



CURRENT AFFAIRS 3rd October 2022

National News

1. In 36th National Games, Services over take Haryana to top table with 24 Golds



- On the 4th day of the 36th National Games, Services overtook Haryana to top the medal table with 24 Golds.
- In Athletics, Gulveer Singh of Services broke the National Games record in men's 10000m clocking 28:54.29 to win gold. In the women's 10000m race, Sanjivani Jadhav of Maharashtra bagged gold with a time of 33:40.51.
- In Shooting, Punjab defeated Uttar Pradesh to win the 10m air pistol mixed team event. Maharashtra and Haryana win two bronze medals in the 10m air pistol mixed team.
- In Badminton, Telangana has won mixed team gold 3-0 against Kerala.
- Services lead the medals tally with 53 medals including 24 Gold, 14 silver, and 15 bronze followed by Haryana with 50 medals including 22 gold, 16 silver, and 12 bronze.

- Uttar Pradesh has won 13 gold, 10 silver, and 8 bronze medals while Tamil Nadu has won 12 gold, 9 silver, and 12 bronze medals.

2. Maha Ashtami celebrations takes place in various parts of the country



- The eighth day of Navratri or Nav Durga festival, Maha Ashtami is being celebrated in various parts of the country with religious fervor today, October 3.
- Traditionally, the festival is observed for 9 days in Hindu households.
- It is mainly celebrated in the states of West Bengal, Assam, Uttar Pradesh, Gujarat, Bihar, Sikkim, Odisha, and some other parts as well.
- On this day, Goddess Durga is worshiped by the devotees in the form of Maha Gauri.
- In Uttar Pradesh, people perform Kanya Puja by organising feast for young girls, who are considered as a form of Goddess Durga.
- In Eastern and North Eastern states the Durga Puja, as it is called, begins from the Seventh day of Navratri, and is celebrated for 5 days till Vijay Dashmi.

- Pandals are put up with Durga Idols on different themes, visited by people. People also play Garba and Dandiya during Navratri.
- PM Modi has greeted people on the auspicious occasion of Maha Ashtami of Navratri. In a tweet, Mr. Modi said, May Maa Mahagauri bring prosperity and success in everyone's life.

3. Indigenously-developed Light Combat Helicopter, "Prachanda", inducted into Indian Air Force at Jodhpur in Rajasthan



- Defense Minister Rajnath Singh formally inducted the indigenously-developed Light Combat Helicopters (LCH) in the Indian Air Force at a ceremony held at Air Force Station, Jodhpur in Rajasthan.
- LCH would be inducted into the 143 Helicopter Unit. LCH has been named as 'Prachanda'.
- Addressing the ceremony, Mr. Singh said induction of LCH not only adds to the combat capability of the Air Force but is also a great leap towards the goal of Atmanirbhar Bharat.
- He added that the need for a combat helicopter was seriously felt during the Kargil War and LCH is a culmination of two decades of effort to address this need.

- LCH has been developed by Hindustan Aeronautics Ltd (HAL). It is a state-of-the-art modern combat helicopter, primarily designed for deployment in high-altitude regions.
- LCH is the only attack helicopter in the world which can land and take-off at an altitude of 5,000 m with a considerable load of weapons and fuel.

4. Housing & Urban Affairs Minister Hardeep Puri addresses event on World Habitat Day in New Delhi



- Housing and Urban Affairs Minister Hardeep Puri today, October 3, said that the need to focus on habitat is greater than ever before.
- Addressing an event on the occasion of World Habitat Day in New Delhi, Mr. Puri said habitat needs caring and habitat conservation is an important focus of the Narendra Modi government.
- The theme of World Habitat Day this year is "Mind the Gap. Leave No One and No Place Behind." Mr. Puri said this year's theme draws inspiration from Sustainable Development Goals.

- The Minister pointed out that this year's theme could not have a more befitting message. He emphasised the need for ensuring that the benefits of developments reach the needy. Mr. Puri said everyone bears the responsibility of leaving behind a better habitat than what was inherited.

5. Indian-origin, Dr. Vivek Lall receives Lifetime Achievement Award by US President



- Indian-origin, Dr. Vivek Lall has been honoured with the Lifetime Achievement Award by US President Joe Biden with the citation of 'With Grateful Recognition'.
- The citation was given to Dr. Lall by the AmeriCorps, which is a part of the US Government and aims to foster activities that bring Americans closer together to "serve communities."
- According to the official statement, the citation was personally signed by the President of the United States.
- Dr. Lall is an industry leader and Chief Executive Officer of General Atomics.
- The company is a global leader in the specialised fields of nuclear technology and has developed state-of-the-art

Unmanned Aerial Vehicles (UAVs) like the Predator, Reaper, and Guardian drones.

6. PM launches YUVA 2.0 scheme for mentoring young authors



- **Prime Minister's Scheme for Mentoring Young Authors - YUVA 2.0** was launched yesterday, October 2, to promote reading, writing, and book culture in the country.
- In view of the significant impact of the first edition of YUVA with large-scale participation from young and budding authors in 22 different Indian languages and English, YUVA 2.0 has been launched.
- Education Ministry said, the launch of YUVA 2.0 (Young, Upcoming and Versatile Authors) is in tune with the Prime Minister's vision to encourage the youth to understand and appreciate India's democracy.

- It will help to develop a stream of writers who can write on a spectrum of subjects to promote the Indian heritage, culture, and knowledge system.
- The Ministry said, a total of 75 authors will be selected through an All India Contest to be conducted through www.mygov.in

7. Sweden's Svante Paabo wins 2022 Nobel Prize in Medicine



- The Nobel Prizes 2022 for medicine or physiology was awarded to Swedish geneticist Svante Pääbo. Svante Pääbo was given the award “for his discoveries concerning the genomes of extinct hominins and human evolution,” the Nobel Prize committee.
- Considered the most prestigious prize in the scientific world, it is awarded by the Nobel Assembly of Sweden’s Karolinska Institute and is worth 10 million Swedish crowns (\$900,357).
- Through his pioneering research, Svante Pääbo accomplished something seemingly impossible: sequencing the genome of the Neanderthal, an extinct relative of present-day humans.

- He also made the sensational discovery of a previously unknown hominin, Denisova.
- Importantly, Pääbo also found that gene transfer had occurred from these now extinct hominins to Homo sapiens following the migration out of Africa around 70,000 years ago.
- This ancient flow of genes to present-day humans has physiological relevance today, for example affecting how our immune system reacts to infections.
- The prestigious award comes with a gold medal and 10 million Swedish kronor (over \$1.14 million).
- The prize money comes from a bequest left by the prize's creator, Swedish inventor Alfred Nobel, who died in 1895.

8. Pegatron starts iPhone factory in Chennai, third such firm in India



- Pegatron third iPhone manufacturer in India: With the opening of a factory in Mahindra World City in Chennai, Taiwan's Pegatron became the third Apple supplier to establish a production facility in India.
- It will put about Rs 1,100 crore into the facility, which might lead to the creation of 14,000 employment.
- The other two Apple suppliers with facilities in India are the Taiwanese companies Foxconn and Wistron.

- The opening of Pegatron's factory coincides with Apple's anticipated relocation of at least a quarter of its manufacturing operations to India by 2025.
- In February of last year, it and the Tamil Nadu government inked an agreement known as an MoU.
- The production-linked incentive programme of the central government received an application from the electronics firm.
- Hosur, Coimbatore, and Sriperumbudur will be transformed into centres for the production of electronics by Tamil Nadu.
- 20% of the nation's electronics are produced with help from the state. Among the state's main investments are Samsung, Foxconn, Tata Electronics, and Dell. Stalin claimed that the government was improving the supply chain.

9. ISRO Scientist Elected As Vice President Of International Astronautical Federation



- Senior Indian Space Research Organization scientist Anil Kumar has been appointed as the Vice-President of the International Astronautical Federation (IAF).
- Dr. Anil Kumar is currently serving as the Associate Director, of ISRO Telemetry, Tracking, and Command Network (ISTRAC).
- The International Astronautical Federation was founded in 1951. IAF is one of the world's top space advocacy bodies with 433 members in 72 nations.

- **International Astronautical Federation Congress (IAC) is an annual space event and it is attended by more than 6000 participants, IAC is organized by the IAF.**
- **The International Astronautical Federation Congress includes networking events, talks, and a technical program on advances in science and exploration, applications, and operations, technology, infrastructure, and space and society.**

By Sameer Singhal

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