



DAILY PT POINTERS

16th October, 2023



HEADLINES OF THE DAY



The Hindu: Food Security (Page 6)

The world needs to stop taking water for granted

Sustainable water management is critical to address impending food and nutrition security threats

- The World Food Day was established in 1945 by the Food and Agriculture Organization (FAO), a specialized agency of the United Nations.
- For the year 2023, the theme of the World Food Day is – “Water is life, water is food. Leave no one behind”.

Do you know ?

- Water availability affects every aspect of human life, especially food and nutrition security.
 - For instance, about 60% of India’s net sown area is rainfed, contributing to 40% of the total food production
- About 40% of the planet’s total land area is degraded, leaving farmers with less productive land.
 - Small-scale farmers, who make up more than 80% of farmers globally, are especially affected as they often lack access to finance, technology and irrigation to maintain a level of production that can sustain their livelihoods.

HEADLINES OF THE DAY

The Hindu : IR (Page 8)

Israel, Hamas, and the laws of war

What are the international laws when it comes to questions of war, civilian attacks, hostage-taking etc? Is collective punishment for a crime conducted by specific persons legal? Is the warning given by Israel to Gaza residents to evacuate adequate?



- There are two separate and **independent international law questions related to wars.**
 - First, under what conditions or when can countries use force in their international relations? This is known as ***jus ad bellum***, regulated by the United Nations (UN) Charter.
 - Second, how is a war to be fought, that is, what military actions are permissible? This is known as ***jus in bello***.
 - Assuming a country is justified under the UN Charter to use force, it still must ensure that it satisfies *jus in bello* obligations.
- The ‘how’ of using force or the law of war is known as international humanitarian law (IHL), which provides the rules that must be followed during an armed conflict.
 - IHL is contained in customary international law, the Geneva Conventions of 1949 and the Additional Protocols of 1977. It regulates the conduct of the parties or groups engaged in an armed conflict.

HEADLINES OF THE DAY

The Hindu: IR (Page 10)

Sri Lanka moves towards RCEP; Bangladesh in queue



- Sri Lanka and Bangladesh are now considering their chances of membership in the **Regional Comprehensive Economic Partnership (RCEP)**.
 - Both countries are also in talks with India for updated free trade agreements (FTAs), and are part of the 2006 South Asia Free Trade Agreement (SAFTA).

Do you know ?

- The **Regional Comprehensive Economic Partnership (RCEP)** is a free trade agreement (FTA) between the ten member states of the Association of Southeast Asian Nations (ASEAN) (Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, the Philippines, Singapore, Thailand, Vietnam) and its five FTA partners (Australia, China, Japan, New Zealand and Republic of Korea).
- At present, the RCEP members represent 30% of the global GDP.
- India walked out of the Regional Comprehensive Economic Partnership (RCEP) agreement.
 - India's concerns over Chinese goods flooding the Indian market through other markets under the RCEP, without clear guidelines on rules of origin

HEADLINES OF THE DAY

The Hindu : Environment (Page 12)

Kaziranga sanctuary reopens with tribute to British-era officer



Assam Ministers Atul Bora and Chandramohan Patowari at Kaziranga. RITU RAJ KONWAR

- Kaziranga National Park situated in Assam state of India,
- It is a UNESCO world heritage sites of India and known for Great Indian one horned Rhinoceros.

Indian Express: Cyber Security (Page 1)

Citing deepfakes, Govt looks at IT rules to make WhatsApp disclose source ID

The basis for this are multiple deepfake videos of politicians circulating on WhatsApp, and the government is understood to be in the process of sending an order to the messaging company under the Information Technology (IT) Rules, 2021, seeking the identity of the people who first shared the videos on the platform.

- Deepfakes are digital media - video, audio, and images edited and manipulated using Artificial Intelligence.
 - It is basically hyper-realistic digital falsification.
- Deepfakes are created to inflict harm on individuals and institutions.
- Access to commodity cloud computing, public research AI algorithms, and abundant data and availability of vast media have created a perfect storm to democratise the creation and manipulation of media.
 - This synthetic media content is referred to as deepfakes.
- Deepfakes can be used to damage reputation, fabricate evidence, defraud the public, and undermine trust in democratic institutions.

HEADLINES OF THE DAY

Indian Express: Economy / Intellectual property rights (Page 11)

What the GI tag can mean for the cashew industry in Goa

How did cashew come to Goa, and how did it become a major contributor to its economy? What challenges were cashew producers facing recently, and how will the GI tag help them?



- Goan cashew (kernel) got the geographical indication (GI) tag.
 - Cashew was native to northeast Brazil in Latin America and was introduced to Goa by the Portuguese in the 16th century (1570).
 - At the time of its introduction on Indian coasts, cashew was known mainly as a crop for afforestation and soil conservation.

Do you know ?

- A GI tag is conferred upon products originating from a specific geographical region, signifying unique characteristics and qualities. Essentially, it serves as a trademark in the international market. It is given by the Geographical Indications Registry in Chennai.

HEADLINES OF THE DAY

PIB : Achievements of Indian in S&T

PRESIDENT OF INDIA PAYS HOMAGE TO DR APJ ABDUL KALAM ON HIS BIRTH ANNIVERSARY

Posted On: 15 OCT 2023 12:42PM by PIB Delhi

The President of India, Smt Droupadi Murmu paid homage to Dr APJ Abdul Kalam, former President of India on his birth anniversary at Rashtrapati Bhavan today (October 15, 2023).



- Born on 15th October 1931 at Rameswaram in Tamil Nadu, Dr. Avul Pakir Jainulabdeen Abdul Kalam, specialized in Aeronautical Engineering from Madras Institute of Technology.
- Dr. Kalam made significant contribution as Project Director to develop India's first indigenous Satellite Launch Vehicle (SLV-III) which successfully injected the Rohini satellite in the near earth orbit in July 1980 and made India an exclusive member of Space Club.
- He was responsible for the evolution of ISRO's launch vehicle programme, particularly the PSLV configuration.
- He was responsible for the development and operationalisation of AGNI and PRITHVI Missiles and for building indigenous capability in critical technologies through networking of multiple institutions.
- He led to the weaponisation of strategic missile systems and the Pokhran-II nuclear tests in collaboration with Department of Atomic Energy

HEADLINES OF THE DAY

PIB : Health

World Health Summit 2023

Dr Bharati Pravin Pawar delivers keynote address at High-Level Panel Discussion on "Scaling up Integration of NCDs in Primary Care"

- The World Health Summit is the unique international strategic forum for global health.
- Held annually in Berlin, it brings together stakeholders from politics, science, the private sector, and civil society from around the world to set the agenda for a healthier future by inspiring innovative solutions for better health and well-being for all.
- The World Health Summit 2023 under the theme "A Defining Year for Global Health Action" takes place from October 15-17 in Berlin, Germany and online.



HEADLINES OF THE DAY

PIB : Defence

COASTAL SECURITY EXERCISE – EAST COAST

SAGAR KAVACH 02-23

Posted On: 14 OCT 2023 4:53PM by PIB Delhi



- A two-day comprehensive Coastal Security Exercise Sagar Kavach 02/23 involving all maritime security agencies was conducted by the Indian Navy in Andhra Pradesh, Tamil Nadu and the UT of Puducherry from 11-12 Oct 2023.
- The exercise aimed to assess the efficacy and robustness of the coastal security mechanism while dealing with asymmetric threat emanating from the sea.

HEADLINES OF THE DAY

Live Mint : Economy

RBI Governor Shaktikanta Das receives award for A+ ranking in Global Finance Central Banker Report Cards 2023

1 min read • 14 Oct 2023, 11:04 PM IST

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The award recognizes those central bank governors whose strategies outperformed their peers through originality, creativity, and tenacity



- Reserve Bank of India (RBI) Governor Shaktikanta Das received the Award for being ranked 'A+' in the Global Finance Central Banker Report Cards 2023 in Marakkesh city of Morocco.
 - The award recognizes those central bank governors whose strategies outperformed their peers through originality, creativity, and tenacity.