

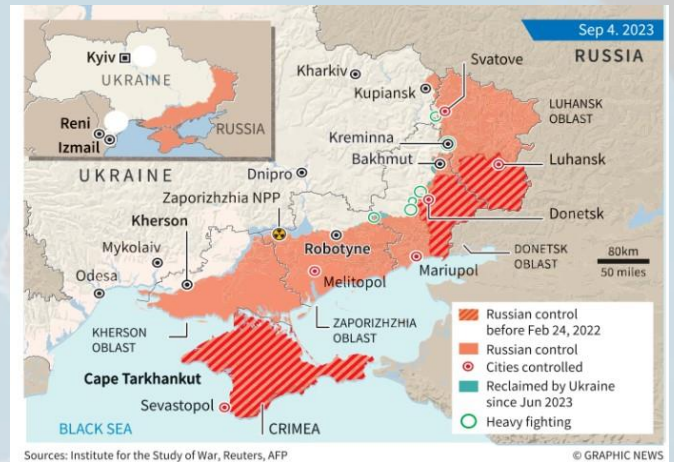
## Fastest Solar electric boat

- Taking ahead the cause of eco-friendly maritime transportation, Barracuda, said to be India's fastest solar electric boat, at the yard of Navalt Solar and Electric Boats, located off Aroor in Alappuzha.
- Named after the swift, long fish, Barracuda was designed by Navalt and can be deployed even in the rough seas as a workboat to ferry up to 12 passengers and cargo

## Robotyne

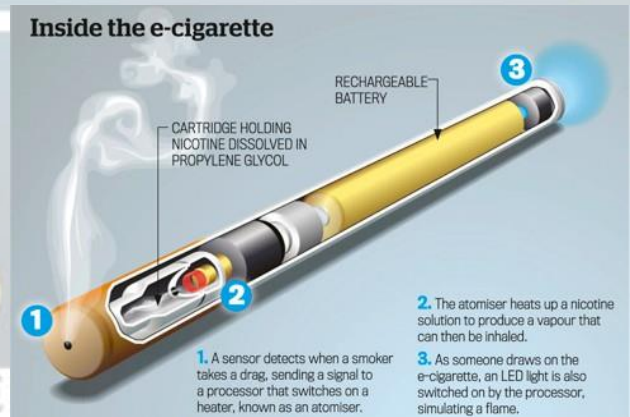
- When Ukraine captured Robotyne in Zaporizhzhia, it was hailed as a breach of Russian defences.
- But Robotyne turned out to be a killing hamlet for Ukrainians.
- As Ukraine's counter offensive faltered, the support it enjoyed in the West, especially in the U.S. came under growing pressure.
- Last month there were reports in the American media that the U.S. and the EU are now encouraging Kyiv to start talks with the Russians.
- In his annual press conference held on Thursday, Russian President Vladimir Putin said

peace with Ukraine will take place "only when we achieve our objectives"



## The Hindu

## E cigarettes



## How e-cigarettes work



E cigarettes as consumer products are not shown to be effective for quitting tobacco use at the population level.

- Instead, alarming evidence has emerged on adverse population health effects, the World Health Organization said on Thursday.
- It added there is an urgent need to control e-cigarettes to protect children, as well as nonsmokers and minimise health harms to the population
- The WHO said that e cigarettes have been allowed on the open market and aggressively marketed to young people.
- According to data, children in the age group of 13-15 years are using e-cigarettes at rates higher than that among adults in all WHO regions.
- The world organisation noted that e cigarettes with nicotine are highly addictive and are harmful to health. While long-term health effects are not fully understood, it has been established that they generate toxic substances, some of which are known to cause cancer and some that increase the risk of heart and lung disorders.

The Hindu

## Indira peace prize

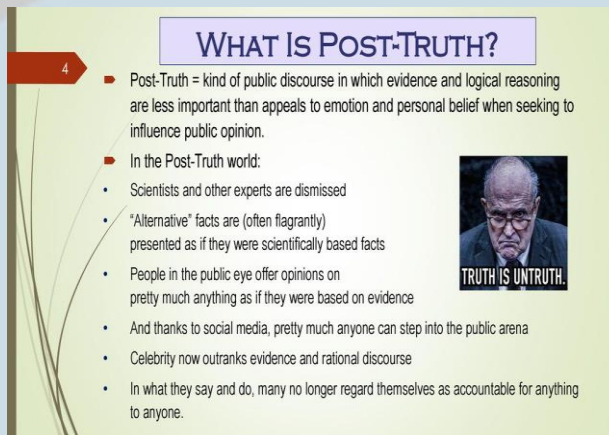
- Classical pianist Daniel Barenboim and peace activist Ali Abu Awwad have been named the winners of the Indira Gandhi Prize for Peace, Disarmament and Development for 2023 for their efforts in bringing together the youth and people of Israel and the Arab world for a non-violent resolution of the Israel - Palestine conflict.

About Indira Gandhi Peace Prize:

- The Indira Gandhi Prize for Peace, Disarmament, and Development was instituted in the memory of the former prime minister by a trust in her name in 1986.
- It consists of a monetary award of 25 lakh rupees along with a citation.
- The award is given to individuals or organisations that work towards ensuring international peace and development, ensuring that scientific discoveries are used to further the scope of freedom and better humanity, and creating a new international economic order.

The Hindu

- Is “authenticity” the plague of the 21st century?



increasingly concerned about integrity.

- Allegations of falsified or wrong data on various topics important to the common people, such as GDP, employment, inflation, and COVID19related statistics, frequently rock different societies.

- The lines separating truth from falsehood, right from wrong, love and hate, and war and peace, are becoming more and more hazy in this post truth era.

- We understand that “authenticity”, which is inherently like an honest “performance”, remains elusive because fake news’s post authenticity is a social issue that is a sign of waning “trust” in a common civic endeavour rather than a purely technological or media problem.

The Hindu

- What has transpired is that because of constantly advancing technology, it is now easier, less expensive, and quicker to produce and distribute fake contents.
- Today’s AI avatars are able to create realistic looking opinion page articles, fiction, paintings, and even research papers.
- After admitting that AI was used to create a prize winning photograph, German photographer Boris Eldagsen declined the Sony World Photography Award in April, stating that he was curious to find out if contests were ready for AI photos to enter
- Because of AI’s presumed ability to create seemingly convincing text and data, researchers and journal editors are becoming