



CURRENT AFFAIRS 14th September 2022

National News

1. India becomes power surplus nation with electricity capacity of over four lakh Mega Watt



- The government has said that India has turned into a power surplus nation with a total installed electricity capacity of over four lakh Mega Watt.
- Keeping in mind the sustainable development goals, India's power generation mix is rapidly shifting towards a more significant share of renewable energy.
- Today, India is the world's third largest producer of renewable energy, with 40 per cent of its installed electricity capacity coming from non-fossil fuel sources.
- Power Generation from Renewable Energy Sources has increased from 51 thousand 226 Gigawatt hours to one lakh 38 thousand 337 Gigawatt hours in 2020.
- Solar energy-based applications have benefited millions of Indians by meeting their cooking, lighting, and other energy needs in an environment-friendly manner.
- Having achieved large-scale success in solar energy solutions, India has spearheaded the International Solar Alliance, ISA

which is an action-oriented, member-driven, collaborative platform for increased deployment of solar energy technologies.

- The membership of the ISA is open to all member-states of the United Nations, and 107 countries are signatories to the ISA Framework Agreement at present.
- The Alliance aims to efficiently utilise solar energy to reduce fossil fuel dependence, thereby creating a greener planet.

2. Iconic French filmmaker Jean-Luc Godard dies at 91



- Iconic French filmmaker Jean-Luc Godard died at the age of 91 in Switzerland.
- The news was confirmed on Tuesday, by one of his relatives.
- The ingenious “enfant terrible” of the French New Wave, Jean-Luc Godard revolutionised popular cinema in 1960 with his debut feature *Breathless* and stood for years as one of the world's most vital and provocative directors.
- Jean defied convention over a long career that began in the 1950s as a film critic.
- He rewrote rules for camera, sound and narrative. His films propelled Jean-Paul Belmondo to stardom and his controversial modern nativity play *Hail Mary* grabbed headlines when Pope John Paul II denounced it in 1985.
- Jean also made a string of films, often politically charged and experimental, which pleased few outside a small circle of fans and frustrated many critics through their purported overblown intellectualism.

3. AIIA launches Ayurveda Day 2022 programme



- AIIA_NDelhiAll India Institute of Ayurveda (AIIA) has launched Ayurveda Day 2022 programme.
- The six-week long programme will continue till 23rd of October. AIIA has been chosen as the nodal agency for driving the Ministry of Ayush's mandate for Ayurveda Day this year.
- The theme for the celebration is 'Har Din Har Ghar Ayurveda'.
- Ministry of AYUSH celebrates Ayurveda Day every year on Dhanvantari Jayanti and this year it will be celebrated on 23 October.
- The Ministry is celebrating it in collaboration with all the Ministries and departments of Government of India so that every person of the nation is made aware of traditional system of medicine.
- Participating in the event virtually, Union Minister for AYUSH Sarbananda Sonowal said that the theme- 'Har Din Har Ghar Ayurveda' stresses on creating awareness of 'Ayurveda for Holistic Health' in every household. He said, this will help our nation become healthy and strong.

4. China's first solar-powered drone can also act as a satellite: Report



- China has successfully tested its first fully solar-powered unmanned aerial vehicle (UAV) which can fly for months and can function even as a satellite if required.
- The maiden flight of Qimingxing-50 has been achieved, making it the first large-sized UAV powered only by solar energy, a Chinese government official informed in a tweet.
- According to a report in the South China Morning Post, the drone took off from an airport in the north-western Chinese province of Shaanxi at 5.50pm on September 3 and propelled in the sky for about 26 minutes before landing safely at 6:16pm.
- The Qimingxing-50, with a wingspan of 50 m, is a high-altitude long-endurance drone that is capable of high altitude aerial reconnaissance, assessing forest fire and can also be used for communications.

5. Kibithu camp renamed after General Rawat



- The military camp at Kibithu Garrison, which is very close to the Line of Actual Control (LAC) in Arunachal Pradesh, has been renamed as ‘Gen Bipin Rawat military garrison’ in honour of the country’s first Chief of Defence Staff (CDS) who was killed in a chopper crash last December.
- As a young Colonel, Rawat commanded his Battalion 5/11 Gorkha Rifles at Kibithu from 1999-2000 and contributed immensely to strengthening the security structure in the area.
- Chief Minister of Arunachal Pradesh Pema Khandu named the 22 km long road from Walong to Kibithu as ‘General Bipin Rawat Marg’.
- A life-size mural of General Rawat was also unveiled on the occasion.
- He hails from Uttarakhand and had received the ‘sword of honour’ when he passed out from the Indian Military Academy in 1978.
- General Rawat has tremendous hands-on experience of serving in combat areas and at various functional levels in the Indian Army over the last three decades.

6. Hindi Diwas 2022



- Hindi Diwas or Hindi Day is observed every year on 14 September to mark the popularity of Hindi as an official language of India.
- The language was adopted under Article 343 of the Indian Constitution.
- The first Hindi day was celebrated on 14th September 1953.
- Hindi is one of the major languages used in India as a large portion of the country's population knows and uses the language.
- Schools, colleges and other educational institutions celebrate Hindi Diwas by organising various programs.
- Hindi Diwas is celebrated to commemorate the adoption of Hindi in the Devanagari script as one of the official languages of the nation.
- Hindi was adopted by the National Constitution on September 14, 1949 and it became the official language of the country.
- India's first prime minister, Jawaharlal Nehru, decided to celebrate September 14 as Hindi Diwas.

By Sameer Singhal

PLUTUS ACADEMY