



## CURRENT AFFAIRS 8th August 2022

### National News

1. ITU's Regional Standardization Forum for Asia and Oceania region to begin from August 9



- International Telecommunication Union's Regional Standardization Forum for Asia and Oceania region will begin in New Delhi from tomorrow.
- Communications Ministry will host the forum on the theme of- 'Regulatory and Policy aspects of Telecommunications'.
- Minister of State for Communications Devusinh Chauhan will inaugurate the Regional Standardization Forum.
- The Ministry said that over two hundred fifty delegates from twenty countries will participate in the Forum.
- It said, the panel discussion aims to provide an insight to Asia and Oceania Region's experience from policy and regulatory perspective under various sub-themes.
- The Ministry highlighted that the Regional Standardization Forum is a platform for constructive exchange of ideas,

discussing standardization topics in various sectors of technology and the Role of ITU Standards, Harnessing Technologies for Digital and Financial Inclusion in Emerging Markets, Evolving Data Value Chain and Digital Health.

- The Department of Telecommunications will also organise an exhibition to showcase various innovative Digital products and services of the country.

## 2. ISRO launches small rocket from Sriharikota carrying Earth Observation Satellite & AzaadiSAT satellite



- Indian Space Research Organisation (ISRO) today launched its the Small Satellite Launch Vehicle SSLV-D1. It was launched from the Satish Dhawan Space Centre at Sriharikota in Andhra Pradesh at 9:18 am.
- The SSLV-D1 rocket carried the Earth Observation Satellite EOS-02 and another small satellite AzaadiSAT, developed by the student team of Space Kidz India.
- AzaadiSAT' comprising 75 payloads has been built by 750 young girl students from 75 rural government schools across India.
- This project has been specially conceptualised for the 75th Independence Day year celebrations to encourage scientific temper and create opportunities for young girls to choose space research as their career.

- Speaking after the launch at Sriharikota, ISRO chairman S. Somanath said, the three stages of SSLV - D1 mission was completed.
- He said, SSLV-D1 performed as expected at all stages. He said that in the terminal phase of the mission, some data loss is occurring and they are analysing the data to conclude the final outcome of the mission with respect to achieving a stable orbit.
- The three staged SSLV DI is primarily powered by solid fuel and also has a velocity trimming module powered by 0.05 ton of liquid fuel for precise injection of satellites.
- The rocket flew to the space amid cloudy skies with rainy drizzles.

### 3. India win four Gold medals at Commonwealth Games; moves to 4th place in medal tally



- At the Commonwealth Games, India's Nikhat Zareen beat Carly MC Naul of Northern Ireland 5-0 to win the gold medal in Women's 50kg category.
- It was India's fourth gold of the day and the 17th overall in Birmingham. India also leapfrogged New Zealand in the medal tally to the fourth position.
- With this, India's overall medal tally has risen to 48 which includes 17 gold, 12 silver and 19 bronze medals.
- Earlier ,Pugilist Amit Panghal won gold in Men's 51 kilogram event and , Nitu Ghanghas secured gold in Women's 48 kilogram.

- Sagar Ahlawat will fight with England's Delicious Orié in 92 plus kilogram event tonight.
- India's another gold came in the men's triple jump. Eldhose Paul won gold with 17.03 meter jump and Abdulla Aboobacker won the silver in the event.
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- In the men's 10km race walk, Sandeep Kumar won a bronze while Annu Rani has bagged a bronze medal in the women's javelin throw.
- In Badminton, P.V Sindhu has ensured another medal for India after storming into the Women's Singles final.
- The two time Olympic medalist overpowered Jia Min Yeo of Singapore 21-19, 21-17.
- Indian shuttler Laskhya Sen has also entered the final of badminton men's singles.
- In Women's Hockey, India defeated New Zealand 2-1 in penalty shootout to win bronze medal .

#### 4. US Navy Ship docks in India for first time for repairs and maintenance



- US Navy Ship has docked in India for the first time for repairs and maintenance.
- US naval ship Charles Drew arrived at L&T's Katupalli Shipyard at Ennore, near Chennai yesterday for undertaking repairs and maintenance.
- This will be the first time that a US Navy ship is being repaired in an Indian shipyard.

- The USNS Charles Drew will be at Kattupalli shipyard for 11 days and undergo repairs in various areas.
- The event signifies the capabilities of Indian shipyards in the global ship repairing market.
- Indian shipyards offer wide ranging and cost-effective ship repair and maintenance services, using advanced maritime technology platforms.

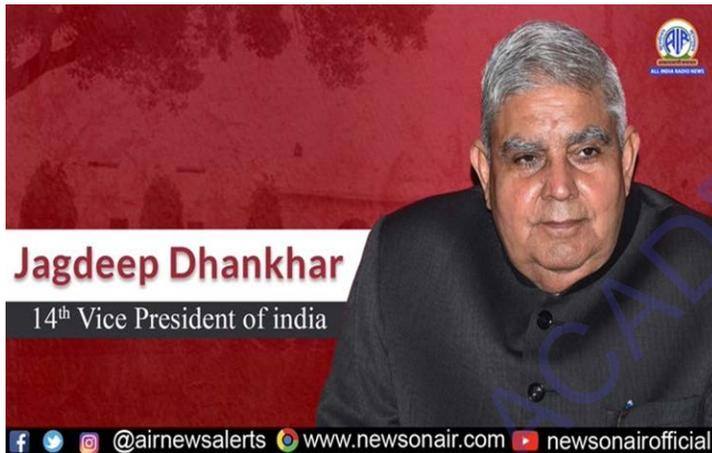
## 5. First Flight of Akasa Air from Mumbai to Ahmedabad inaugurated



- Union Minister of Civil Aviation Jyotiraditya Scindia and Minister of State for Civil Aviation Gen (Retd) V.K Singh today inaugurated the First Flight of Akasa Air from Mumbai to Ahmedabad virtually.
- Speaking at the event, Mr Scindia added that over the last eight years India's Civil Aviation industry has been completely transformed.
- Under Ude Desh ka Aam Naagrik- UDAN scheme, there are 425 routes and the government aims at increasing it to 1000 routes and the number of airports will go up to 100 from 68 airports.
- Akasa Air is the 7th scheduled airline with brand name of SNV Aviation having Corporate Headquarters at Mumbai with Boeing Max - 8 aircraft.
- Akasa Air plans to be a low-cost carrier with single fleet and all economy seats.

- Akasa Air is planning to expand its activities to 72 aircrafts in next five years which will significantly enhance the domestic aviation services in India.

## 6. Jagdeep Dhankhar to take oath as 14th Vice President of office on Thursday



- National Democratic Alliance candidate Jagdeep Dhankhar has been elected as the 14th Vice President of India.
- He will take the oath of office on Thursday, a day after the term of the incumbent Vice President M Venkaiah Naidu ends.
- Mr Dhankhar will also be appointed the ex-officio Chairman of the Rajya Sabha.
- The Election Commission today issued a certificate announcing the election of Mr Dhankhar.
- Chief Election Commissioner Rajiv Kumar and Election Commissioner Anup Chandra Pandey signed the Certification of the Election of Mr Dhankhar.
- It will be read out at the time of the oath taking ceremony of the new vice president on August 11.

- Mr Dhankhar won with a huge vote share of 74.36 per cent, the highest in the last six vice-presidential elections, with 528 votes against Alva's 182 votes.

## 7. ISRO's Launch of SSLV fails to place satellites in intended orbit due to sensor anomaly



- The Indian Space Research Organisation Chairman S Somanath has said that the maiden launch of the Small Satellite Launch Vehicle, SSLV failed to place the satellites in the intended orbit due to sensor anomaly.
- SSLV-D1-EOS 02 launched from Sriharikota launch pad had placed the satellites into 356kmX76 kms elliptical orbit instead of 356 km circular orbit. Due to which the two satellites remained unstable and are no longer usable.
- The ISRO Chairman has said the launch vehicle took off majestically at the intended time from the launch pad in Sriharikota.
- Its propulsion stages, overall hardware, aerodynamic design and new generation electronics, the separation system used for the first time performed very well.
- However after reaching an altitude of 356 kms there was a failure of logic to identify sensor failure and go for the

salvage motion. Hence the launch vehicle developed an anomaly.

- The ISRO Chairman has said that a team of experts will go deeper to find out the reason for this isolation.
- He emphasised that after a small correction and revalidation, SSLV-D2 will be launched very soon.

## 8. August 7: National Handloom Day



- In India, the National Handloom Day is observed annually on the 7th of August to honor the handloom weavers.
- Handlooms are a symbol of our glorious cultural heritage and an important source of livelihood.
- The day also highlights the contribution of the handloom industry to the socioeconomic development of the country and increased the income of the weavers.
- 2022 marks the 8th National Handloom Day.
- This year's theme of National Handloom Day 2022 is "Handloom, an Indian legacy".
- These initiatives include the Comprehensive Handloom Cluster Development Scheme (CHCDS), National Handloom Development Programme (NHDP), Handloom Weavers Comprehensive Welfare Scheme (HWCWS), and Yarn Supply Scheme (YSS).

## 9. 2nd 'Javelin Throw Day' on August 07, 2022



- The Athletics Federation of India (AFI) is celebrating the second 'Javelin Throw Day' on August 7, 2022.
- The day was first observed in 2021 in honour of Javelin thrower Neeraj Chopra, who won India's first Olympic gold medal in athletics at Tokyo.
- This decision to observe Javelin Throw Day is also an attempt to attract more youth towards the sport and get champions ready for a bright future in athletics ahead.
- Neeraj Chopra has scripted history at the Olympic Stadium in Tokyo when he threw the javelin to a distance of 87.58m to end India's medal drought in athletics at the Olympics.
- This is India's first-ever gold medal in athletics in the history of the Olympics.
- AFI's bid to name August 7 as Javelin Throw Day is an attempt to attract more youth to the sport.

## 10. Chess legend Viswanathan Anand becomes FIDE deputy president



- Indian chess legend Viswanathan Anand was on August 7, 2022 elected deputy president of FIDE, the sport's world governing body, while incumbent president Arkady Dvorkovich was re-elected for a second term.
- Five-time world champion Anand was part of Dvorkovich's team.
- Dvorkovich received 157 votes as against 16 by his rival Andrii Baryshpolets while the number of invalid votes was 1 and abstentions stood at 5.
- The elections to the world chess body were held during the FIDE Congress which is being conducted here alongside the 44th Chess Olympiad.
- After an illustrious career during which he won numerous titles and honours, the Chennai-based Anand has in recent times cut down on his tournament play and focussed on coaching.

- He shot to prominence as a teenager and became India's first ever Grandmaster after winning the world junior title and have since led the country at the global level in chess.

**By Sameer Singhal**

PLUTUS ACADEMY