



November - 16

TNPSC BITS

- The song 'Abundance in Millets', sung by Falguni Shah and her husband Gaurav Shah, has been nominated in the best global music performance category at the 2024 Grammy Awards.
- ❖ The three-day long Global Conference on Cooperation in Enforcement Matters (GCCEM) was held in New Delhi.
- ❖ India hosts the 6th Session of the International Solar Alliance Assembly in New Delhi.
- Flying Wedge Defence and Aerospace has become India's first-ever private firm to secure a Directorate General of Civil Aviation - type certification for indigenous UAV technology.

NATIONAL

Broadcasting Services (Regulation) Bill 2023

Ministry of Information and Broadcasting proposes

Broadcasting Services (Regulation) Bill, 2023

Consolidated Legal Framework for Broadcasting sector

Content Evaluation Committees for adherence to Programme & Advertisement Code

Broadcast Advisory Council to replace Inter-Departmental Committee

Accessibility measures for persons with disabilities

- ❖ It aims to bring in a new regulatory framework in keeping with the technological advancements in the sector.
- This pivotal legislation modernises our broadcasting sector's regulatory framework, replacing outdated Acts, Rules, and Guidelines with a unified, futurefocused approach.
- ❖ It adapts to the dynamic world of OTT, Digital Media, DTH, IPTV, and more, promoting technological advancement and service evolution.





❖ It seeks to replace the existing Cable Television Networks (Regulation) Act, 1995.

INTERNATIONAL

Ben Gurion Canal Project

- ❖ The 205 m width Suez Canal connects the Red Sea and the Mediterranean Sea.
- ❖ After the construction of this canal, trade between South Asia, Southeast Asia and Europe increased.
- The 260-kilometer Ben Gurion Canal Project was conceived in the 1960s.
- ❖ It will be connecting Red Sea-Mediterranean Sea via Negeva Desert.
- ❖ Most of the Negewa Desert is under Palestinian occupation



World Local Production Forum



❖ The 2nd World Local Production Forum was held at the Hague, the Netherlands.



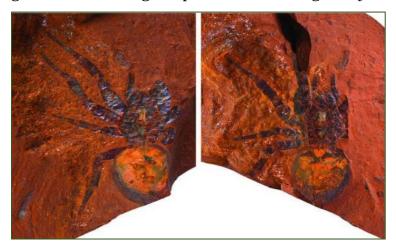


- ❖ It aims to promote sustainable local production capacity to improve access to quality, safe and effective health products and technologies.
- ❖ It is an initiative of the World Health Organisation.
- ❖ The first WLPF was organised virtually in 2021.

ENVIRONMENT

Megamonodontium mccluskyi

- Scientists have discovered the fossil of a large spider, named Megamonodontium mccluskyi, in Australia.
- ❖ This is one of the few spider fossils found in the country.
- ❖ And it is the world's first fossil of a spider from the Barychelidae family.
- ❖ The fossil provides insights into the extinction of spider species and fills gaps in understanding Australia's past.
- ❖ The spider is believed to have gone extinct as the continent became more arid.
- ❖ Megamonodontium mccluskyi measures 23.31 millimeters in body length.
- ❖ It is making it the second-largest spider fossil found globally.



REPORTS AND INDICES

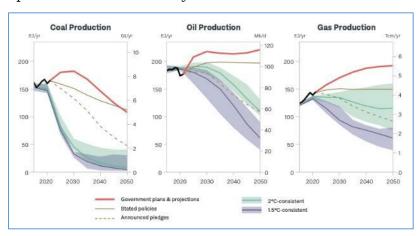
2023 Production Gap Report

❖ This report is jointly prepared by the Stockholm Environment Institute (SEI), Climate Analytics, E3G, the International Institute for Sustainable Development (IISD), and the UN Environment Programme (UNEP).

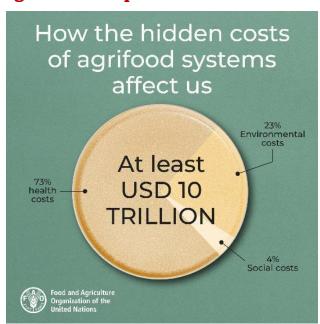




- ❖ The Planned fossil fuel production is expected to exceed the limits for a 1.5°C temperature rise by 110% and for a 2°C rise by 69%.
- ❖ Major producer countries have not committed to reduce coal, oil, and gas production in line with limiting warming to 1.5°C.
- ❖ 20 major producer countries Altogether account for 82% of production and 73% of consumption of the world's fossil fuel supply.
- ❖ Many countries are promoting gas as a "bridge" or "transition" fuel, but with no apparent plans to transition away from it.



State of Food and Agriculture Report 2023



❖ The Food and Agriculture Organization (FAO) released a new report titled 'The State of Food and Agriculture 2023'.





- ❖ Approximately 29.6% of the global population, corresponding to 2.4 billion people, experienced moderate or severe food insecurity in 2022.
- ❖ Among them, roughly 900 million individuals (11.3% of the global population) faced severe food insecurity.
- Among the nine South Asian countries, India had the third highest prevalence of undernourishment (233.9 million) in the total population, after Afghanistan and Pakistan,
- ❖ The biggest hidden costs (more than 70 percent) are driven by unhealthy diets, high in ultra-processed foods, fats and sugars.
- ❖ These costs reach over USD 7 trillion annually and have far-reaching consequences.
- ❖ The majority of hidden costs were generated in upper-middle-income (39%) and high-income countries (36%), with lower-middle-income countries at 22% and low-income countries at 3%.
- ❖ India's total hidden costs in agrifood systems were approximately USD 1.1 trillion, ranking as the third-largest globally after China and the United States.
- ❖ The burden of disease (productivity losses from dietary patterns) accounted for the largest share (60%) of hidden costs in India.
- ❖ It is followed by social costs of poverty (14%) and environmental costs from nitrogen emissions (13%).

PERSONALITIES, AWARDS, AND EVENTS

Eco warriors award 2023



❖ This award honours the exceptional individuals and initiatives that have made significant contributions to environmental conservation and sustainable practices.

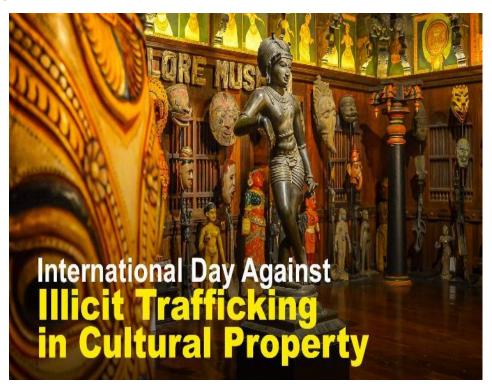




- ❖ It is India's first ever dedicated awards show for Indian Forest Service Officers.
- ❖ It is conceptualized by Indian Masterminds, a platform dedicated to the Indian Bureaucrats.
- * Awardees are
 - o 'Forest Protection' Vasu Kanojia, DFO, North Seoni, Madhya Pradesh.
 - o 'Wildlife Conservation' Dr. Mohan Ram, Gir Forest, Gujarat.
 - o 'Wildlife Protection' Ritesh Sarothiya, Regional Deputy Director, Delhi.
 - o 'Best Use of Technology for Conservation' Biswajit Mishra, Bengaluru.
 - o Award for Community Connect' Millo Tassar, Conservator of Forests in Arunachal Pradesh.

IMPORTANT DAYS

International Day against Illicit Trafficking in Cultural Property 2023 - November 14



- ❖ UNESCO adopted resolution for this day during its 40th General Conference in 2019.
- ❖ It aims to drawing more attention to this crime and the ways to combat it.

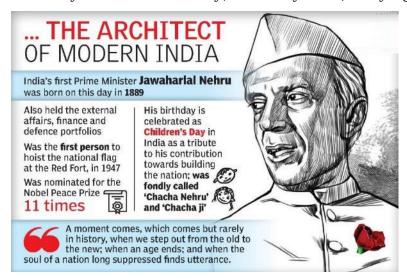




❖ It also highlights the importance of international cooperation and proactive measures through the Convention on the Means of Prohibiting and Preventing the Illicit Import, Export and Transfer of Ownership of Cultural Property (1970).

National Children's Day - November 14

- ❖ The day is celebrated to honour Pandit Nehru, who was also popularly known as 'Chacha Nehru'.
- ❖ This is due to his love for children and his dedication to nurturing young minds.
- ❖ In 1957, November 14 was officially declared Children's Day in India.
- ❖ The theme of this year's Children's Day, 'For every child, every right'



MISCELLANEOUS

Outdoor working and skin cancer

- ❖ About one in every three deaths that take place from nonmelanoma skin cancer is reportedly caused by working outdoors under the sun.
- ❖ The World Health Organization has cautioned regarding this in a joint report along with the International Labour Organization (ILO).
- ❖ Nonmelanoma skin cancer "refers to a group of cancers that develop in the upper layers of the skin.
- ❖ The two main subtypes of this cancer are basal cell carcinoma and squamous cell carcinoma."
- ❖ As per the report, in 2019, an estimated 28 per cent of the global working-age population was exposed to solar ultraviolet radiation while working outdoors.





- ❖ Nearly 19,000 people from 183 countries succumbed to nonmelanoma skin cancer in 2019.
- ❖ More than half of these fatalities, about 65 per cent, were males.



