

October - 19

TNPSC BITS

- ❖ Fifteen-year-old Divya Deshmukh became India's 21st Woman Chess Grand Master.
 - She achieved this feat at First Saturday Grand Master in Budapest, Hungary.
- ❖ The official tagline of the 2022 Women's Asia Cup is Our Goal for All.
 - It was unveiled by the Asian Football Confederation (AFC) and the Local Organizing Committee (LOC).
- ❖ Every year, 17th October is celebrated as World Trauma Day.
 - This day highlights the increasing rate of accidents and injuries causing death and disability across the world and the need to prevent them.
- ❖ Kerala Chief Minister Pinarayi Vijayan declared Kochi as a 'dementia-friendly city'.
 - He said this while inaugurating a dementia-friendly district programme called Udbodh.
- ❖ The World Bank warned of a significant 12% rise in the debt burden of the world's low-income countries.
 - The World Bank's international Debt Statistics 2022 report showed a dramatic increase in the debt vulnerabilities faced in low and middle-income countries.

TAMIL NADU

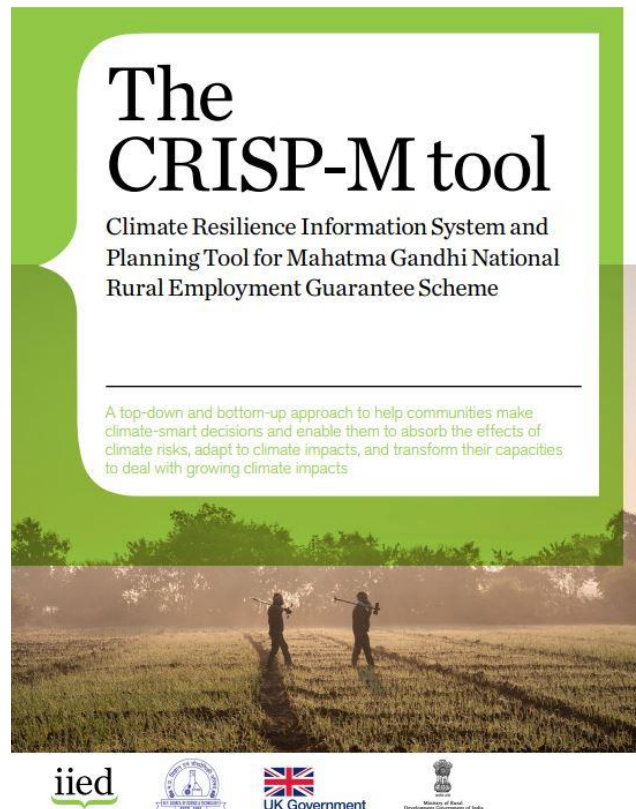
Temple jewelry into gold bars

- ❖ Tamil Nadu Chief Minister M.K. Stalin virtually launched the preliminary work towards the melting of gold ornaments, in temples under the control of the Hindu Religious and Charitable Endowments (HR&CE) Department.
- ❖ The CM launched the work at the Arulmigu Karumariyamman Temple at Tiruverkadu, Arulmigu Mariamman Temple at Samayapuram and Arulmigu Mariamman Temple at Irukkankudi, Virudu Nagar.
- ❖ The gold ornaments in these temples will be melted and converted into bars.
- ❖ The funds raised by depositing the gold bars in nationalised banks would be used for the development of the temples.

- ❖ The government would melt only those gold ornaments offered by the devotees but lying unutilised for the last ten years.

NATIONAL

Climate Resilience Information System and Planning Tool



- ❖ The Union Minister of Rural Development & Panchayati Raj, Giriraj Singh, launched the “Climate Resilience Information System and Planning (CRISP-M) tool”.
- ❖ The CRISP-M tool has been launched in order to integrate the climate information in the “Geographic Information System (GIS) based watershed planning” under the MGNREGA.

Affiliation of schools with Sainik School Society

- ❖ The Union Cabinet approves affiliation of 100 schools with Sainik School Society.



- ❖ The Union Cabinet given its approval for affiliation of one hundred government sector as well as private sector schools with the Sainik School Society.
- ❖ The Affiliated Sainik Schools will be launched under Sainik Schools Society of Ministry of Defence.

Cabinet Decisions
12 October, 2021

Affiliation of 100 Schools in Government and private sector with Sainik School Society

- > Union Cabinet approves affiliation of 100 Schools in Government and private sector with Sainik School Society
- > New Schools to admit 5,000 students in class VI from academic year 2022-23

Benefits:

- > Provide cost-effective ways in reaching out to larger populations across all regions in the country
- > Meeting growing demand for Sainik Schools and providing effective physical, psycho-social, spiritual, intellectual, emotional and cognitive development
- > Leverage Public/private partnership in education sector



Moscow Format Meeting

- ❖ India has been invited to attend Moscow Format Meeting on Afghanistan.
- ❖ The meeting will be attended by representatives of the Taliban.
- ❖ India will be participating in it at the joint secretary level.
- ❖ This will be the first Moscow format dialogue after the takeover of Kabul by the Taliban in August 2021.
- ❖ The meeting is likely to be the first time India will meet the Taliban face-to-face since it set up an interim government last month.
- ❖ Moscow format is a Russian initiative to find a regional solution to the Afghanistan crisis.

Giloy herb

- ❖ The Ministry of Ayush warned all those who are using medicinal plant Giloy as natural herbs.
- ❖ They asked them to use it cautiously and avoid 'Giloy like looking plants' that could have harmful effects on health.
- ❖ The scientific name of Giloy, also known as Guduchi, is *Tinospora Cordifolia*.
- ❖ It has been used in therapeutics for a long time in AYUSH systems.
- ❖ But unfortunately, a Giloy looking plant of the *Tinospora* family (*Tinospora Crispa*) is sometimes mistaken as Giloy.



INTERNATIONAL

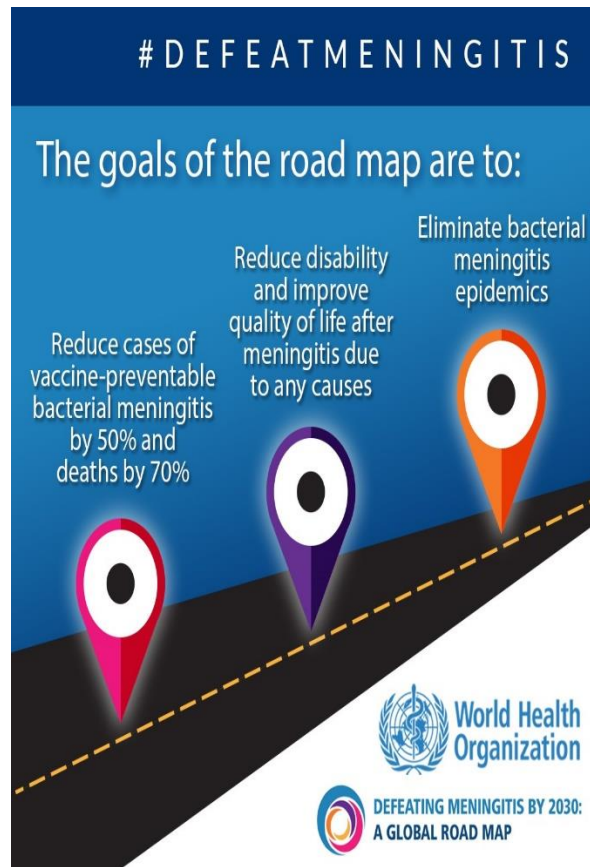
EU's first green bond

- ❖ The European Commission issued its inaugural green bonds raising 12 billion euros.
- ❖ The EU's executive branch is planning to issue up to 250 billion euros in green bonds by the end of 2026.
- ❖ This is to support its plans to finance the 27-nation bloc's recovery from the coronavirus crisis.

Global Roadmap to Defeat Meningitis

- ❖ The Global Roadmap to Defeat Meningitis by 2030 was launched by World Health Organisation recently.

- ❖ It aims to eliminate epidemics of bacterial meningitis.
- ❖ It also aims to reduce deaths by 70 per cent and halve the number of cases.



SCIENCE AND TECHNOLOGY

Solar observation satellite

- ❖ China launched its first solar observation satellite.
- ❖ It is launched by a Long March 2D rocket from the Taiyuan Satellite Launch Centre in northern Shanxi province.
- ❖ The 550-kg Xihe satellite will monitor the Sun for three years.

STATES

Funding units under job scheme - Uttar Pradesh tops

- ❖ The Uttar Pradesh has financed the highest number of units in the country under the Prime Minister Employment Generation Programme (PMEGP).

- ❖ The UP government has facilitated a total of over Rs 123 crore as margin money.
- ❖ It has done through various banks to about 3,588 units under PMEGP.



PERSONALITIES, AWARDS, AND EVENTS

Henrietta Lacks



- ❖ The Chief of the World Health Organisation honoured the late Henrietta Lacks with the Director-General award.
- ❖ She is an American woman whose cancer cells were taken without her knowledge during the 1950s.

- ❖ The cells provided the foundation for vast scientific inventions, including research about the coronavirus.
- ❖ The 'HeLa' cell line, derived from the first two letters of Henrietta Lacks, helped in the development of human papillomavirus (HPV) vaccines.

William Shatner

- ❖ Actor William Shatner became the oldest person ever in space at the age of 90.
- ❖ He is the actor best known as the heroic Captain James T. Kirk in "Star Trek"
- ❖ He travelled the latest excursion over the West Texas desert in USA aboard a rocket built (New Shepard) by Blue Origin.



Tallest living woman

- ❖ Rumeysa Gelgi from Turkey is the tallest living woman in the world.
- ❖ The 24-year-old's height is 7 feet and 0.7 inch.
- ❖ Her condition is due to a disorder called Weaver syndrome.



IMPORTANT DAYS

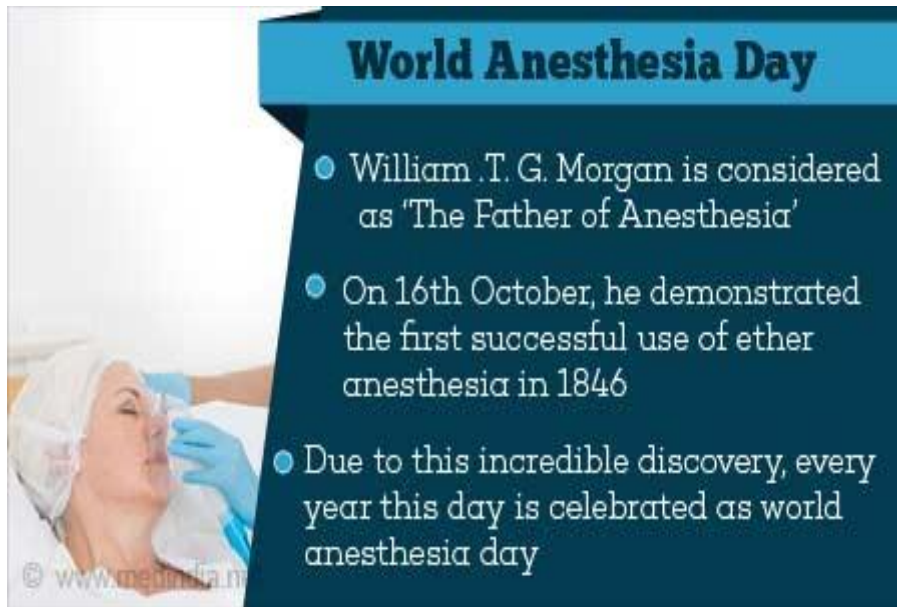
World Food Day – 16 October

- ❖ It is celebrated across the globe to eradicate worldwide hunger from our lifetime.
- ❖ The World Food Day also commemorates the date of the founding of the United Nations Food and Agriculture Organization (FAO) in 1945.



World Anesthesia Day – 16 October

- ❖ The World Anaesthesia Day is also known as National Anaesthesia Day or Ether Day.
- ❖ The World Anaesthesia Day commemorates the first successful demonstration of ether anaesthesia on 16 October 1846.
- ❖ Anesthesia was introduced by an American dentist, Sir William Morton.



International Day for the Eradication of Poverty – 17 October



- ❖ The UN General Assembly had declared this day in 1992.
- ❖ It aims to raise awareness about people living in poverty.



- ❖ This year's theme is "Building forward together: Ending Persistent Poverty, Respecting all People and our Planet."

