



CURRENT AFFAIRS 23rd September 2022

National News

1. EAM Dr. S. Jaishankar participates in meeting of BRICS



- External Affairs Minister Dr. S. Jaishankar, participated in the meeting of BRICS Ministers of Foreign Affairs and International Relations yesterday, September 22.
- The meeting was chaired by the Minister of International Relations and Cooperation of South Africa Dr. Naledi Pandor as the incoming BRICS Presidency in 2023.
- The Minister of Foreign Affairs of Brazil Carlos Alberto Franco França, Minister of Foreign Affairs of Russia Sergey Lavrov, and the Minister of Foreign Affairs of China Wang Yi led their delegations.
- The Ministers exchanged views on major global and regional issues on the United Nations agenda in the political, security, economic, financial, and sustainable development spheres, as well as on intra-BRICS activities.
- They reaffirmed their commitment to strengthening and reforming the multilateral system, especially the UN and its principal organs.

- They rejected double standards in countering terrorism and extremism. They called for expeditious finalization and adoption of the Comprehensive Convention on International Terrorism.

2. Sign Language Day 2022



- Today is Sign Language Day. Ever since the United Nations declared 23rd September as the International Day of Sign Languages, the Indian Sign Language Research and Training Center ISLRTC under the aegis of the Department of Empowerment of Persons with Disabilities in the Ministry of Social Justice and Empowerment celebrates it every year.
- The objective of the Sign Language Day celebration on a large scale is to sensitize the general public about the importance of Indian sign languages, and the information and communication accessibility for persons with hearing disabilities.
- The theme of this year's Sign Language Day-2022 is “Sign Languages Unite us”.

3. Hero MotoCorp, Hindustan Petroleum partner to set up charging infrastructure for electric vehicles



- Hero MotoCorp has joined hands with Hindustan Petroleum Corporation Ltd to set up charging infrastructure for electric two-wheelers in the country.
- As a part of the initiative, the two companies will first establish charging infrastructure at Hindustan Petroleum Corporation's (HPCL) existing network of stations, with the likelihood of subsequently broadening the collaboration for supplementary business opportunities.
- The charging stations will be set up in select cities, which will then be expanded to other key markets with the aim of establishing a high-density of EV charging station network across the country.
- The two-wheeler major will lead the infrastructure development for the charging network with each charging station featuring multiple fast chargers, including DC and AC chargers that will be available to all two-wheeled EVs.
- The entire user charging experience will be controlled by a Hero MotoCorp Mobile App, based on a cashless transaction model.

- The company is planning to launch its first electric model next month.

4. Israeli embassy launches project 'Saaras' for menstrual health in Ghaziabad



- Project “Saaras”: The women of Arthala village in Ghaziabad are fond of 27-year-old Uzma Kazmi; it was she who gave them better coping mechanisms for those “uncomfortable days” of the month by bringing affordable and environmentally friendly sanitary napkins, “Saraas,” within their grasp.
- As part of project “Saraas,” an initiative of the Israeli embassy in India in conjunction with NGO Khushii, which aims to raise awareness about menstruation health and cleanliness and improve skills and capacity for women, the centre was opened by Naor Gilon, the Israeli ambassador to India.
- About 20 kilometres from the national capital of Delhi, the densely populated Arthala hamlet, with its little roads and winding byways crisscrossing its length and breadth, is home to an estimated 200,000 inhabitants, the majority of whom are from lower socioeconomic classes.

- With assistance from MASHAV, Israel's organisation for foreign development cooperation, this industrial facility was constructed.
- The facility can already produce 10,000 sanitary pads every day and currently has a workforce of 15 women, the most of whom are from Arthala.
- The cost of each pack of 10 is £20, which is significantly less expensive than the equivalent product's lowest price on the market.

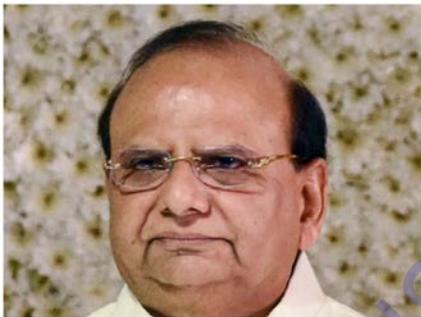
5. ISRO successfully tests hybrid motor aiming new propulsion system for rockets



- **ISRO tests hybrid motors successfully:** The Indian Space Research Organization (ISRO) successfully tested a hybrid motor.
- This may lead to the development of a new propulsion system for next launch vehicles.
- The Bengaluru-based space agency claimed that the 30 kN hybrid motor tested at the ISRO Propulsion Complex (IPRC) at Mahendragiri in Tamil Nadu is stackable and scalable.
- The ISRO Liquid Propulsion Systems Center (LPSC) provided support for the test.
- Liquid oxygen (LOX) served as the oxidizer and hydroxyl-terminated polybutadiene (HTPB) served as the fuel for the motor.
- A hybrid motor employs solid fuel and liquid oxidizer, as opposed to solid-solid or liquid-liquid combinations.

- It was explained that using liquids makes throttling easier and that managing the flow rate of LOX makes it possible to restart.
- Both HTPB and LOX are environmentally friendly, but LOX is safer to handle, according to ISRO.

6. Delhi LG inaugurates community policing initiative to spread awareness



- Lt General V K Saxena inaugurated 'We Care' a community policing initiative here aimed at spreading awareness about various schemes of the Delhi Police among people.
- This initiative is inaugurated at an event organised at Kartvaya Path at India Gate on the occasion of 'Sewa Divas', which is being celebrated to mark the 72nd birthday of Prime Minister Narendra Modi.
- The aim of this initiative is to spread awareness among people about different schemes of the Delhi Police to maintain coordination and establish a police-public interface.
- In the 'We Care' initiative, all DCPs will hold community policing activities in their respective areas on every Saturday and Sunday for the next three months.

- They will also arrange visits of school children and RWA members to the police stations at 30 selected locations and interact with them through quiz sessions and by disseminating information through community discussion.
- These initiatives help in providing protection to children, women, senior citizens and foreign tourists.

7. Dharmendra Pradhan introduces SCALE app to advance leather industry skills



- Dharmendra Pradhan introduces SCALE app: The SCALE (Skill Certification Assessment for Leather Employees) app was unveiled on September 20th by Minister of Education and Skill Development Dharmendra Pradhan at the Council of Scientific & Industrial Research (CSIR)-Central Leather Research Institute (CLRI) in Chennai.
- This app provides a one-stop solution for the education, testing, and employment requirements of the leather sector.
- The Union Minister claimed during his speech at the event that the leather industry, which already employs over 44 lakh people, is crucial to the development of widespread employment in the country.
- He commended the CSIR-CLRI for its critical role in the expansion of this sector and for achieving the perfect balance between academics and skill development.

- **The Leather Skill Sector Council built the SCALE android app to revolutionise how skill development programmes are planned and delivered to trainees in the leather industry.**
- **All ages of leather craft enthusiasts have access to online live streaming classes from the state-of-the-art studio at Leather SSC's headquarters.**
- **In the Leather Sector, 2.39 million new jobs are anticipated to be created between 2017 and 2022.**
- **Included in this are 0.88 million full-time employees in the leather industry, 0.77 million workers for small firms, and 0.74 million independent contractors or daily pay employees like cobblers.**

By Sameer Singhal

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