

May - 26

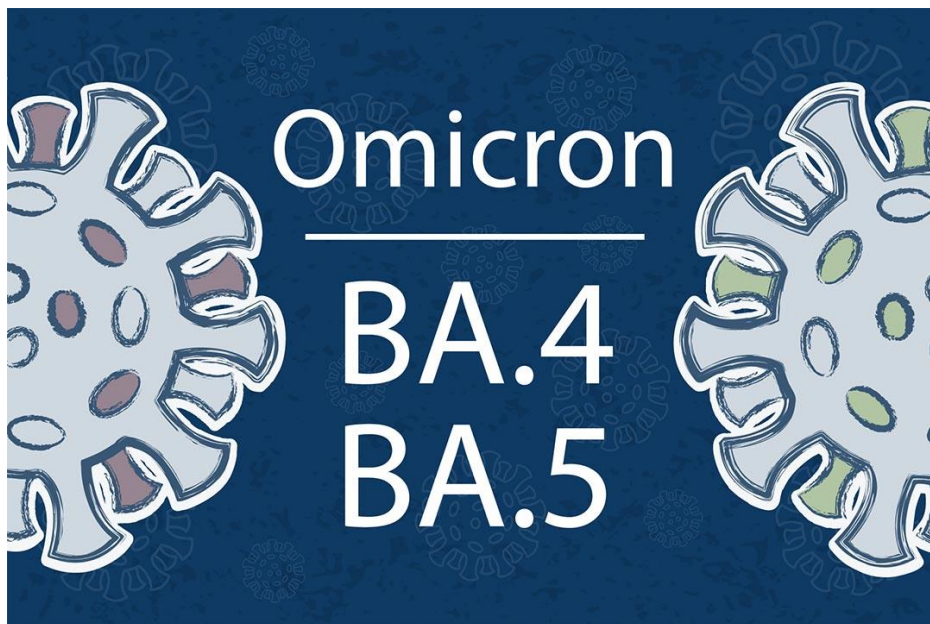
TAMIL NADU

Kalaingar Village Integrated Agriculture Development Program

- ❖ M.K. Stalin launched the Kalaingar's All Village Integrated Agriculture Development Project in the districts of Krishnagiri, Dharmapuri and Erode.
- ❖ Under the programme, the schemes implemented by more than 15 departments including agriculture, horticulture and agricultural engineering will be focused on the villages.
- ❖ The government is planning to cover all the panchayats in the district in a few years.

NATIONAL

First case of Omicron BA.5 variant



- ❖ The first case of Omicron sub-variant BA.5 in India has been detected in Telangana.
- ❖ He is the 1st person tested positive for the sub-variant, as per Indian SARS-COV-2 Genomics Consortium (INSACOG).
- ❖ INSACOG has also confirmed that a South African traveller, was reported positive for the BA.4 variant on arrival at Hyderabad airport.
- ❖ It was the first case of BA.4 Omicron sub-variant in India.

- ❖ A 19-year-old girl in Tamil Nadu was found infected with the BA.4 sub-variant.
- ❖ BA.4 and BA.5 are sub-variants of the Omicron variant circulating globally.

Project WARDEC

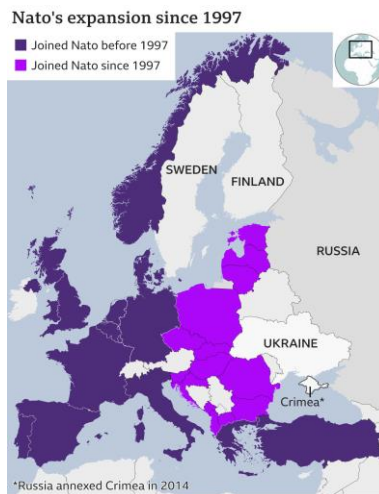
- ❖ The Army Training Command and Gandhinagar-based Rastriya Raksha University inked a memorandum of understanding to establish a Wargame Research and Development Centre in New Delhi.
- ❖ The project, was dubbed 'WARDEC' as a prototype.
- ❖ It will be India's first simulation-based training centre.
- ❖ It will use artificial intelligence (AI) to create virtual reality wargames.

INTERNATIONAL

Meeting of Board of Governors of NDB

- ❖ Nirmala Sitharaman chaired the 7th Annual Meeting of Board of Governors of NDB.
- ❖ The meeting was also attended by Governors/Alternate Governors of Brazil, China, Russia, South Africa and the newly joined members Bangladesh and United Arab Emirates (UAE).
- ❖ This year's theme for the Annual Meeting was "NDB: Optimising Development Impact".

Finland and Sweden NATO membership

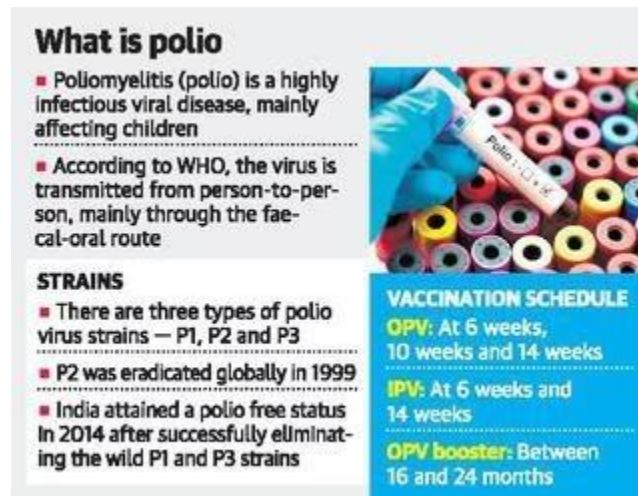


- ❖ Turkey's president announced the country's opposition to Finland and Sweden joining NATO.
- ❖ NATO members, Norway, Denmark and Iceland have all said they are ready to support Sweden and Finland.
- ❖ UK has already given security guarantees to both countries to cover the transition period.
- ❖ However, without the support of all NATO members, Sweden and Finland cannot join the military alliance.

Bankrupt Declaration of country - Srilanka

- ❖ Sri Lankan Prime Minister Ranil Wickremesinghe has declared the country bankrupt as it faces a fuel crisis and food shortages.
- ❖ Meanwhile, Sri Lanka's central bank has secured foreign exchange to pay for fuel and cooking gas shipments that will ease crippling shortages.
- ❖ Most of Sri Lanka's petrol stations have run dry as the island nation battles its most devastating economic crisis since independence in 1948.

Poliovirus case



What is polio

- Poliomyelitis (polio) is a highly infectious viral disease, mainly affecting children
- According to WHO, the virus is transmitted from person-to-person, mainly through the faecal-oral route

STRAINS

- There are three types of polio virus strains — P1, P2 and P3
- P2 was eradicated globally in 1999
- India attained a polio free status in 2014 after successfully eliminating the wild P1 and P3 strains

VACCINATION SCHEDULE

- OPV:** At 6 weeks, 10 weeks and 14 weeks
- IPV:** At 6 weeks and 14 weeks
- OPV booster:** Between 16 and 24 months

The infographic includes an image of a hand in a blue glove holding a white polio vaccine vial labeled 'Polio - 1, 2, 3' over a background of many colorful polio vaccine vials.

- ❖ Mozambique has identified its first case of wild poliovirus Type 1 after a child contracted the disease.
- ❖ It is the country's first such case since 1992.
- ❖ It is the second imported case of wild poliovirus in Southern Africa this year.
- ❖ As of today, wild poliovirus is endemic only in Afghanistan and Pakistan.
- ❖ There are three variants of the poliovirus, numbered 1 to 3.

- ❖ For a country to be declared polio-free, the wild transmission of all three kinds has to be stopped.
- ❖ For eradication, cases of both wild and vaccine-derived polio infection have to be reduced to zero.
- ❖ India was declared polio-free in January 2014, after three years of zero cases.

Global Report on Assistive Technology (AT)



- ❖ The World Health Organisation and UNICEF jointly launched the first Global Report on Assistive Technology (GReAT).
- ❖ This report is the culmination of the 71st World Health Assembly resolution in 2018 to prepare a global report on effective access to assistive technology.
- ❖ More than 2.5 billion people need one or more assistive products, such as wheelchairs, hearing aids, or apps that support communication and cognition.
- ❖ A billion of them are denied access.

- ❖ Particularly in low and middle income countries, access can be as low as 3% of the need for these life-changing products.
- ❖ The number of people in need of one or more assistive products is likely to rise to 3.5 billion by 2050.
- ❖ AT is any item, piece of equipment, software program or product system that is used to increase, maintain or improve the functional capabilities of persons with disabilities.

SCIENCE AND TECHNOLOGY

Flying Trainer HANSA-NG

- ❖ It is developed by the CSIR-National Aerospace Laboratories (CSIR-NAL).
- ❖ The HANSA-NG, or HANSA-New Generation, is one of the most advanced flying trainers.
- ❖ HANSA-NG is an upgraded version of HANSA, which saw the first flight in 1993, and was certified in 2000.
- ❖ It is an ideal aircraft for Commercial Pilot Licensing (CPL) due to its low cost and low fuel consumption.



SPORTS

International Professional Boxing Tournament

- ❖ The first ever professional international boxing tournament of Bangladesh was held in Dhaka.



- ❖ India's two-time national Champion Harsh Gill won his bout by defeating Bangladesh's Hira Miah.

IMPORTANT DAYS

International Day for Biological Diversity (IDB) – May 22

- ❖ It aims to increase awareness and understanding of the issues of biodiversity.
- ❖ When first created by the Second Committee of the UN General Assembly in late 1993, 29 December.
- ❖ This date marks of entry into force of the Convention of Biological Diversity.
- ❖ Initially, this date was designated the International Day for Biological Diversity.
- ❖ In December 2000, the UN General Assembly adopted 22 May as IDB.
- ❖ The theme in 2022 is “Building a shared future for all life”.



MISCELLANEOUS

Third Advance Estimates for Production of Major Crops

- ❖ The Union Ministry of Agriculture and Farmers Welfare has released the third advance estimate of the production of major agricultural crops for 2021-22.
- ❖ The food grains production in the country has been estimated at 314.51 million tonnes.
- ❖ This is a record high.
- ❖ And it is higher by 3.77 million tonnes from the food grain production during 2020-21.
- ❖ During 2021-22, the average food grain production was higher by 23.80 million tonnes as compared to the previous five years from 2016-17 to 2020-21.



- ❖ There has been an estimated record production of maize, rice, oilseeds, pulses, rapeseed, gram, sugarcane, and mustard.

