

**1. The Nobel Prize 2020 in Literature is awarded to the American poet Louise Gluck.**

- “For her unmistakable poetic voice that with austere beauty makes individual existence universal”.

She is an American poet who has won many major literary awards such as the National Humanities Medal, Pulitzer Prize, National Book Critics Circle Award, National Book Award and Bollingen Prize.

**2. Russia Successfully test-launches ‘Tsirkon’ Hypersonic Missile**

- Russia has test-launched its Tsirkon hypersonic cruise missile and successfully hit a target in the Barents Sea.

The hypersonic missile hit its target at a distance of 450 kilometres in four and a half minutes after reaching hypersonic speeds of more than Mach 8.

- **Facts about Russia:**

**President:** Vladimir Putin

**Capital:** Moscow

**Currency:** Russian Ruble

**3. European Union parliament votes for 60% greenhouse gas emissions cut by 2030**

- EU’s goal of reaching climate neutrality by 2050
- **Note:** The gases in the atmosphere that absorb radiation are known as "**greenhouse gases**". The most significant greenhouse gases are carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), water vapor (H<sub>2</sub>O) and nitrous oxide (N<sub>2</sub>O). The greenhouse effect is one of the leading causes of global warming.

EU (The European Union) is a political and economic union of 27 member states that are located primarily in Europe.

- **Facts:**

**China** is the top global emitter. It aims to go carbon-neutral by 2060.

**India’s NDC Target aims to:**

1. India’s greenhouse gas emission intensity of its GDP will be reduced by 33-35 % below 2005 levels by 2030.
2. 40 % of India’s power capacity would be based on non-fossil fuel sources.
3. India will create an additional ‘carbon sink’ of 2.5 to 3 billion tons of Co<sub>2</sub> equivalent through additional forest and tree cover by 2030.

**4. World Bank's Poverty and Shared Prosperity Report 2020**

- As per report, The COVID-19 pandemic is estimated to push an additional 88 million to 115 million people into extreme poverty this year (2020), with the total rising to as many as 150 million by next year (2021), depending on the severity of the economic contraction.
- Extreme poverty, defined as living on less than \$1.90 a day, is likely to affect



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between 9.1% and 9.4% of the world's population in 2020.

- The new poor being added will be mainly from countries that already have high poverty rates. The significant numbers will be seen in middle-income countries. India belongs to the category of lower middle-income country.

**Facts about World Bank:**

- The **World Bank** (WB) is an international financial institution. It provides loans and grants to the governments of low and middle-income countries.

**Headquarters:** Washington, D.C., United States

**Founded:** July 1944

**President:** David R. Malpass

**5. Ecological disaster in Kamchatka, Russia's easternmost region**

- Kamchatka, Russia's easternmost region has been hit by an ecological catastrophe. Hundreds of dead octopuses, sea urchins, large fish and crabs washed up on the shore of Khalaktyrsky beach. The reason for this disaster may be manmade pollution, natural phenomena or a volcano-related earthquake as possible causes of the mass deaths.
- The region is a popular for tourism for its abundance of wildlife and live volcanoes. **The Kamchatka is a UNESCO World Heritage site.**
- **Note:** World Heritage Sites are designated by **UNESCO** (United Nations Educational, Scientific and Cultural Organization) for having historical, cultural, scientific or other form of significance. It is a landmark or area with legal protection by an international convention administered by the UNESCO.

- **Facts about World Heritage site:**

**Signed:** 16 November 1972

**Location:** Paris, France

There are **38 World Heritage Sites located in India**. These include 30 cultural sites, 7 natural sites and 1 mixed-criteria site. India has the sixth largest number of sites in the world.

**6. 16 PLI projects get the nod in Rs 10.5-trillion electronics manufacturing push**

- The Centre approved 16 proposals from marquee brands, including makers of Apple devices, under two new flagship schemes (Make in India and Atma Nirbhar Bharat Abhiyan), in a move expected to fetch Rs 11,000-crore additional investments in local electronics manufacturing. In turn, this would imply production worth Rs 10.5 trillion over the next five years.
- **Note: Production Linked Incentive Scheme (PLI)** for Large Scale Electronics Manufacturing: This scheme gives incentives of 4-6 % to electronics companies, manufacturing mobile phones and other components such as diodes, transistors, thyristors, capacitors, resistors and nano-electronic components etc.
- As per the scheme, companies that make mobile which sell for Rs 15,000 or more will get an incentive of up to 6 % on incremental sales of all such mobile phones



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made in India and companies owned by Indian nationals and make such mobiles. For the next 4 years, the incentive has been kept at Rs 200 crore.

### 7. Tamil Nadu & World Economic Forum to set up Advanced Manufacturing Hub (AMHUB)

- Guidance, nodal investment promotion and facilitation agency of the state of Tamil Nadu has partnered with the WEF (World Economic Forum) to establish India's first advanced manufacturing hub (AMHUB) in Tamil Nadu.
- **Note:** This platform focuses on engaging entire regional production ecosystems to identify and address regional opportunities and challenges by amplifying regional success stories, sharing best practices & incubating new partnerships. This will help the State harness opportunities in the sectors of electronics, electric mobility, solar energy and textiles through collaboration with AMHUB.

#### **Facts:**

- **National Manufacturing Policy (NMP)** was launched with the objective of enhancing the share of manufacturing in GDP (Gross Domestic Product) to 25% and creating 100 million jobs over a decade or so in order to bring about a quantitative and qualitative change and to give the necessary impetus to the manufacturing sector.

### 8. Government appoints M Rajeshwar Rao as one of the RBI's deputy governors.

- Before appointment, Mr. Rao was an executive director at the Reserve Bank of India.
- **Note:** Reserve Bank of India (RBI) is the central bank of India, which regulates the issue and supply of rupee in the country. It regulates the Banking system in the country and plays an important part in the development strategy of the Government of India.

- **Facts about RBI:**

**Headquarters:** Mumbai

**Established:** 1 April 1935

**Governor:** Shaktikanta Das (25<sup>th</sup> Governor)

### 9. Union Minister Ram Vilas Paswan passed away

- He was the Cabinet Minister of Consumer Affairs, Food and Public Distribution in the government and the founder of the Lok Janshakti Party.

### 10. Former CBI Director Ashwani Kumar passed way

- He was the former Governor of Manipur and Nagaland.  
The Central Bureau of Investigation (CBI) is the premier investigating agency of India under the Ministry of Personnel, Public Grievances and Pensions.
- **Facts about CBI:**



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**Formed:** 1941 as the Special Police Establishment

**Headquarter:** New Delhi

**Director:** Rishi Kumar Shukla

The CBI is headed by a Director with a rank of DGP constituted under The Delhi Special Police Establishment (DSPE) Act, 1946.

The director is selected by a high-profile committee that consists of Prime Minister as a Chairperson, Leader of Opposition of Loksabha and Chief justice of India or a Supreme Court Judge recommended by the Chief Justice

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