate courses in seven new government medical colleges this academic year**
- ✓ This was announced by state health minister Ma Subramanian.
- ✓ This will take the total MBBS seats in the state to 4,300.
- ✓ Three medical colleges in Virudhunagar, Kallakurichi and Ooty received permission earlier this week to start admission with 150 students each.
- ✓ Four other medical colleges in Namakkal, Tiruvallur, Tirupur and Ramanathapuram have been granted permission to admit 100 students each.
- ✓ Last year, the Directorate of Medical Education applied for permission to start 11 new medical colleges with 150 MBBS seats each.



## AT A GLANCE

Number of existing govt medical colleges | **25**

Number of new medical colleges state applied for | **11**

NMC-approved colleges | **7**

Additional MBBS seats approved for 2021 | **850**

- ✓ The National Medical Commission sent inspection teams of all these institutions between July and August.
- ✓ The panel of inspectors verified the infrastructure and human resources facility required to admit students for the first year MBBS course in these newly constructed colleges.
- **Amazon - has launched a new sort centre in Virugambakkam in Chennai run exclusively by its 'under-represented cohorts' including women, persons with disabilities, and transgender individuals.**
- ✓ The centre will help sort customer packages for faster and reliable delivery, and the amount of investment in the new centre remains undisclosed.
- ✓ This is Amazon India's second sort centre to be entirely managed by those it considers 'under-represented' in the mainstream workforce including women, transgender individuals, LGBTQ persons, those with disabilities and military veterans, among others.
- ✓ It will have women associates working in the night shift, in compliance with relevant state statutes, and is also set to be managed by women managers.

## SCIENCE, TECHNOLOGY & ENVIRONMENT

- **Indian Institute of Technology, Madras – to collaborate with five Chennai-based start-ups to develop and commercialise space technologies through its in-house research-and-development (R&D) vehicle Pravartak Technologies Foundation**
- ✓ Pravartak Technologies Foundation will focus on rapid launch capabilities, satellite design and future generation communication like 6G.
- ✓ The consortium is called Indian Space Technologies and Applications Design Bureau (I-STAC.DB) and will work on developing next generation technologies.
- ✓ IIT Madras Pravartak Technologies Foundation and five startups — Dron Vayu Pvt Ltd, Agnikul Cosmos Pvt Ltd, GalaxEye Space Solutions Pvt Ltd, Mindgrove Technologies Pvt Ltd and Resileo Labs LLP are the founding members of the consortium.
- ✓ Pravartak Technologies Foundation (PTF) is a Technology Innovation Hub (TIH) for sensor, networking, actuators, and control systems.

- ✓ It is supported by the Department of Science and Technology (DST) under the National Mission on Interdisciplinary Cyber-Physical Systems (CPS).
- ✓ IITM has been ranked No.1 in the 'Overall' Category for the third consecutive year in India Ranking 2021 released by National Institutional Ranking Framework, Ministry of Education.
- ✓ It was also adjudged as the 'Top innovative Institution' in the country in Atal Ranking of Institutions on Innovation Achievements (ARIIA) in 2019 and 2020

## DEFENCE

- **India and Australia - participated in the fourth iteration of the biennial maritime series called 'AUSINDEX' on September 30, 2021.**



- ✓ This exercise will enable the Royal Australian Navy and Indian Navy in strengthening their "inter-operability" by sharing the best practices.
- ✓ 'AUSINDEX' is a biennial exercise that is conducted between the Australian Navy and the Indian Navy
- ✓ The maritime exercise is conducted in Australia and India, with the recent one being held in the Northern Australia Exercise Area.
- ✓ The third edition of the exercise was conducted in the Bay of Bengal, which included anti-submarine drills for the first time.
- ✓ In the fourth edition of AUSINDEX, surface units of both countries will be included.
- ✓ They will be exercising with HMAS Rankin, Royal Australian Air Force P-8A and F-18 aircraft, a Collins Class Australian Submarine and integral helicopters of Australian and Indian Navy.

## APPOINTMENTS

- **Air Chief Marshal Vivek Ram Chaudhari - took charge as the Chief of the Indian Air Force (IAF) on September 30, 2021**
- ✓ He succeeded Air Chief Marshal RKS Bhadauria following his retirement after completing the two-year term
- ✓ Bhadauria retired from the IAF after 42 years of service and being architect of two mega fighter aircraft deals, including 36 Rafales and 83 Mark1A indigenous Tejas jets.



- ✓ An alumnus of the National Defence Academy, Air Chief Marshal Chaudhari was commissioned into the fighter stream of the IAF on December 29, 1982
- ✓ Air Chief Marshal Chaudhari was serving as Vice Chief of the Air Staff before assuming the new role.
- ✓ Before becoming Vice Chief of the IAF, he was serving as commander-in-chief of the IAF's Western Air Command (WAC) which stretches from Bikaner to Ladakh, from August 2020 to July this year.
- ✓ He also ensured the smooth induction of the Rafale jets into the Indian Air Force as the Ambala air base was under him as Western Air Commander
- ✓ He has a flying experience of more than 3,800 hours, including operational flying on MiG-21, MiG-23 MF, MiG 29 and Su-30 MKI fighter jets.
- ✓ He was the commanding officer of a frontline fighter squadron and has also commanded a frontline fighter base.
- ✓ He has also held various other positions including the Deputy Commandant of the Eastern Air Command (EAC) at Shillong, Air Force Academy, Assistant Chief of Air Staff Operations (Air Defence) and Assistant Chief of Air Staff (Personnel Officers).
- ✓ Chaudhari was also involved in missions during Operation Meghdoot, the Air Force's support to capture Siachen glacier in 1980s, and Operation Safed Sagar (the support provided by the IAF during the Kargil conflict in 1999)
- ✓ Chaudhari would be responsible for operationalisation of modern air defence systems like the S-400 from Russia which are going to be inducted soon.

## SPORTS

- **India's Manu Bhaker - clinched 10m air pistol gold at the ISSF Junior World Championships in Lima, Peru, on September 30.**
- ✓ India's Esha Singh clinched silver.
- ✓ Manu, 19, scored 241.3 for gold, while Esha, 16, shot 240.
- ✓ The bronze went to Turkey's Yasemin Yilmaz with 217.9.
- ✓ In the men's 10m air rifle event, Rudranksh Patil, 17, lost gold to Tokyo Olympics champion William Shaner of the USA.



- ✓ Thane's Rudranksh shot 250 in the 24-shot final and lost the gold by 0.7 point to the reigning Olympic champion, who scored 250.7.

## RANKINGS

- **Reliance chairman Mukesh Ambani - has retained the title of being the richest Indian for the 10th consecutive year, with total assets of Rs 7,18,000 crore**
- ✓ The 2021 edition of the IIFL Wealth Hurun India Rich List has listed out the top 100 wealthiest people in the country
- ✓ Among the 100 richest people, there were 46 founders who were part of 26 unicorns.
- ✓ The number of women on the list is 47 this year, up from 5 ten years ago
- ✓ Meanwhile, for the first time, both Adani brothers feature in the top 10 richest Indian list 2021
- ✓ The top 10 list also features four new faces, including steel magnate Lakshmi Mittal (5<sup>th</sup> rank) and Kumar Mangalam Birla of the Aditya Birla Group (9<sup>th</sup> rank)
- ✓ Reliance Industries has become the first Indian company to cross the US\$200 billion market cap recently and is the 57th most valuable firm in the world, according to Hurun Global 500 Most Valuable Companies 2021.
- ✓ With a net worth of Rs 5,05,900 crore, Gautam Adani moved up two places to the second spot in the rankings and Vinod Shantilal Adani moved up twelve places to eighth rank with Rs 1,31,600 crore assets
- ✓ Shiv Nadar, founder and chairman emeritus of HCL Technologies, retained the third rank with a wealth of Rs. 2,36,600 crore.
- ✓ SP Hinduja and family moved down two positions to fourth rank in the list, while Managing Director of the Serum Institute of India, Cyrus S Poonawalla occupied the sixth position in the list.
- ✓ With a net worth of Rs 1,54,300 crore, Radhakishan Damani of Avenue Supermarts, retained the seventh position
- ✓ The tenth position in the list is secured by Jay Chaudhry of cloud security company Zscaler.

# TOP 10 IN IIFL WEALTH HURUN INDIA RICH LIST 2021



Daily  
Wealth  
Creation  
Velocity  
since the  
2020 List  
(₹ Cr)

Rank	Name	Wealth ₹ Cr	Change	Company	(₹ Cr)
1-	Mukesh Ambani & family	7,18,000	9%	Reliance Industries	163
2(2)	Gautam Adani & family	5,05,900	261%	Adani	1,002
3(-)	Shiv Nadar & family	2,36,600	67%	HCL	260
4(↓2)	SP Hinduja & family	2,20,000	53%	Hinduja	209
5* (8)	LN Mittal & family	1,74,400	187%	ArcelorMittal	312
6(-)	Cyrus S Poonawalla & family	1,63,700	74%	Serum Institute of India	190
7(-)	Radhakishan Damani & family	1,54,300	77%	Avenue Supermarts	184
8* (↑12)	Vinod Shantilal Adani & family	1,31,600	212%	Adani	245
9* (↑13)	Kumar Mangalam Birla & family	1,22,200	230%	Aditya Birla	242
10* (↑2)	Jay Chaudhry	1,21,600	85%	Zscaler	153

↑ Rank increase yoy ↓ Rank decrease YoY - No Rank change yoy \* New to Top 10  
Source: Hurun Research Institute; IIFL Wealth Hurun India Rich List 2021

- ✓ The Himachal-born IIT alumni founded the cyber security firm in 2007 and currently owns 42% of the Nasdaq listed firm, which has a market cap of Rs. 2,81,000 crore.
- ✓ The youngest person to feature in the list is a 23-year old Shashvat Nakrani who founded the payment app BharatPe in his third year of college in 2018
- ✓ BharatPe offers merchants a single QR code to accept all payment apps such as PayTm, PhonePe, Google Pay, BHIM and 150+ other UPI apps.
- ✓ Chemicals and Software produced the greatest number of new entrants to the list

- ✓ Pharma is still at the top and has contributed 130 entrants in the list, followed by chemicals (98) and software (81)

## INTERNATIONAL DAY

### ➤ International Translation Day – September 30



- ✓ The day aims to increase awareness about the translation industry and languages that play an essential part in our society.
- ✓ It honours the language specialists for their efforts in the field of translation.
- ✓ This day is celebrated on the feast of St. Jerome, the translator of Bible, who is considered the patron saint of translators.
- ✓ Theme 2021 - 'United in translation'
- ✓ International Translation Day is celebrated by the International Federation of Translators (FIT) in honour of translation professionals
- ✓ Though FIT, established in 1953, has been observing this day since its inception, the first formal celebrations of the global translation day took place only in 1991.
- ✓ However, it was on May 24, 2017, when the United Nations General Assembly (UNGA), through resolution 71/288, officially recognised September 30 as the day to celebrate International Translation Day.
- ✓ A total of 11 countries were signatories to the draft resolution, which included Azerbaijan, Bangladesh, Belarus, Costa Rica, Cuba, Ecuador, Paraguay, Qatar, Turkey, Turkmenistan and Vietnam

