

## Daily Current Affairs 12<sup>nd</sup> October 2022

### Important News: International

#### Indestructible Brotherhood-2022

##### Why in News:

- Kyrgyzstan has called off the military exercise called Indestructible Brotherhood-2022 of CSTO, which was to be conducted in the Central Asian country from October 10 to 14.



##### key points:

- Kyrgyzstan, a former Soviet republic, called off the "Indestructible Brotherhood 2022" command and staff exercise a day before the start of a multinational military exercise on its territory.
- The Indestructible Brotherhood exercise is a joint military exercise involving the collective Security Treaty Organization (CSTO) personnel

from the 6-member security alliance of Russia, Belarus, Armenia, Kyrgyzstan, Kazakhstan and Tajikistan.

- Non-member states such as Syria, Serbia and Uzbekistan were also invited as observers for the Indestructible Brotherhood military exercise.
- The Indestructible Brotherhood multilateral military exercise was to be held in the Eastern Highlands of Kyrgyzstan.
- Currently, the coalition is focused only on increasing security preparedness for the potential adverse consequences of a US military withdrawal from Afghanistan.
- Currently, about 5,000 troops are deployed by Russia along Tajikistan's border with Afghanistan.
- The Collective Security Treaty Organization (CSTO) is an intergovernmental military alliance established as an alternative to the US-led North Atlantic Treaty Organization (NATO) headquartered in Moscow.

Source: Indian Express

India & Japan to advance scientific cooperation for Indian Ayurveda

Why in News:

- The All India Institute of Ayurveda (AIIA), the apex institute of Ayurveda in India under the Ministry of AYUSH, and the National Institute of Advanced Industrial Science and Technology (AIST), Japan have signed an MoU for academic establishment. AIST is a reputed and one of the largest public research organizations in Japan, focusing on technologies and on “bridging” the gap between innovative technological seeds and commercialisation.



### Key Points:

- This MoU between All India Ayurvedic Association (AIIA) & AIST Japan will allow both countries to promote research collaboration and capacity building in the Indian Ayurvedic traditional medicine system. All of these activities will be done to help the Ayush Ministry.

Source: Indian Express

## Important News: National

Agni Tattva campaign first seminar under LiFE mission held in Leh

### Why in News:

- Power Foundation of India in association with Vijnana Bharati (VIBHA) is currently running a campaign to create awareness on Agni Tattva under LiFE - Lifestyle for environment.





**key points:**

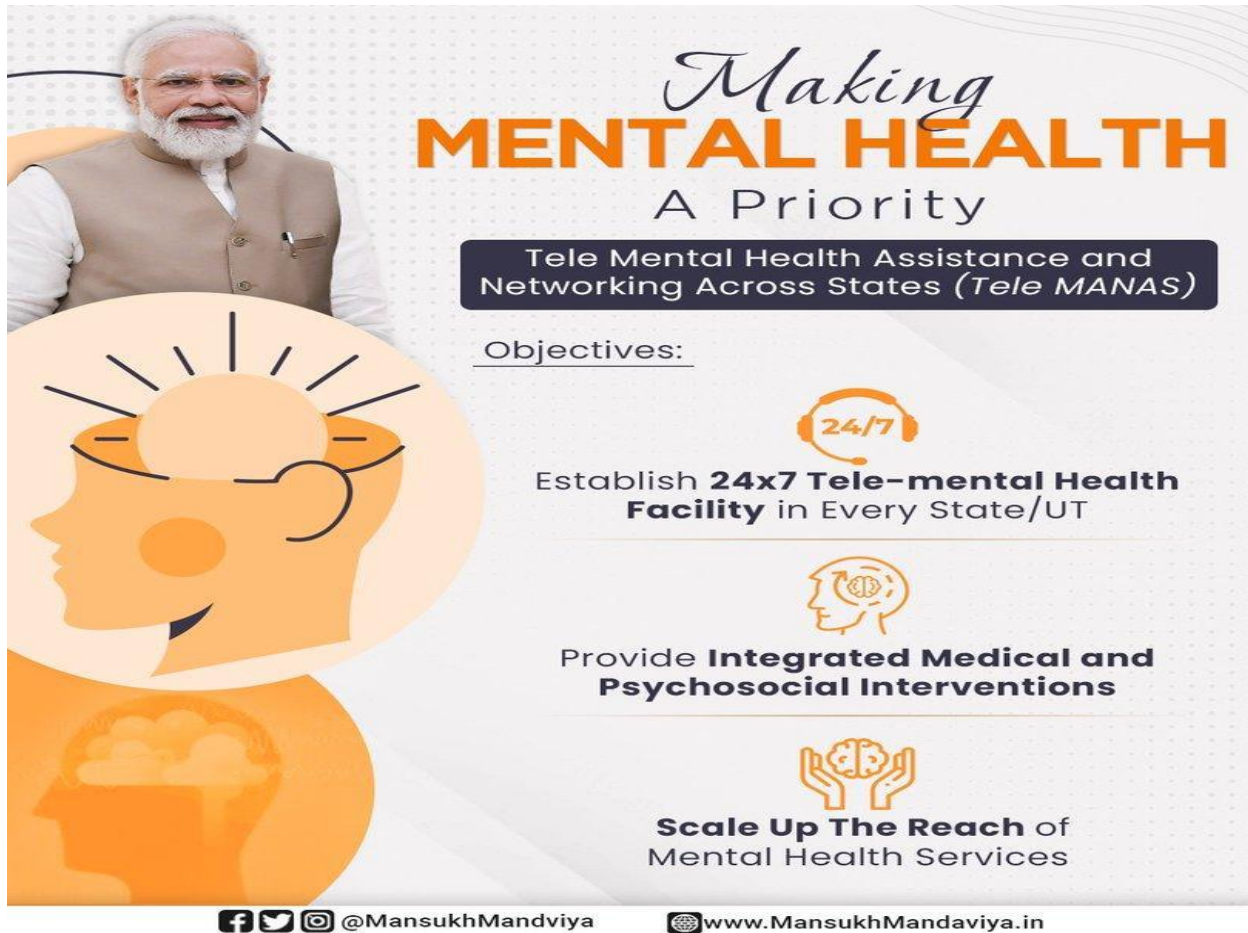
- The first conference of the Agni campaign was organised in Leh yesterday, on the theme of 'Sustainability and Culture'.
- The campaign includes holding conferences, seminars, events and exhibitions in the country involving educational institutions, communities and relevant organizations to create awareness about the basic concept of the Agni Tattva.
- The Agni Tattva is an element that is synonymous with energy and is one of the five elements of the Panchmahabhuta.
- The Agni Tattva campaign - Energy for LiFE, an initiative under the umbrella campaign of Sumangalam, was launched by Shri R K Singh, Union Minister of Power and New & Renewable Energy, in New Delhi on 21st September 2022.
- Power Foundation of India is a Society formed under the aegis of the Ministry of Power, Government of India, and supported by leading CPSEs.

**Source: PIB**

**Tele-MANAS initiative**

**Why in News:**




- The Tele-Manas program was introduced by the government of India on World Mental Health Day (October 10, 2022).





*Making*  
**MENTAL HEALTH**  
A Priority

Tele Mental Health Assistance and  
Networking Across States (*Tele MANAS*)

Objectives:

-  Establish **24x7 Tele-mental Health Facility** in Every State/UT
-  Provide **Integrated Medical and Psychosocial Interventions**
-  **Scale Up The Reach** of Mental Health Services

 @MansukhMandviya  [www.MansukhMandaviya.in](http://www.MansukhMandaviya.in)

#### Key Points:

- The Tele Mental Health Assistance and Networking Across States (Tele-Manas) initiative, launched by the Union Ministry of Health and Family Welfare, is a 24-hour mental health service designed to improve access to mental health care throughout India.
- By offering a national network of counselling, professional consultations, and e-prescriptions, Tele-Manas will seek to increase access to mental health treatment throughout the nation.
- Even the most isolated and inhospitable regions of the nation are to receive mental health services according to the Tele-Manas initiative.
- The national government first introduced the Tele-Manas plan when it unveiled its 2022-2023 budget.

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- The Tele-Manas program will be introduced as a pilot project in 20 states and union territories of the nation, with plans to later expand to other regions as well.
- The Tele-Manas initiative's helplines, 14416 and 1-800-91-4416, can be used to contact this mental health service.
- The National Institute of Mental Health and Neurosciences is the nodal site for carrying out the Tele-Manas initiative (NIMHANS).
- IIT Bombay will provide the technological support for the Tele-Manas initiative.
- The Tele-Manas initiative also includes 23 counselling centers and five regional coordination centers, including PGIMER, AIIMS, and the Institute of Human Behavior and Allied Sciences in Delhi.

**Source: Indian Express**

**Indian Road Congress: Nitin Gadkari promises US-like road infra in Uttar Pradesh by 2024**

**Why in News:**

- Nitin Gadkari, UP Chief Minister jointly inaugurated Indian Roads Congress in Lucknow.



**key points:**

- Union road transport and highways minister Nitin Gadkari on Saturday promised chief minister Yogi Adityanath that by 2024, road infrastructure in the state would be akin to that in the United States.

Source: PIB

## **Important News: State**

**Jharkhand and West Bengal topped in worst state list in terms of child marriage**

**Why in News:**

- According to the latest Demographic Sample Survey by the Union Home Ministry, Jharkhand and West Bengal top the list of worst state in terms of child marriage.





**key points:**

- The Demographic Sample Survey was conducted by the Office of the Registrar General and Census Commissioner, Ministry of Home Affairs in the year 2020.
- The Sample Registration System (SRS) statistical report contains various demographic, fertility and mortality estimates based on data collected through one of the world's largest demographic surveys, covering a sample population of approximately 8.4 million has gone.
- The percentage of women who married effectively before reaching the age of 18 is 1.9 at the national level, with states ranging from 0.0% in Kerala to 5.8% in Jharkhand.
- According to the report, the percentage of child marriages in Jharkhand is 5.8, in which Jharkhand has 7.3 percent of child marriages in rural areas and three percent in urban areas.
- According to the report, West Bengal also has a substantial number of child marriages. More than half of the women in the state are married before the age of 21.



- About 54.9% of girls in West Bengal are married before the age of 21, as against the national average of around 29.5%.

Source: The Hindu

PM Narendra Modi declared Gujarat's Modhera as first 24×7 solar-powered village

Why in News:

- On 9 October 2022, Modhera village of Mehsana district has been declared as the country's first solar village by Prime Minister Narendra Modi.



key points:

- Modhera village has become the first village in the country to run on 24-hour (24-7) solar power.
- A solar power plant has been set up on the ground under the Clean Energy Project in Modhera village.

- As per the plan, over 1,300 solar panels have been installed on the roofs of all residential and government buildings in Modhera village, which are interconnected through a battery energy conservation system.

**Source: Business Standard**

## **PM Narendra Modi to inaugurate 900-metre long 'Mahakal Lok' Corridor in MP's Ujjain**

### **Why in News:**

- The more than 900-metre-long 'Mahakal Lok' corridor, built as one of the largest such corridors in the country, spreads around the old Rudrasagar Lake which has also been revived as part of the redevelopment project around the famous Mahakaleshwar Temple.



### **Key Points:**

- The Mahakaleshwar Temple is one of the 12 'jyotirlings' in the country and gets devotees throughout the year. The mega corridor in Ujjain is located around 200 km from the state capital Bhopal.

**Source: Indian Express**

## Important News: Science & Tech

India's space economy is likely to be worth nearly 13 billion dollars by 2025

**Why in News:**

- According to the Indian Space Association and Ernst & Young report, India's space economy is expected to be around 13 billion dollars by the year 2025, with the satellite launch services segment seeing the fastest growth due to increased private participation.



**key points:**

- India's space economy was estimated at 9.6 billion dollars in the year 2020 and is projected to reach 12.8 billion dollars by the year 2025.
- The report titled 'Development of the Space Ecosystem in India: Focusing on Inclusive Growth' has been released by the Indian Space Association and Ernst & Young.
- According to the report, "India's space launch is expected to be boosted due to the government's positive move towards involving private industries in the Indian space ecosystem."

- According to the report, the launch services segment stood at 600 million dollars in 2020 and is projected to grow at a compound annual growth rate of 13 percent to reach 1 billion dollars by 2025.
- There are over 100 space tech start-ups in India with investments in the segment to touch \$68 million in the year 2021.
- The Indian Space Research Institute (ISRO) was established in the year 1969, which is a space agency of the Government of India and its headquarter is located in Bangalore.
- ISRO was established for space research by the efforts of the country's first Prime Minister Jawaharlal Nehru and his close associate and scientist Vikram Sarabhai.

Source: Business Today

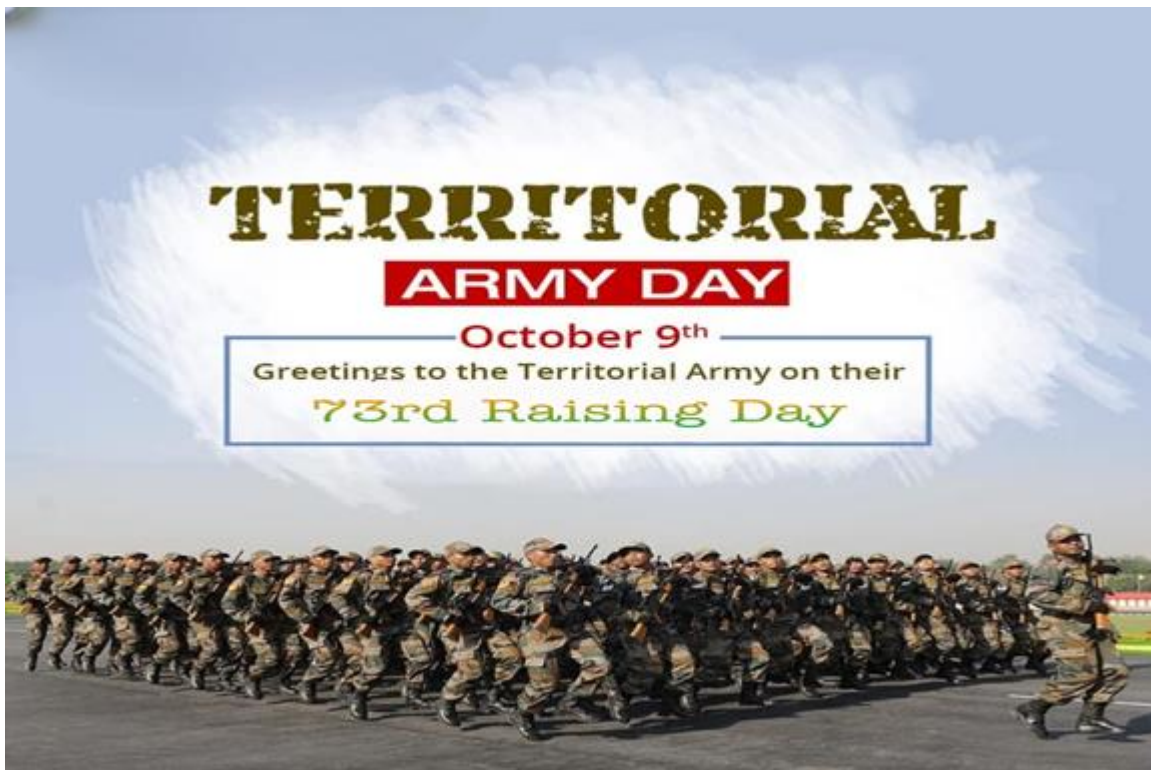
## **Important News: Defence**

**73rd Raising Day of Territorial Army celebrated across country on 9th October**

**Why in News:**

- The 73rd Raising Day of Territorial Army was celebrated across the country on 09 Oct 2022 to commemorate its raising by the first Governor General Shri C Rajagopalachari on this day in 1949. Lieutenant General Preet Mohindera Singh, Director General of Territorial Army (TA) paid tribute to the fallen heroes of the Territorial Army by laying a wreath at the National War Memorial.





**key points:**

- The celebrations commenced on Friday with tree plantation at Bhatti Mines in Delhi, wherein 10 thousand saplings were planted. The Ecological task forces of Territorial Army have so far planted more than 8.5 Crore trees in various parts of the country.
- The officers, families and Veer Naris of the Territorial Army called on President Supreme Commander of the Armed Forces Droupadi Murmu yesterday. In addition, all ranks and families voluntarily participated in a Blood Donation Camp at 124 Infantry Battallion (Territorial Army) SIKH in Delhi.
- The Territorial Army has a number of Infantry and Engineer units affiliated to various regiments of the Indian Army, apart from 'Home and Hearth' battalions based on the concept of 'Sons of Soil'.
- The Territorial Army also has 10 Ecological Battalions working for restoration of environment in the country by carrying out afforestation in

rugged and inhospitable terrain, reviving wetlands, restoring water bodies and contributing to Clean Ganga project.

- Territorial Army Battalions also perform specialist tasks as part of Indian Railways and Oil Sector Public Sector Undertakings PSUs.

Source: PIB

Pakistan to join closing ceremony of SCO anti-terror exercise hosted by India

Why in News:

- Pakistan has been invited to the closing ceremony, on October 13, of the ongoing Joint Anti-Terror Exercise (JATE) under the ambit of the Shanghai Cooperation Organisation (SCO) being hosted by India



key points:

- The National Security Guard (NSG) is hosting the multinational JATE “Manesar Anti-Terror 2022” under the framework of the SCO Regional Anti-Terrorist Structure (RATS), at the NSG Manesar Garrison.

Source: The Hindu

## Important News: Sports

**37th National Games: Goa to host Games in October 2023**

**Why in News:**

- The State Government of Goa has given its in-principal approval to host the National Games in the 37th National Games 2023.



**key points:**

- The 37th National Games will be decided keeping in mind the dates of the 19th Asian Games to be held in Hangzhou, China from 23 September to 8 October 2022.
- Earlier Goa was offered the opportunity to host the National Games in the year 2008, but due to various reasons, it could not host the Games.



- Earlier the 36th National Games was organized in Gujarat, and after some delay in the year 2018 and the year 2019 due to lack of infrastructure, the games were postponed till the year 2020.
- The Indian Olympic Games were transformed into the National Games in the early 1940s, where athletes from Indian states compete in a range of sports.
- With the intention of promoting the Olympic Games in the country, the National Games in India were first established as the Indian Olympic Games.

Source: Livemint

Cristiano Ronaldo reached record 700 club career goals

Why in News:

- Cristiano Ronaldo has reached a record 700 club career goals in his career.





**key points:**

- The 37-year-old Portuguese forward has become the first and only player in this current generation to score 700 goals in football history.
- Since starting his career in 2002, 700 goals mean Ronaldo has scored an average of 35 goals each season. Cristiano Ronaldo's 700th goal comes 20 years and two days after his first goal for Sporting Lisbon, a club goal.
- So far Cristiano Ronaldo has played for four clubs which include Sporting CP, Manchester United, Real Madrid and Juventus.
- Ronaldo started his club career with Sporting CP Club and for this he scored five goals in 31 matches.
- In 2008, Cristiano Ronaldo joined Spanish club Real Madrid and played 438 matches in which he scored 450 goals.
- Cristiano Ronaldo is the highest goal scorer in Champions League history, scoring 140 goals in 183 Champions League matches.

**Source: Times of India**

**Harmanpreet, Rizwan win ICC Player of the Month awards for September**

**Why in News:**

- India captain Harmanpreet Kaur and Pakistan wicketkeeper batter Mohammad Rizwan won the ICC Player of the Month awards for September in women and men's categories respectively.



ICC

#### key points:

- Harmanpreet received the award for her memorable showing in the ODI series in England. The Indian skipper beat her deputy Smriti Mandhana and Bangladesh counterpart Nigar Sultana, who also came up with some stunning displays.
- In a highly competitive field, Rizwan wins his first ICC Men's Player of the Month award following a stunning run of scoring throughout September, beating out other contenders Cameron Green (Australia) and Axar Patel (India).

Source: The Economic Times

36th National Games, Pooja Patel becomes first athlete to win Gold in Yogasana

#### Why in News:

- Pooja Patel is the first athlete to win gold in yogasana at the 36th National Games in Gujarat . She has written her name in history with her splendid and seamless performance. This year's National Games features

five sports, including yogasana, which was performed there for the first time.



key points:

- The 36th edition of the National Games of India is being held in Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar in the state of Gujarat between 29 September and 12 October 2022.

Source: The Hindu

## Important Appointments

Balasubramanian re-elected as chairman of mutual fund industry body Amfi

Why in News:

- A Balasubramanian, MD & CEO of Aditya Birla Sun Life Mutual Fund, has been re-elected as the Chairperson of Association of Mutual Funds in India (AMFI), at the recent Board Meeting of AMFI post the 27th AGM held in September 2022.



**key points:**

- The Board unanimously re-elected Balasubramanian as the Chairman of AMFI and Radhika Gupta as the Vice-Chairperson of AMFI to hold office until the conclusion of 28th Annual General Meeting.
- As the Chairman of AMFI, A Balasubramanian would also continue as the ex-officio Chairman of AMFI Financial Literacy Committee till the conclusion of the next AGM.

**Source:** The Hindu

## **Important Days**

**International Day of the Girl Child observed on 11th October**

**Why in News:**

- International Day of the Girl Child is observed on October 11 every year. International Day of the Girl Child was first observed in October 11, 2012 by the United Nations. This year commemorates the 10th anniversary of the International Day of the Girl. The day focuses attention on the need



to address the challenges girls face and to promote girls' empowerment and the fulfilment of their rights.



key points:

- On December 19, 2011, United Nations General Assembly passed resolution 66/170 and declared October 11 as the International Day of the Girl Child, to recognize girls' rights and the unique challenges girls face around the world.
- The theme of International Day of the Girl Child this year is -- "Our time is now—our rights, our future".

Source: The Economic Times