

February - 27

TNPSC BITS

- ❖ Indian educationist and social worker for the promotion of indigenous languages in Odisha Dr. Mahendra Kumr Mishra was conferred the International Mother Language Award by Bangladesh Prime Minister Sheikh Hasina in Dhaka.
 - He became the first India to receive this award.
- ❖ The United Arab Emirates is set to host the first vice-ministerial meeting of the I2U2 in Abu Dhabi this week.
 - It will be attended by India, Israel, the United States and the UAE.

NATIONAL

Jaadui Pitara

- ❖ Union education minister, Dharmendra Pradhan launched the “Jaadui Pitara” for learning and teaching for the foundational stage.
- ❖ It is a play-based learning material for children between the age of 3 to 8 years.
- ❖ It is available in 13 different Indian languages.
- ❖ It was developed under the National Curriculum Framework.



SADUN initiative

- ❖ India has launched the South Asia Distribution Utility Network (SADUN).

- ❖ It aims to modernise distribution of utilities in South Asia via knowledge sharing among the region's discoms.
- ❖ SADUN is a joint initiative of the Ministry of Power, USAID and Power Finance Corp.



She Feeds the World program

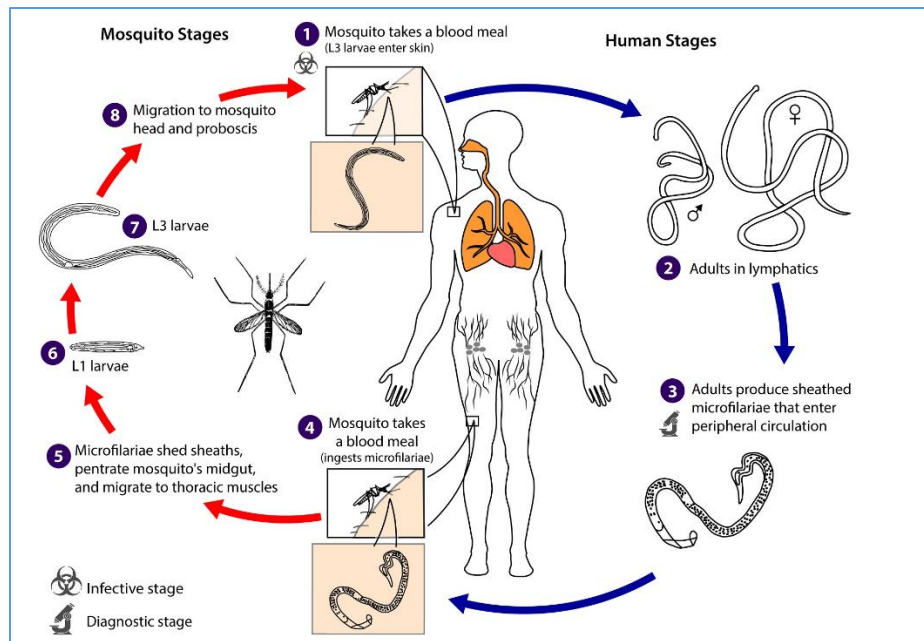


- ❖ The 'She Feeds the World' program has been launched by PepsiCo and CARE in India.
- ❖ The program will be initially implemented in Coochbehar and Alipurduar districts of West Bengal.
- ❖ It aims to improve the status of over 48,000 women.
- ❖ More than 1.5 million people of West Bengal will benefit from this program.

- ❖ It focuses on increase crop yield, increase income of women of BPL families, ensure access to healthy and balanced diet as well as provide training to women on sustainable agriculture.

Campaign to combat filariasis

- ❖ The Union Health Ministry has launched a nationwide mass drug administration (MDA) campaign.
- ❖ It was aimed at ending filariasis disease transmission through door-to-door administration of anti-filarial drugs, especially in 10 affected States.
- ❖ High-burden districts in Bihar, Chhattisgarh, Jharkhand, Maharashtra, Uttar Pradesh, West Bengal, Karnataka, Odisha, Madhya Pradesh and Andhra Pradesh jointly launched the campaign.
- ❖ Union Health Ministry aimed to eliminate filariasis by 2027, three years ahead of the global target.
- ❖ Lymphatic filariasis (LF) is a vector-borne disease caused by culex mosquitoes that leads to disabilities.

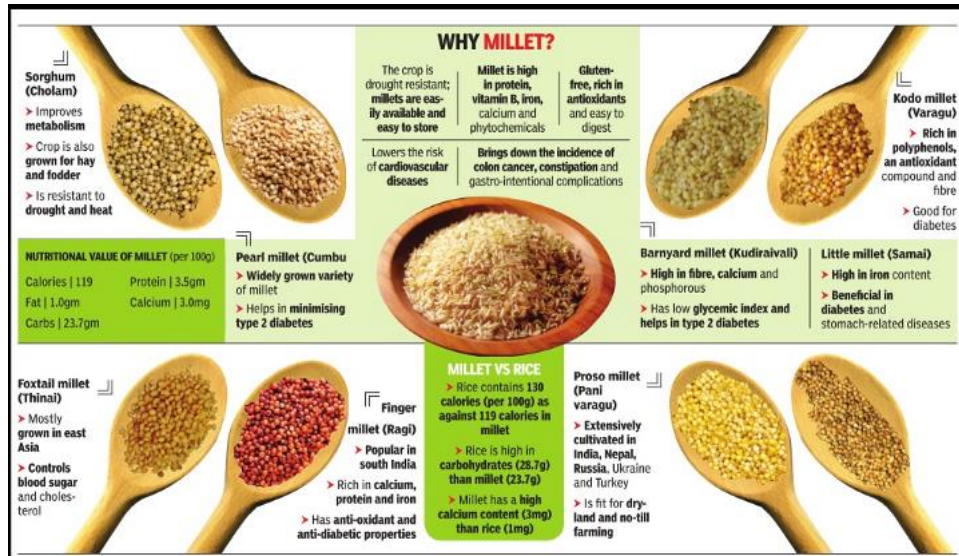


INTERNATIONAL

Millet International Initiative for Research and Awareness

- ❖ India is planning to propose the launch of a global initiative to encourage the consumption and production of millets.

- ❖ It aims to connect the millet research organisations across the world while also supporting research on millet crops.
- ❖ India will contribute the “seed money” while each G20 member will later have to contribute to its budget in the form of a membership fee.
- ❖ Indian Institute of Millet Research located in Hyderabad will provide technical support to the initiative.
- ❖ With India’s insistence, the UN declared 2023 as the International Year of Millets.



ECONOMY

Seafood export target



- ❖ The Minister of State for Commerce and Industry Anupriya Patel recently inaugurated the India International Seafood Show in Kolkata.

- ❖ India's seafood industry altering its strategy to attain the ambitious export target of \$14 billion by 2025.
- ❖ In 2021-22, the seafood exports of the country were 7.76 billion USD.
- ❖ This was 17% of the total agricultural goods exports.
- ❖ India is now exporting safe seafood to more than 100 countries.
- ❖ US accounted for 43 percent of India's seafood exports worth \$7.76 billion in FY22.

Sixth-largest equity market

- ❖ The UK has surpassed India as the world's sixth-largest equity market for the first time.
- ❖ The combined market capitalization of primary listings in the UK with some exceptions reached about \$3.11 trillion.
- ❖ According to data compiled by Bloomberg, this is \$5.1 billion higher than their Indian equivalents.



SCIENCE AND TECHNOLOGY

Solar-powered drone SURAJ

- ❖ Garuda Aerospace unveiled SURAJ, a solar-powered unmanned intelligence, surveillance, and reconnaissance (ISR) aerial J-Glider at the Aero India 2023.
- ❖ It is a high-altitude drone designed specifically for surveillance operations, providing real-time information to the high command, and protecting jawans on the ground.
- ❖ The drone would carry a payload of 10 kg.

- ❖ It has an endurance of 12 hours and can fly at an altitude of 3,000 ft.



Vayulink' platform



- ❖ The Indian Air Force has come out with an innovative solution that would help pilots to deal with bad weather.
- ❖ It also provides them jammer-proof uninterrupted communication with the base station.
- ❖ It is Known as 'Vayulink', the data link communication uses the Indian Regional Navigation Satellite System (IRNSS).

- ❖ Vayulink is an ad-hoc data link communication system.
- ❖ When it was installed in an aircraft, it gives position of other aircrafts close by, encrypted traffic data over secured channel.

ENVIRONMENT

Save Wetlands Campaign

- ❖ Union Ministry for Environment, Forest and Climate Change launched the 'Save Wetlands Campaign' in Goa.
- ❖ This campaign is structured on a "whole of society" approach for wetlands conservation.
- ❖ It was enabling affirmative actions for wetlands conservation at all levels of the society and involving all strata of the society.
- ❖ This campaign over next one year will include sensitizing people of the value of wetlands, increasing the coverage of wetland mitras and building citizen partnerships for wetlands conservation.



Wetland Ex-Situ Conservation Establishment

- ❖ The Rajasthan state Forest Department has proposed to construct a zoo inside Keoladeo National Park.
- ❖ The purpose of this zoo is called Wetland ex-situ Conservation Establishment (WESCE).
- ❖ The zoo will display dolphins, crocodiles, water buffaloes, and other exotic species.
- ❖ The major attraction will be the wetland species to be put in the zoo.

- ❖ A breeding and re-introduction centre for locally extinct species, such as otters, fishing cats, blackbucks, hog deer, etc. also part of this plan.



PERSONALITIES, AWARDS, AND EVENTS

Global Best M-GOV Awards



- ❖ Students from the Indian Institute of Technology (IIT) Indore, won AED 1 million (UAE) by winning the gold medal at the World Government Summit in Dubai in the UAE (United Arab Emirates).



- ❖ Niyati Totala and Neel Kalpeshkumar Parikh of IIT Indore, were awarded the prestigious medal by Egyptian President Abel Fattah Al-Sisi.
- ❖ These students were the creators of the 'Blockbill' app.
- ❖ Blockbill is a blockchain-based receipt generation app that generates digital receipts for all of its users' transactions.
- ❖ The “M-Gov Award” and the “GovTech Award” are annual awards organized by the UAE government as part of the World Government Summit.

