



pravahini

# Monthly Compendium

of Current Affairs by **SUCCESS MANTRA** (GTB Nagar)

# PREFACE

It gives us great pleasure to release the monthly edition of the PRAVAHINI – Monthly e-Compendium & Weekly e-Periodicals of Current Affairs. The magazine's members have shown considerable cooperation as well as devotion. We at successmantra.in work tirelessly to create this magazine and bring it to you with a great sense of gratitude.

The PRAVAHINI June-2022 eBook covers the current events that happened in the month of June. Current Affairs is a crucial component of any competitive exams including CLAT, AILET, DU-LLB, HM, CAT, IAS, PCS, SSC, Banking, MBA and various other competitive examinations.

Current Affairs play the bigger role in many competitive and government exams. It holds the power of making or breaking your chance of success. Therefore, the candidates should cover the Current Affairs thoroughly and smartly.

The PRAVAHINI June-2022 eBook is divided into different sections keeping in mind the need of various exams. The sections covered namely International, National, Economy, Ecology and Environment, Science & Technology, Legal Affairs, Sports, States News Makers and few others.

We would also be pleased to receive any suggestion that could assist us with the upcoming editions.

Success Mantra (GTB Nagar, Delhi)

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Our goal at Success Mantra is to provide Quality education at rational price and thereby to create an environment that guides students towards the path of the success. Along with designing the curriculum and delivering the lectures, we work upon the ways the students think and approach problems asked.

*B. S. Shanti*



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# NATIONAL AFFAIRS

## WHAT IS PURI HERITAGE CORRIDOR CASE?



Residents of Puri had moved the High Court alleging that structural safety of 800-year-old Jagannath Temple could be in danger, if land surrounding the temple were dug up.

They also allege that; **state government has insulted the devotees by demolishing mutts in order to clear roads to Shri Jagannath temple.** These roads were closely linked with different rituals of the 12th century shrine because of the ongoing Sri Mandir Parikrama Project.

Case has also been taken up in the **Apex court at times, when Orissa High Court** is hearing a plea against construction.

### About Sri Mandir Parikrama Project

The foundation stone for the Rs 800 crore **Sri Mandir Parikrama Plan (also called Jagannath Temple corridor project)** was laid by the CM of Odisha in November 2021.

Under this project, the area within the **75-metre perimeter of Jagannath Temple was to be transformed into a heritage corridor**, in order to attract devotees from around the world. It has been modelled on the line of Kashi Vishwanath Corridor project of Varanasi.

### What is the controversy?

The Puri Corridor Project came into controversy when government agencies dug huge pits within 100 m from the boundary of the temple, which is **categorised as a protected zone, without getting permission from Archeological Survey of India (ASI).**

## PM MODI LAUNCHED 'LIFE MOVEMENT'



Prime Minister Narendra Modi has launched the **'Lifestyle for the Environment (LiFE) Movement'**, a global initiative, and asserted that its vision is to live a lifestyle that is in tune with our planet and does not harm it.

The launch initiated **'LiFE Global Call for Papers'** inviting ideas and suggestions from academics, universities and research institutions etc to influence and persuade individuals, communities and organisations

across the world to adopt an environment-conscious lifestyle.

The **idea of LiFE was introduced by the Prime Minister during the 26th United Nations Climate Change Conference of the Parties COP-26** in Glasgow last year.

The idea promotes an environment conscious lifestyle that focuses on mindful and deliberate utilisation instead of **mindless and destructive consumption.**

Mission LiFE borrows from the past, operates in the present and focuses on the future.

## TATA PROJECTS WINS BID TO BUILD JEWAR AIRPORT

Tata Projects will build the **national capital region's new airport at Jewar**, after outbidding the Shapoorji Pallonji Group and Larsen & Toubro for the contract. **While the deal size has not been disclosed, sources pegged it at over Rs 6,000 crore.**



Tata Projects, the infrastructure and construction arm of the Tata group, will construct the terminal, runway, airside infrastructure, roads, utilities, landside facilities and other ancillary buildings at the Noida International Airport.

### About the contract:

**The new airport is expected to be functional by 2024.** With the closure of the EPC contract, the first phase of the airport is on track to be delivered within three years of the commencement of the concession period.

According to the contract terms for the Jewar airport, a fine of Rs 10 lakh per day will be levied on the developer of the upcoming Noida International Airport in case of a project delay.

## WHAT IS AGNIPATH SCHEME OF UNION GOVT?

On June 14, 2022, **Central Government launched a new scheme called "Agnipath Scheme"**, to recruit soldiers across three services. The scheme will be implemented in immediate effect. **Recruited Soldiers will be called "Agniveers".**



**About Agnipath Scheme:** The Agnipath Scheme has been launched for the recruitment of **soldiers across three services**.

Under it, **about 45,000 to 50,000 soldiers will be recruited annually**. Most of them will be recruited for just four years.

Out of total annual recruits, **around 25 per cent will be allowed to continue the service for another 15 years under permanent commission**.

### AGNIVEERS TO BE PRIORITISED BY UP GOVT. IN JOBS



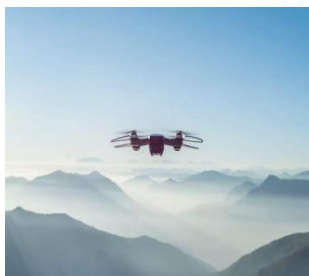
**Agniveers personnel** recruited on short-term contracts in the **Army, Navy, and Air Force under the unique Agnipath system** would have preference in recruitment to the state's police and associated services, according to **Uttar Pradesh Chief Minister Yogi Adityanath**.

This comes a day after **Defence Minister Rajnath Singh** launched the Agnipath scheme for short-term contractual recruitment of personnel in the tri-services for a maximum of four years.

**Prime Minister Narendra Modi's Agnipath Yojana** is a visionary and welcome decision for the youth's bright future.

The first four years of contractual service are unlikely to be taken into account when ultimate pensionary benefits are calculated.

### 1ST STATE TO APPROVE DRONE POLICY



The **Himachal Pradesh government** gave nod to a **drone policy** as it seeks to enable the use of drones and similar technology for different public services in the hill state.

The policy envisions creating a holistic drone ecosystem built upon the foundation of **Governance and Reforms Using Drones (GARUD)**.

With this new drone policy, Himachal Pradesh has become the first state in the country to **formally acknowledge the public use of drones**.

*About the "Himachal Pradesh Drone Policy 2022":*

**Himachal's drone policy** mainly focuses on creating drone-enabled technology, creation of manpower through the **establishment of training schools, startup and innovation schemes, and more**.

### PM MODI INAUGURATED IN-SPACE IN AHMEDABAD

The **Indian National Center for Space Promotion and Authorization (IN-SPACe)** was established in Ahmedabad by Prime Minister Narendra Modi.

**Amit Shah, the Union Home Minister**, was also present at the ceremony. After inaugurating the **Indian National Space Promotion and Authorisation Centre (IN-SPACe)** in Ahmedabad, Prime Minister Narendra Modi reviewed its headquarters.



They have emphasised a holistic approach to improve the **country's health system for the past eight years**.

**Prior to becoming Prime Minister in 2014**, PM Modi held the title of Gujarat's longest-serving Chief Minister, holding the position from October 2001 to May 2014.

**Prime Minister Modi lay the foundation stone for a number of development projects in Gujarat** totaling Rs 3,050 crores.

### WHAT IS 'BHARAT GAURAV' SCHEME?

First Train under the **"Bharat Gaurav Scheme"** started from Coimbatore (Tamil Nadu) to Shirdi (Maharashtra) by Indian Railways' Southern Railway zone.

Bharat Gaurav Train started on June 14, 2022 from **Coimbatore North to Sainagar Shirdi**. It will reach Sainagar Shirdi on June 16, 2022.

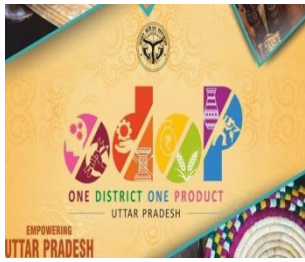
#### About Bharat Gaurav Scheme

This **scheme was launched by the Indian Government** to tap the huge potential of Tourism in India. Under it, trains have a third segment for tourism. Before this scheme was launched, Railways had goods segments and passenger segments.

These trains are not regular trains, and will run according to timetable. It will run on the **lines of Ramayana Express, which is being run by the IRCTC**.

Scheme was announced under theme-based tourist circuit trains.

## ONE DISTRICT ONE PRODUCT SCHEME (ODOP)



Recently, the **Ministry of Textile** inaugurated the 'Lota Shop' at National Crafts Museum, New Delhi.

The shop was opened by **Central Cottage Industries Corporation of India Limited (CCIC)**, popularly known as the Central Cottage Industries Emporium.

### What is One District One Product?

The 'One District, One Product' (ODOP) was launched by the Ministry of Food Processing Industries, to help districts reach their full potential, foster economic and **socio-cultural growth, and create employment opportunities**, especially in rural areas.

It was launched in January, 2018, by the **Uttar Pradesh Government**, and due to its success, was later adopted by the Central Government.

This initiative is carried out with the 'Districts as Exports Hub' initiative by the Directorate General of Foreign Trade (DGFT), Department of Commerce.

## PM MODI INAUGURATED RAMP SCHEME

**Prime Minister Narendra Modi** on June 30, 2022, inaugurated the 'Raising & Accelerating MSME Performance' scheme at Vigyan Bhawan in New Delhi.



Along with the **Raising & Accelerating MSME Performance Scheme**, Prime Minister Narendra Modi also inaugurated the 'Capacity Building of First-Time MSME Exporters' scheme and the new features of 'Prime Minister's Employment Generation Programme'.

On the occasion, the Prime Minister digitally transferred the assistance to the beneficiaries of **PMEGP for 2022-23**.

The **Raising & Accelerating MSME Performance Scheme (RAMP)** aims to scale up the capacity and the coverage of the **Medium, Small and Micro Enterprises (MSME)** in the states, with an impact on the enhancement of existing MSME schemes.

### WHAT IS BHARAT NCAP?

On June 24, 2022, Ministry of Road Transport and Highways (MoRTH) approved the **Draft GSR**

**Notification for introducing Bharat NCAP** (New Car Assessment Program), in a bid to bring safer cars for India.

### About Bharat NCAP

The New Car Assessment Program (NCAP) provides a mechanism, wherein automobiles in India will be accorded 'Star Ratings', on the basis of performance in crash tests.



This programme will serve as a consumer-centric platform, and **allow customers to use safer cars on the basis of Star-Ratings**.

It will promote a healthy competition among original equipment manufacturers (OEMs) across the country, to manufacture safer vehicles.

## WHAT IS OPEN NETWORK FOR DIGITAL COMMERCE?

According to the **union commerce and industry ministry**, **seven companies** have adopted ONDC protocols and have built their own ONDC-compatible apps.

These apps have been able to complete the cascaded transactions successfully, across the **ONDC network** during pilot phase.



### ONDC Advisory Council Meeting

This was informed by Union Minister Piyush Goyal, **during a meeting of ONDC Advisory Council**. Meeting was held to review the progress made in the project.

Meeting also discussed plans to roll out the platform for a larger number of traders, geographies, **companies and categories of goods in a faster manner**.

### What is ONDC?

ONDC stands for "**open network for digital commerce**". The pilot phase of ONDC was launched by the **Department for Promotion of Industry and Internal Trade (DPIIT) of the Ministry of Commerce and Industry**, on April 29, 2022. It is a UPI-type protocol.

The protocol was launched in five cities for democratising the fast-growing e-commerce sector, reducing dominance of online retail giants as well as helping small retailers. On ONDC, sellers and buyers would be able to transact irrespective of their attachment with one specific e-commerce portal.



## POLICIES TO ENCOURAGE CARBON CAPTURE FACILITIES



India is **proposing a number of policies to encourage the establishment of carbon capture facilities** by high carbon emission industries like steel, cement, and thermal plants.

**Production-linked incentive programmes**, viability gap funding, or carbon credits could all be used to offer incentives. The government might issue carbon credits that can be exchanged on carbon exchanges or a **PLI programme that would tie incentives to how much carbon is gathered and used.**

According to a government official, Niti Aayog, the **nation's policy think-tank, would shortly release a policy prescription for carbon capture** and utilisation of carbon dioxide released by industry as part of the **aim to reach Net Zero by 2070.**

These industries account for 6–10% of all carbon dioxide emissions. Different strategies are **being examined to encourage polluting businesses to build carbon capture facilities** so that the carbon dioxide they emit can be captured, utilised, and stored for a variety of industrial uses.

While the government will support these industries with research and development to build carbon capture plants, alternatives for financial support are also being looked at.

## INDIAN OIL CORPORATION UNVEILED SURYA NUTAN

On June 22, 2022 **Indian Oil Corporation (IOC) unveiled its patented indigenous solar cook top called Surya Nutan.**

Surya Nutan has been developed by Faridabad **R&D centre of the oil refiner (IOC).**

The **solar cook top will aid in reducing CO2 emissions** of India drastically and keep its citizens insulated from high international fossil fuel prices.



Currently, the **pilot projects are being held across 60 places like Leh (Ladakh)**, in order to ascertain several operational and commercial aspects associated with its application.

**About SATAT Scheme:**  
SATAT Scheme stands for **"Sustainable Alternative**

**Towards Affordable Transportation (SATAT) scheme".** It has four objectives:

- To utilise over 62 million metric tonnes of waste generated per year in India
- To cut down import dependence
- To supplement job creation India.
- To reduce vehicular emissions and pollution from burning of organic waste or agricultural waste.

## ONE NATION ONE RATION CARD (ONORC) SCHEME

With the adoption of **"One Nation One Ration Card (ONORC) in Assam**, this scheme has become operational in entire India. Assam became the **36th state to adopt One Nation One Ration Card** food security scheme.

With the addition of Assam, **all the 36 states and union territories** have now started issuing ration cards which will be applicable across India. This move has made food security portability a reality.

### About ONORC Scheme

The **ONORC scheme is nationalising ration cards**, basically. Under the scheme, ration cards have been nationalised using Aadhaar seeding.

This enables the beneficiary to purchase food grains from any fair price shop across the country. Thus, the **scheme assures the claim to food security irrespective of residence of beneficiary.** This scheme was launched in August 2019.

## D. MURMU AS NDA PRESIDENTIAL CANDIDATE

**Droupadi Murmu, an Odisha-based Santhal**, as its nominee for the highest constitutional position, India may ultimately elect its first tribal president.

After the legislative board of the party endorsed what is widely seen as Prime Minister Narendra Modi's pick for Rashtrapati Bhavan, **BJP leader JP Nadda announced Murmu's candidacy.**

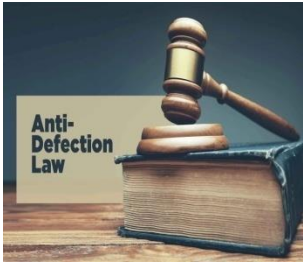


If elected, **Murmu will become the second woman to hold the office of President** following UPA supporter Pratibha Patil (2007–12).

Murmu is the front-runner to succeed **incumbent Ramnath Kovind**, a Dalit from UP, in Rashtrapati Bhavan after the July 18 elections, as the BJP-led NDA is confident in making up the shortfall with the **help of regional players like BJD's Naveen Patnaik and YSRCP's Jagan Mohan Reddy** — the chief ministers of Odisha and Andhra Pradesh, respectively.



## WHAT IS ANTI-DEFECTION LAW IN INDIA?



The **tenth schedule** was introduced in the constitution by the **Rajiv Gandhi** government in 1985 through the 52nd constitutional amendment to stop the 'Aaya Ram, Gaya Rama syndrome.

The **anti-defection law** seeks to prevent **political defections** that may be prompted by reward of office or other similar consideration.

The law allows a group of MPs/MLAs to defect from a party and merge with another without inviting penalty if

it involves the **support of two-thirds of MLAs of the party.**

The tenth schedule can disqualify the MLAs on the grounds of defection if the number of MPs/ MLAs is less than 2/3.

### *How does the anti-defection law work?*

Under the **anti-defection law in India**, an MP/ MLA is deemed to be defected if he either voluntarily gives up the membership of his party or disobeys the party directives on a vote.

A member defying the party may be disqualified from the membership of the House. The law does not penalise political parties for encouraging or accepting defecting legislator

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# INTERNATIONAL AFFAIRS

## STOCKHOLM+50 BEING HELD IN SWEDEN



Stockholm+50 is being held in Stockholm, Sweden. It will commemorate the 50 years since the 1972 **United Nations (UN) Conference on the Human Environment** (also known as the Stockholm Conference).

The **UN General Assembly** will be convening this international meeting. This is being held at a time when the world is facing a triple planetary crisis of climate change, pollution and waste, nature and biodiversity loss, as well as other planetary issues even after **50 years of the Stockholm Declaration**.

### *What is the Stockholm Conference, 1972?*

**Background:** Climate change was first discussed using emerging scientific evidence in the **UN General Assembly in 1968**.

In 1967, a research study provided the **actual estimates of global temperature based on CO2 levels**. Also, it was predicted that the doubling of CO2 from the current level would result in nearly 2°C rise in global temperature.

The idea of the **Stockholm Conference was first proposed by Sweden**. That's why it's also termed the "Swedish Initiative".

## INDIA-BANGLADESH BILATERAL EXERCISE 'SAMPRIITI-X'



India-Bangladesh bilateral defence cooperation, a joint military training exercise **Ex SAMPRITI-X is being conducted at Jashore Military Station in Bangladesh** from 05 June to 16 June 2022.

**The aim of the exercise is to strengthen interoperability between the two armies** and to understand each other's tactical drills and operational techniques.

### *About the Ex SAMPRITI-X:*

The Indian contingent of company strength is being represented by a Battalion of the **DOGRA Regiment** and the contingent departed by road for the exercise location on 4 Jun 2022.

During the joint military exercise **Ex Sampriti-X**, **armies of both the Nations will share expertise in multiple simulated scenarios of Counter Terrorism, Humanitarian Assistance & Disaster Relief and UN Peacekeeping Force under UN mandate**.

## TURKEY NOW TO BE CALLED AS 'TÜRKIYE'

At the United Nations, **Turkey will now be known as Türkiye**. This decision was taken after the intergovernmental body agreed to a formal request of Ankara for the name change.



The United Nations had received a request from Ankara in May 2022. Acceptance of this name change at the United Nations marks the start of a similar process of adoption by similar bodies and international organisations.

According to a report by state broadcaster TRT, **'Turkey' was adopted after the country's independence in 1923**. In the past, Europeans have referred to the Ottoman state and Türkiye by many names. **But the name that has stuck most is "Turquia" and "Turkey"**.

Furthermore, government also objected Cambridge Dictionary's definition of "turkey", meaning "a stupid silly person" or "something that fails badly".

## NATO CONDUCTED NAVAL EXERCISE IN BALTIC SEA

**U.S.-led naval exercise in the Baltic Sea**, more than 7,000 sailors, airmen, and marines from 16 nations, including two aspiring NATO members, **Finland and Sweden**, began nearly two-week.



**BALTOPS**, an annual naval exercise that began in 1972, is not performed in response to any specific danger.

However, NATO stated that **"with both Sweden and Finland participating**, NATO is embracing the opportunity in an unpredictable world to increase its combined force resilience and strength" in collaboration **with two Nordic aspirant countries**.

### *About the U.S.-led naval exercise in the Baltic Sea:*

Both Finland and Sweden had a lengthy tradition of military non-alignment before their **governments choose to apply to join NATO in May**, in response to Russia's invasion of Ukraine on February 24.

Moscow has **frequently cautioned Helsinki and Stockholm** not to join the Western military alliance, threatening harsh measures if they do so.

**Turkey, a NATO member** with strong relations with Russia, has expressed opposition to Finland and Sweden joining the military alliance, citing their suspected backing for a **Kurdish militia that Turkey considers a terrorist organization**.

## 5 NATIONS ELECTED TO UN SECURITY COUNCIL



**Ecuador, Japan, Malta, Mozambique, and Switzerland** were elected to the United Nations Security Council as non-permanent members for the 2023-2024 term, and took over the horseshoe table from **India, Ireland, Kenya, Mexico, and**

**Norway** on January 1, 2023. India has been at the vanguard of the 15-nation Council's reform efforts for years.

**India's two-year stint as a non-permanent member of the United Nations Security Council** will finish in December 2022, when it will simultaneously hold the Presidency of the powerful UN body.

India has been at the vanguard of the **15-nation Council's reform efforts** for years, claiming that it is entitled to a permanent seat on the body, which in its current configuration does not reflect the geopolitical realities of the twenty-first century.

On the question of "**categories of membership**," the **G4 nations of Brazil, Germany, India, and Japan** have stated that the Council's decisions can only reflect the interests of the entire membership if permanent seats are enlarged.

## 25TH ANNIVERSARY OF BIMSTEC

The Secretariat of the **Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC)** in Dhaka celebrated the 25th Anniversary of the regional organisation on BIMSTEC Day.

The **evolution of BIMSTEC** over the last 25 years from the signing of the Bangkok Declaration on June 6 in 1996, and highlighted milestones such as the establishment of the Secretariat in Dhaka in 2014 and the signature of the BIMSTEC Charter during the **Fifth Summit in Colombo on March 30, 2022**.

**About the BIMSTEC:** It is an international organization of South Asia and Southeast Asian countries.

**Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka, and Thailand** are members of BIMSTEC. It was formed on 6 June 1997 and its headquarters is located in Dhaka, Bangladesh.

## NINTH SUMMIT OF THE AMERICAS 2022

The Ninth Summit of the Americas 2022 was held from June 6 to June 10, 2022. It is an **international conference and was held in Los Angeles, United States**.

Summit of the Americas 2022 was held under the theme of "**Building a Sustainable, Resilient, and Equitable Future**".

**Host of the summit:** In January 2022, the White House had announced that Los Angeles would serve as the host city.



The **United States selects the site of this summit as a host and its attendees**. For this year's summit, the United States did not invite Cuba, Nicaragua and Venezuela because these countries are accused of having undemocratically elected leaders.

### Countries that boycott the summit

**Summit of the Americas 2022 was skipped by the President of Mexico, Andres Manuel Lopez Obrador**. The president of Honduras, Xiomara Castro, also boycotted the summit.

Similarly, the President of Bolivia, President of Guatemala, Prime Minister of Saint Vincent did not attend the summit.

## 12TH MINISTERIAL CONFERENCE OF WTO

The 12th Ministerial Conference of World Trade Organization (**WTO**) started on June 12, 2022. It is being held at **WTO headquarters in Geneva, Switzerland**. It was due to take place in 2021 but got postponed due to covid-19 pandemic.

### Agenda of the conference

**Chief of World Trade Organization, Ngozi Okonjo-Iweala**, expressed optimism that over 100 trade ministers would be achieving one or two global deals this week.





**Saving Fish Stock-** Apart from that, ministers would also take up the issue of the fisheries sector, where there is **anti-development text in fisheries subsidies**.

*Which countries are taking part?*

Around 50 civil society from 22 countries are representing in person at MC12 namely Indonesia, India, Philippines, Pakistan, Ghana, Pacific Islands, Morocco, Malawi, Uganda, South Africa, Argentina, Zimbabwe, USA, Brazil, Uruguay, France, Belgium, Norway, Germany, Switzerland, Netherlands, and the UK.

## WEST ASIAN QUAD DIALOGUE - I2U2 GROUPINGS



The **United States** is set to launch a new four-nation dialogue "**West Asia Quad Dialogue**" with India, United Arab Emirates and Israel, during the visit of President Joe Biden to the region.

The forum will be launched **during Joe Biden's visit to Israel** from July 13 to July 16, 2022. Joe Biden is scheduled to visit the West Bank, Saudi Arabia.

*About West Asia Quad Dialogue*

The **West Asia Quad Dialogue** will also be called **I2U2**. I2 for India and Israel while U2 for US and the UAE. It will focus on West Asia.

It was inaugurated in October 2021 by **Secretary of US Antony Blinken**. It is an entirely new grouping of partners that will focus on expanding economic and political cooperation in **Asia and Middle East through energy cooperation, trade, coordination** on vital shared interests and combating climate change.

## AUSTRALIA AMBITIOUS TARGET RELATED TO EMISSIONS



On June 16, 2022, the **new centre-left government of Australia** submitted more ambitious emissions targets to the United Nations in order to end foot-dragging on climate change.

**Prime Minister Anthony Albanese** has increased **Australia's 2030 emissions reduction target to 43 percent**, against previous target of 26-28 percent. New goal sets it up for a future powered by cleaner and cheaper energy.

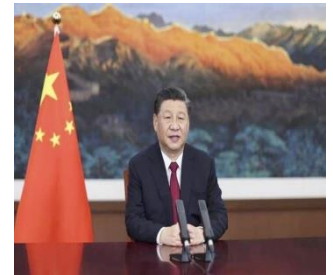
*Greenhouse gas emissions by Australia*

In Australia, **Greenhouse gas emissions had reached 533 million tonnes CO2-equivalent**, as of 2019. It represents per capita CO2e emissions of 21 tons, which is three times of the global average.

**Coal contributed to 30% of emissions.** The Greenhouse Gas Inventory estimates till March 2021 were 494.2 million tonnes, which is 5.3%, less than 2020.

## 14 BRICS SUMMIT TO BE HELD

India is likely to push back against an effort by **Chinese President Xi Jinping to use the BRICS summit** as a platform to highlight his efforts to develop an alternative to the US-led global order.



**14th BRICS Summit** will be held in virtual mode, on June 23, 2022. Summit will bring together Xi Jinping, Russian President Vladimir Putin, Prime Minister Narendra Modi, President of South Africa Cyril Ramaphosa and President of Brazil Jair Bolsonaro.

**Theme of the BRICS Summit:** BRICS Summit 2022 will be held under the theme of "**Foster High-Quality BRICS Partnership, Usher in a New Era for Global Development.**"

## PM MODI ATTENDED G7 SUMMIT IN GERMANY

On June 27, 2022 **Prime Minister Narendra Modi attended the G7 Summit** in Germany and asked the Group of Seven (G7) countries to consider investing in and promoting the emerging market for clean energy technologies in India.



**German Chancellor Olaf Scholz** invited PM Modi to attend the G7 Summit 2022 as a partner country. Apart from **India, Argentina, Indonesia, Senegal and South Africa** also took part in the summit, as partner countries.

### Impact of Russia-Ukraine War

PM Modi further noted, **Russia-Ukraine war** has pushed up energy prices worldwide. Main focus of the summit was on obtaining energy since the world has been reeling under a fuel crisis amid the Russia-Ukraine war.

### Group of Seven (G7)

G7 is an inter-governmental political forum, comprising Canada, France, Italy, Germany, Japan, the United States

and the United Kingdom. Furthermore, the European Union is a 'non-enumerated member'.

## G-7 GLOBAL INFRASTRUCTURE PROGRAMME



The G7 grouping has announced a USD 600 billion global infrastructure programme for poor countries.

This move was aimed at competing with the formidable Belt and Road Initiative of China. During 2022 and 2027, the US government and its allies will shoot for USD 600-billion figure "through federal financing, leveraging private sector investments and grants.

The Partnership was unveiled by US President Joe Biden and G7 allies from Germany, Canada, Japan, Italy, and the European Union.

It is aimed at fulfilling a huge gap left because China uses its economic clout for stretching its diplomatic tentacles across the world.

Target was for the US, for bringing USD 200 billion to the table. Rest of G7 would bring USD 400 billion by 2027.

*How is the project different from the BRI initiative?*

The proposed G7 funding would depend on private companies largely, as opposed to the state-run Belt and Road Initiative of China. Private companies would be willing to commit massive investments and thus is not guaranteed.

**BRI initiative:** The Belt and Road Initiative (BRI) was formally known as One Belt One Road initiative.

It is a global infrastructure development strategy, started by China in 2013. Under it, China planned to invest in around 70 countries and international organizations.

This project is the centrepiece of foreign policy of Chinese leader Xi Jinping. As of March 2022, 146 countries have signed up to the BRI.

## UNITED NATIONS OCEAN CONFERENCE 2022



The United Nations Ocean Conference 2022 was started from June 27, 2022 and will conclude on July 1, 2022.

Leaders from across the world have arrived in Capital of Portugal, Lisbon, as the world

is suffering from the impact of global warming and climate change.

During the conference, world leaders will find an international agreement for protecting the world's ocean.

**Host of the conference:** The Ocean Conference is being co-hosted by the Governments of Kenya and Portugal.

## EU LEADERS GRANTED UKRAINE CANDIDATE STATUS

The European Union leaders granted Ukraine and Moldova candidate status for EU membership during a European Council meeting in Brussels on June 23, 2022.



The EU leaders had gathered in Brussels to formally grant Ukraine candidate status to join the European Union just as Russian forces continue to advance in Eastern Ukraine.

*When will Ukraine formally join the EU?*

It would take a long time for Ukraine to formally obtain membership of the European Union.

Being granted candidate status is the first official step toward EU membership. As per observers, even with candidate status, it may take years, if not decades, for Ukraine to obtain EU membership.

The Western Balkan countries of Albania, North Macedonia, Montenegro and Serbia have been candidate countries for years or even decades. In fact, Bosnia and Herzegovina had applied for candidacy in 2016 but has still not officially joined the bloc.

## EX KHAAN QUEST 2022 MULTINATIONAL EXERCISE

The Multinational Peacekeeping Exercise "Ex Khaan Quest -2022" was concluded on June 20, 2022 at "Peace Support Operations Training Centre" in Ulaanbaatar, Mongolia.



Ex Khaan Quest 2022 was conducted from June 06 to June 20, 2022. It provided a platform for sharing best practices and mutual learning amongst armies from 16 Nations.

The Indian contingent was represented by personnel from "LADAKH SCOUTS". They participated in the field training and Command Post exercise.



### About Ex Khaan Quest 2022

It is a **multinational peacekeeping operations exercise**. The exercise comprises a United Nations Peacekeeping Mission command post exercise, which is a **UN Peacekeeping Operation Mission field training exercise**.

### PAKISTAN CONTINUES TO REMAIN IN FATF GREY LIST



Pakistan will continue to be on the **"Grey List"** of countries under increased monitoring of the **Financial Action Task Force (FATF)**, from the global money-laundering and terror-financing watchdog.

Pakistan has been on the grey list of the **Paris-based Financial Action Task Force (FATF)** since June 2018 for failing to check money laundering, leading to terror financing, and was given a plan of action to complete it by October 2019.

Since then, the country continues to be on that list due to its failure to comply with the FATF mandates. The **concluding session of the plenary meeting of the FATF** is due and includes Pakistan's review on the agenda.

**Pakistan is now targeting the full completion of the 2021 action plan on anti-money laundering and combating terror financing by the end of January 2023.**

FATF Headquarters: **Paris, France;**

FATF President: **Marcus Pleyer;**

FATF Purpose: **Combat money laundering and terrorism financing;**

FATF Founded: **1989.**

### JAISHANKAR ADDRESSED CHOGM FM PLENARY



On June 23, 2022 **External Affairs Minister (EAM) Dr S Jaishankar** addressed the "Commonwealth Heads of Government Meeting (CHOGM) Foreign Ministers' plenary", which was held in Rwanda. The meeting was delayed by two-years, due to covid-19 pandemic.

**Theme of CHOGM Plenary:** CHOGM Foreign Ministers' plenary was held in Rwanda, under the theme of **"Democracy, Peace and Governance"**.

**Commonwealth Heads of Government Meeting (CHOGM)**

It is a **biennial summit meeting of de facto leaders of all Commonwealth nations**. However, meetings can be attended by the head of state instead of the head of government, particularly among semi-presidential states.

Meetings are held every second year, in a different member state. **Meeting is chaired by that respective Prime Minister or President of the Nation**. The Prime Commonwealth Chair-in-Office until the next CHOGM.

### Head of Commonwealth Nations

**Queen Elizabeth II**, being the Head of the Commonwealth, attended every meeting starting with Ottawa in 1973 until the 2011 meeting in Perth. **Her formal participation started in 1997.**

She was represented by the **Prince of Wales in the 2013 meeting**. In 2015, the Queen attended the summit in Malta and the 2018 summit in London. **She was again represented by the Prince of Wales at the 2022 meeting.**

### J&K WILL HOST THE 2023 MEETINGS OF G20

**Jammu and Kashmir will host the 2023 meetings of the G20**, an influential group of the world's major economies.

The J & K government has set up a five-member high-level committee for **overall coordination of G20 meetings to be held in the Union Territory.**

Commerce and Industry Minister **Piyush Goyal was appointed as India's Sherpa for the G20 in September 2021**. According to the Ministry of External Affairs, India will hold the G-20 presidency from December 1, 2022, and convene the first G20 leaders' summit in 2023.

India's representation at G20 summits has been led by **Prime Minister Modi since 2014.**

The G20 countries include Argentina, Australia, Brazil, Canada, China, Germany, France, India, Indonesia, Italy, Japan, Mexico, Russia, Saudi Arabia, South Africa, South Korea, Turkey, the United States and the United Kingdom.

### 'PARTNERS IN THE BLUE PACIFIC' INITIATIVE

The United States and allied countries namely **Australia, Japan, New Zealand and the United Kingdom** have launched a new initiative called **'Partners in the Blue Pacific'**.



This initiative was launched amid **China's aggressive push of increasing its influence in the Pacific**. Under the new initiative, countries will be involved in "effective and



efficient cooperation" with small island nations of the region.

#### *About Partners in the Blue Pacific initiative*

The **Partners in the Blue Pacific Initiative** is a five-nation "informal mechanism", launched for supporting Pacific islands and for boosting economic and diplomatic ties in the region. This initiative was announced on June 24, 2022.

It seeks to **enhance "prosperity, resilience, and security"** in the Pacific by closer cooperation among the member

nations. Member countries would cooperate in areas including climate crisis, transportation, connectivity, health, maritime security & protection, prosperity and education.

#### *Pacific Islands Forum*









Members of the new initiative have also declared to **"elevate Pacific regionalism"**, as well to establish stronger ties with the Pacific Islands Forum. Countries announced that this forum will **remain open to cooperate with additional partners**.

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# ECONOMIC AFFAIRS

## PRIVATISATION OF PUBLIC SECTOR BANKS



The **government** is in the process of taking '**advanced action**' to expedite the privatisation of public sector banks.

### *What is Privatisation?*

The **transfer of ownership, property or business** from the government to the private sector is termed privatisation. The government ceases to be the owner of the entity or business.

India went for privatisation in the historic reforms budget of 1991, also known as 'New Economic Policy or LPG policy'.

### *What is the Background?*

The **government decided to nationalise the 14 largest private banks in 1969**. The idea was to align the banking sector with the socialistic approach of the then government.

**State Bank of India (SBI)** had been nationalised in 1955 itself, and the insurance sector in 1956.

Various governments in the last 20 years were for and against **privatisation of Public Sector Undertaking (PSU) banks**. In 2015, the government had suggested privatisation but the then **Reserve Bank of India (RBI) Governor** did not favour the idea.

The Centre had announced the privatisation of **two public sector banks in the Budget for 2021-22** but is yet to amend the relevant banking laws to enable the sale of its majority stake in them.

## ISRAEL SIGNED FREE TRADE DEAL WITH UAE



Recently, **Israel signed a free trade deal with the United Arab Emirates**, its first with an Arab country, building on their **US-brokered normalization of relations in 2020**.

The **UAE was the first Gulf country** to normalize ties with Israel and only the **third Arab nation** to do so after **Egypt and Jordan**.

### *Significance of the Free Trade Deal:*

**Builds on the US-brokered Normalisation of Relations:** The deal shows the durability of a series of diplomatic deals in 2020 known as the Abraham Accords, which normalized relations between Israel and four Muslim countries—the **U.A.E., Bahrain, Morocco and Sudan**.

**Great Economic Potential:** Israel's relationship with the UAE has great economic potential due to the geographic and cultural proximity between the peoples, **as well as the UAE's unique characteristics**.

## INDIA'S FY23 GDP FORECAST BY WORLD BANK

On June 7, 2021, the **World Bank reduced its real gross domestic product (GDP) growth forecast for year 2022-23 for India from 8 per cent to 7.5 per cent in the "Global Economic Prospects Report"**.



This forecast was reduced after considering the supply-chain pressure, inflationary pressures, and geopolitical tensions because of **Russia's invasion of Ukraine**.

In the report, **World Bank also decreased its global growth forecast for year 2022 from 4.1 percent to 2.9 percent**.

Growth is likely to slow down further to **7.1 percent in 2023-24**.

### *World Bank on growth*

According to the World Bank, **growth in India will be supported by fixed investment undertaken by government and private sector**. Government has already introduced incentives and reforms to improve the business climate.

**Background: The World Bank has revised its GDP growth forecast in FY23 for India, for the second time**. In April 2022, the forecast was lowered from 8.7 percent to 8 percent.

Apart from the World Bank, Rating agency S&P and the International Monetary Fund also cut their FY23 forecast for India. **The World Bank's forecast (7.5%) is still more bullish than the Reserve Bank of India's (RBI's) forecast of 7.2%**.



## RUSSIA BECOMES INDIA'S 2ND BIGGEST OIL SUPPLIER



**Russia has overtaken Saudi Arabia** to become **India's second-biggest supplier** of oil behind Iraq as refiners snap up Russian crude available at a deep discount following the war in Ukraine.

Indian refiners bought about **25 million barrels of Russian oil in May**, or more than 16 per cent of all their oil imports.

**Russian-origin crude hit 5 per cent of India's total seaborne imports in April** for the first time, rising from under 1% throughout 2021 and Q1 2022.

**After the U.S. and China**, India is the world's third-largest consumer of oil, over 85 percent of which is imported.

India, the **world's third-biggest oil-importing and consuming nation**, has long defended purchases of crude oil from Russia following President Vladimir Putin ordering the invasion of Ukraine.

## NITI AAYOG REPORT ON GIG ECONOMY



A report titled **"India's Booming Gig and Platform Economy"** was released by NITI Aayog. Suman Bery, vice chairman of NITI Aayog, Amitabh Kant, and Dr K Rajeswara Rao, special secretary, released the report.

The study, which is a first of its kind, offers in-depth viewpoints and suggestions on the gig-platform economy in India.

**CEO Amitabh Kant emphasised the industry's potential to generate jobs** in light of India's growing urbanisation,

and widespread access to the internet, digital technology, and cellphones.

The report offers a comprehensive methodical approach to **calculating the sector's current size and potential for employment creation**.

### About the Report:

According to the research, the gig economy employed 77 lakh (7.7 million) employees in 2020-21. They made up 1.5 percent of India's total labour force or 2.6 percent of the non-agricultural workforce.

By 2029-2030, there will be 2.35 crore (23.5 million) **workers in the gig economy**. By 2029-2030, it is anticipated that gig workers will account for 6.7 percent of India's non-agricultural workforce and 4.1 percent of all income.

Currently, **medium-skilled occupations make up approximately 47% of gig labour**, high skilled jobs make up about 22%, and low-skilled jobs make up about 31%.

## IRAN & ARGENTINA APPLIED TO JOIN BRICS

Iran and Argentina have applied to join the BRICS mechanism, as per the Russian State Media.

The appeal to join the **five nations grouping BRICS-Brazil, Russia, India, China, and South Africa** has come days after a summit of the five-nation bloc during which the leaders had agreed to continue to discuss the possibility of admitting the new countries to the grouping on the basis of full consultation and consensus.



**Iran, which holds the world's second-largest gas reserves**, has applied to join the **BRICS group of Brazil, Russia, India, China, and South Africa** that Beijing and Moscow have cast as a powerful emerging market alternative to the West.



# APPOINTMENTS

## UN APPOINTED UNDER SECRETARY GENERAL



**Ambassador Rabab Fatima**, Permanent Representative of Bangladesh to the United Nations has been appointed as the **Under Secretary General of the United Nations**.

**Secretary General Antonio Guterres** has announced the appointment of **Ambassador Fatima**. She succeeds **Courtenay Rattray** of Jamaica who was appointed as the **Chef de Cabinet**.

Ambassador Rabab Fatima is the first woman diplomat from Bangladesh to be appointed to this post.

With her appointment as **Assistant Secretary General to the UN**, **Rabab Fatima** has become the highest ranking official of Bangladesh under the UN system.

## SS MUNDRA APPOINTED AS CHAIRMAN OF BSE

**S.S. Mundra**, a public interest director to lead the world's largest stock exchange, according to the **BSE**. **Justice Vikramajit Sen** will be replaced by **Mr. Mundra**.



2014.

After serving for three years, **Mr. Mundra** left his position as **Reserve Bank of India's Deputy Governor** in **July 2017**. Before that, he held the positions of **Chairman and Managing Director** at **Bank of Baroda**, until he retired in **July**

**Mr. Mundra** has held a number of significant positions over his more than 40-year banking career, including **Executive Director of Union Bank of India** and **Chief Executive of Bank of Baroda (European Operations)**, among others.

Additionally, he represented the **RBI** as the **G20 Forum's nominee** on the **Financial Stability Board** and its numerous committees.

## PARAMESWARAN IYER AS NEW CEO OF NITI AAYOG

On **June 24, 2022**, **retired IAS officer Parameswaran Iyer** was appointed as the new **CEO of NITI Aayog**, by the **Union Government**.

**Parameswaran Iyer** is a **1981-batch IAS officer from UP cadre**. He will replace **Amitabh Kant** and become the third chief executive officer of the public policy think tank of the government.

**Parameswaran Iyer** was born in **Srinagar**. He went to **Doon School** in **Dehradun**. Later, went to **St. Stephen's College** in **Delhi**.

**The NITI Aayog**: It is the apex public policy think tank of **Government of India**. **It is the nodal agency that catalyses economic development**, and fosters cooperative federalism by involving **State Governments** in the economic policy-making process.

It uses a bottom-up approach. Some of the initiatives by **NITI Aayog** include **15-year road map, AMRUT, Atal Innovation Mission, Digital India**, **Indices Measuring Performance of States in Health, Education and Water Management**, etc.

It was established in **2015**, after replacing the **Planning Commission**. The planning commission used a top-down model.

# AWARDS & HONOR

## FIRST NATIONAL LOGISTICS EXCELLENCE AWARDS

**First National Logistics Excellence Awards** was hosted by the Government of India in New Delhi. **Union minister Piyush Goyal and minister of state for commerce and industry Som Parkash** presented awards in 12 categories.



**National Logistics Excellence Awards** are presented with the aim of acknowledging many logistics service providers in India that have been able to display innovation, efficiency and diversity. The first edition

comprises 169 entries and 12 categories for awards.

### Who won the awards?

Best Cargo Airline & Terminal Operator award was given to **FedEx Express** Transportation and Supply Chain Services (India)

Best Road Freight Service Provider award was given to **DHL Supply Chain India**

Best Rail Freight Service Provider award was given to **Adani Logistics**

Best Shipping & NVOCC service Provider award was given to **Maersk India**

Best Port Service Provider award was given to **DP World**

## WHAT IS KEMPEGOWDA INTERNATIONAL AWARD?

**Former Karnataka chief minister S M Krishna**, Infosys founder and IT industry veteran **N R Narayana Murthy**, and former badminton player **Prakash Padukone**, have been selected for the '**Kempegowda International Award**', which has been instituted beginning this year.

**Chief Minister Basavaraja Bommai** will present the awards to recipients during the grand celebration on the 513th birth anniversary of **Kempegowda**, the architect of **Bengaluru city**, on June 27 at **Vidhana Soudha**.



The award carries a cash prize of **Rs 5 lakh** along with a **plaque**. Narayan met Krishna at his residence today on behalf of the government and informed him about the award being bestowed upon him.

The government had constituted a committee **headed by Start-up Vision Group head Prashanth Prakash** to nominate candidates for the award.

## MEGHALAYA WON UN AWARD AT WSIS FORUM

The Meghalaya government key initiative of e-proposal system, part of **Meghalaya Enterprise Architect** has won a **coveted UN Award- World Summit on the Information Society Forum (WSIS) prize** at Geneva in Switzerland.

Meghalaya contested with projects from Australia, China, Argentina and Tanzania. **Meghalaya was declared as the best project in the category and MeghEA is the only project from India** to win the Winner Award this year.

### About the MeghEA project:

The MeghEA project is being implemented by the Planning Department, Government of Meghalaya. The project has several components such as Government to Citizen or Business services, Government to Employee services and Government to Government services.

**E-Proposal system, part of the Government-to-Government component, enables faster processing and tracking of schemes.**

# SPORTS

## RAFAEL NADAL WON FRENCH OPEN TOURNAMENT

On June 5, 2022, **Rafael Nadal won the 14th French Open**. With this win, his record extended to 22nd Grand Slam title. He became the oldest male champion at Roland Garros.

Rafael Nadal is a Spanish professional tennis player. The Association of Tennis Professionals (ATP) has ranked him world no. 4.



Earlier, he was ranked world No. 1 for 209 weeks. **He has even finished as year-end No. 1 five times.** Till date, he has won 22 Grand Slam men's singles titles, including a record of 14 French Open titles.

**The French Open:** French Open is also known as **Roland-Garros**. It is a major tennis tournament, which is held for two weeks at Stade Roland Garros in Paris, France. It starts in late May, every year.

**The Grand Slam:** Grand Slam is an achievement of winning four major championships in one discipline in a calendar year. It is also called the "Calendar-year Grand Slam" or "Calendar Slam".

## CRICKETER MITHALI RAJ ANNOUNCED RETIREMENT

**Indian women's cricket team captain, Mithali Raj** (39 years old), hailing from Jodhpur, Rajasthan, announced her retirement from all forms of International cricket.

Previously in September 2019, she retired from **twenty 20 International (T20Is)** but continued to play One Day Internationals (ODIs) and Test cricket.

*Career overview:*

**Mithali Raj** made her International debut in the ODI against Ireland at Milton Keynes in 1999.

She has **represented India in around 232 ODI matches** and scored 7805 runs (50.68 on average). She is the only female cricketer to reach the 7,000-run mark. She holds the record for most runs in Women's ODI.

She has scored a tally of 10,868 runs across all three formats and became the "**leading run-scorer of all-time in women's international cricket**".

*Awards & honours:*

The **government of India (GoI)** honoured her with the **Arjuna Award** in 2003 for her outstanding achievement in cricket and the **Major Dhyan Chand Khel Ratna Award** in 2021. GoI honoured her with Padma Shri in 2015 for her contribution to sports



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# DATES & DAYS

## WORLD MILK DAY OBSERVED ON JUNE 1ST



The **Food and Agriculture Organization** of the United Nations adopted June 1 as **World Milk Day**. The day is marked to recognise milk as global food and to celebrate the dairy industry.

The day is intended to provide an opportunity to bring attention to activities that are **connected with the dairy sector**. The day has been observed on June 1 each year since 2001.

*The theme of World Milk Day 2022:*

The **theme of World Milk Day 2022** is to bring attention to the climate change crisis and how the dairy sector can reduce its impact on the planet.

The **aim is to achieve 'Dairy Net Zero'** by reducing greenhouse gas emissions over the next 30 years and improving waste management in order to make the dairy sector sustainable.

## WORLD BICYCLE DAY OBSERVED ON 3RD JUNE



**Anurag Thakur, Union Minister for Youth Affairs and Sports** has launched a nationwide **'Fit India Freedom Rider Cycle Rally'** on 3rd June 2022 from Major Dhyan Chand Stadium, Delhi.

This day is observed on 3rd June across the world. This day is observed to spread awareness regarding the benefits of using a bicycle. **This day highlights the longevity, uniqueness, and versatility of the bicycle.**

This day has been observed since 2018 after a resolution was passed by the United Nations, during the UNGA's 72nd Regular Session.

*What is the aim of this day?*

**This day highlights the benefits of using the bicycle which is an affordable, simple, environmentally fit, clean, and sustainable means of transportation.**

## WORLD ENVIRONMENT DAY OBSERVED ON 5TH JUNE

World Environment Day is observed globally on 5th June every year. **This day is observed to raise awareness about protecting the environment and to remind people not to take nature for granted.**

It is the biggest international day for the environment. **The United Nations Environment Programme (UNEP) is the nodal agency that organises** and supports events across the world.

The year 2022 marks the 50th WED. **Sweden is the host this year and the theme is 'Only One Earth,'** focusing on the need to live sustainably in harmony with nature.

Only One Earth was the motto for the 1972 Stockholm Conference; 50 years on, the motto holds true – **this planet is our only home, whose finite resources humanity must safeguard.**

*History of the World Environment Day 2022:*

The idea of WED can be traced back to a warm June in Stockholm, Sweden, 50 years ago. **That's when the United Nations Conference on the Human Environment took place.**

Widely regarded as the first global environment summit, it was here that the idea of a World Environment Day was formalized, with the first one held in 1973.

Since then, the annual event, which falls on June 5, has helped both celebrate the planet and put a spotlight on the perils it is facing.

## WORLD FOOD SAFETY DAY OBSERVED ON JUNE 7TH

**World Food Safety Day** is celebrated globally on June 7 every year as per the **World Health Organization (WHO)**. World Food Safety Day aims to transform food systems to deliver better health sustainably and prevent foodborne diseases.



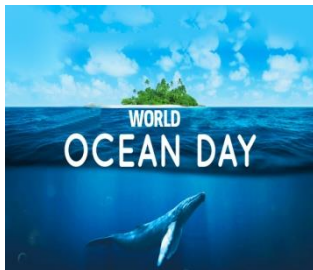
This day also provides an opportunity to strengthen efforts to ensure that the food we eat **is safe and reduce the burden of foodborne illnesses globally.**

**World Food Safety Day 2022 theme:** The World Health Organisation (WHO) announced the theme of World Food Safety Day in March.

This year, the theme is '**Safer food, better health**'. WHO also launched a campaign to inspire global participation.

The **World Health Organization (WHO)** and the **Food and Agriculture Organization of the United Nations (FAO)** jointly facilitate the observance of World Food Safety Day, in collaboration with Member States and other relevant organizations.

## WORLD OCEANS DAY OBSERVED ON JUNE 8TH



World Oceans Day is celebrated on June 8 every year across the globe. The day is commemorated to remind people of the importance of the oceans and the major role they play in everyday life.

The day is also observed to raise public awareness of the ocean and its resources in order to promote global ocean and resource sustainability.

The day intends to highlight the various resources that mankind derives from the ocean, as well as the various threats that the ocean faces.

**World Oceans Day 2022:** Theme "**Revitalization: collective action for the ocean**" is the theme for World Oceans Day 2022, a year framed by the **UN Decade of Ocean Science** and the celebration of the **United Nations Ocean Conference**, two years after being cancelled because of the pandemic.

## WORLD DAY AGAINST CHILD LABOUR

12 June marks the **World Day against Child Labour** under the theme "**Universal Social Protection to End Child Labour**."



On this day, the ILO, together with its constituents and partners, is calling for increased investment in social protection systems and schemes to establish solid social protection floors and protect children from child labour.

According to the **International Labour Organization (ILO)**, there are about 152 million children globally who are engaged in child labour, 72 million of whom are in hazardous work.

**World Day Against Child Labour 2022:**

**Theme:** The 2022 theme of the world day calls for increased investment in social protection systems and schemes to establish solid social protection floors and protect children from child labour. 2022

Theme: "**Universal Social Protection to End Child Labour**".

**World Day Against Child Labour: History**

The **International Labour Organization (ILO)** launched the **World Day Against Child Labour** in 2002 to focus attention on the worldwide extent of kid labour and therefore the action and efforts needed to eliminate it.

## WORLD BLOOD DONOR DAY OBSERVED ON JUNE 14TH

**World Blood Donor Day** is observed globally on 14 June every year. The day is celebrated to promote awareness about the **need for blood donation and thank voluntary, unpaid blood donors** for their life-saving gifts of blood.



The day aims to promote regular blood donations to ensure that all individuals **have access to affordable and timely supplies of safe blood** in times of emergency needs.

The **host nation for World Blood Donor Day 2022 is Mexico**. The global event will be held in Mexico City on June 14, 2022.

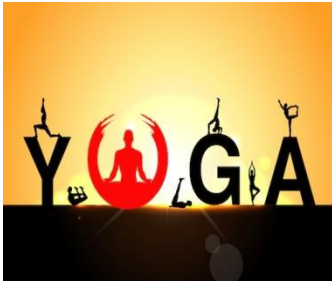
The Theme for World Blood Donor Day 2022 is "**Donating blood is an act of solidarity. Join the effort and save lives**".

**World Blood Donor Day: History**

The **World Health Organization** initiated and declared June 14, the birth anniversary of **Karl Landsteiner**, as World Blood Donor Day in 2004.

Nearly a year after this declaration, during the **58th Globe Health Assembly in May 2005**, WHO and its 192 member states launched Blood Donor Day to encourage all nations to recognise blood donors for their selfless efforts in saving people's lives.

## INTERNATIONAL DAY OF YOGA



The International Day of Yoga is observed on June 21, every year starting since 2015.

The idea to have an UN-mandated day for celebrating Yoga was put forward by Prime Minister

Narendra Modi during his speech at the United Nations General Assembly (UNGA) in 2014.

Later, this proposal was backed by 177 nations which led the UN to declare June 21 as "International Day of Yoga". The day was inceptioned in UNGA in 2014.

After the initial proposal by PM Modi, the UN adopted a draft resolution, titled "Day of Yoga", in 2014. Indian delegation convened the consultations.

June 21 was selected as "Yoga Day" because it is the longest day of the year in the Northern Hemisphere. It also shares a special significance in different parts of the world.

Theme of the Day: The International Day of Yoga 2022 is being observed under the theme "Yoga for Humanity".

## WORLD MSME DAY OBSERVED ON 27TH JUNE



Recognising the potential of the MSME and their role in strengthening economies, June 27 is celebrated as the Micro-Small and Medium-sized Enterprises Day.

The day is aimed at raising public awareness of the contribution of MSMEs to global economic growth and sustainable development.

MSME or Micro-Small and Medium-sized Enterprises are crucial for the growth of a country as they form the backbone of the economy. They are enterprises that usually employ not more than 250 employees but are responsible for creating more than two-thirds of all jobs globally.

### *Micro-, Small and Medium-sized Enterprises Day: History*

The Micro-Small and Medium-sized Enterprises Day was marked by the United Nations General Assembly in its 74th Plenary on April 6 2017.

The move came after the International Council for Small Business (ICSB) 2016 World Conference Declaration on

the urgent need to recognise MSME's role in global development.

## NATIONAL STATISTICS DAY OBSERVED ON JUNE 29TH

The National Statistics Day is observed on June 29, each year. It aims to raise public awareness on the value of statistics in everyday life and the planning & development process.



### *History of the Day*

The National Statistics Day has been observed in India since 2007. It is celebrated to honour exceptional contributions made by Professor Mahalanobis in statistical research & economic planning.

June 29 also marks the birthday of Professor PC Mahalanobis. Indian Gazette initially published a notification about observing the "National Statistics Day" on June 5, 2007.

Theme of the day: The National Statistics Day 2022 was observed under the theme- "Data for Sustainable Development".

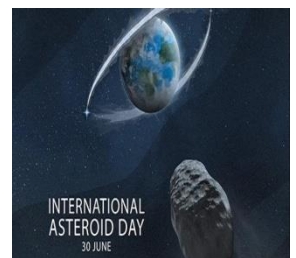
### *Who is PC Mahalanobis?*

In the post-independent era, Mahalanobis became a significant figure in the field of collecting essential statistical data. It further allowed the government to set policies.

He was a member of the Planning Commission of India during 1955-1967. The Second Five-Year Plan was based on Mahalanobis's mathematical description of the Indian economy and it later came to be known as the Mahalanobis model.

## INTERNATIONAL ASTEROID DAY OBSERVED ON JUNE 30TH

World Asteroid Day (also known as International Asteroid Day) is an annual UN-sanctioned global awareness campaign event observed on June 30, which is the anniversary of the Siberian Tunguska event of 1908.



To provide knowledge to the general public about the importance of asteroids in history, and the role they play in our solar system today. The theme of Asteroid Day 2022 is "small is beautiful."

### *International Asteroid Day 2022: History*



In December 2016, the **UN General Assembly adopted a resolution** in order to “observe each year at the international level the anniversary of the Tunguska impact over Siberia, Russian Federation, on 30 June 1908,

and to raise public awareness about the asteroid impact hazard.”

The **Tunguska event is the most harmful known asteroid-related event on Earth in recent history.**

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# REPORT & INDEXES

## 2022 ENVIRONMENTAL PERFORMANCE INDEX



The **2022 Environmental Performance Index (EPI)** was released recently, ranking 180 countries on 40 performance indicators in 11 issue categories of climate change performance, ecosystem vitality and environmental health.

In the index, **India has been ranked at 180th position, bottom of the 2022 Index.** India has scored lowest among 180 countries.

The index measured the environmental performance of all the 180 countries.

### India's score

In the Index, India scored 18.9 and has been ranked last. In the last decade, performance of India has decreased by 0.6 scores.

**It scored 12.5 on health, which means poor air quality, poor drinking water and poor sanitation.** India's waste management with respect to solid wastes, ocean plastics, and recycling is also poor.

*The Rankings of other countries:* Neighbouring countries of India have scored slightly better. Pakistan has been ranked at 176th position while Bangladesh at 177.

## MUKESH AMBANI AGAIN BECOMES RICHEST IN INDIA



**Reliance Industries Limited (RIL)** Chairman and Managing Director, **Mukesh Ambani** has regained the position of India as well as Asia's richest man, replacing Adani Group Chairman Gautam Adani.

According to the **Bloomberg Billionaires Index**, Ambani who has a net worth of \$99.7 billion added \$9.69 billion in 2022.

**Mr Ambani is followed by Gautam Adani** on the global billionaire list. Adani is ranked ninth with Net worth \$98.7 billion in the Bloomberg Billionaire index.

*Bloomberg Billionaires Index: Globally*

Tesla CEO **Elon Musk** remains the world's richest person with a net fortune of \$227 billion.

**Amazon's Jeff Bezos** is the second richest man with a \$149 billion net worth, as per the Bloomberg Billionaires Index.

**LVMH's Bernard Arnault** with \$138 billion net worth is the third richest person in the world followed by Microsoft co-founder **Bill Gates** with \$124 billion net fortune in the fourth position and legendary investor **Warren Buffett** in the fifth position with a net worth of \$114 billion.

## FSSAI 4TH STATE FOOD SAFETY INDEX

On the occasion of **World Food Safety Day**, the **Ministry of Health and Family Welfare** released the **Food Safety and Standards Authority of India (FSSAI)** led 4th State Food Safety Index (SFSI).



The 4th State Food Safety Index was released for measuring the performance of States on five parameters of food safety. In the index, **Tamil Nadu secured first rank**, in the category of large states.

In the category of **small states**, **Goa has been ranked first** followed by **Manipur and Sikkim**. Among UTs, **Jammu & Kashmir has been ranked first**, followed by **Delhi and Chandigarh**.

SFSI was initiated in 2018-19, in a bid to create a competitive and positive change in the food safety ecosystem of India. **The index has been developed by FSSAI, to measure the performance of states on multiple parameters of Food Safety.**

It is a dynamic quantitative and qualitative benchmarking model, providing an objective framework to evaluate food safety across all States/UTs.

## IMD'S WORLD COMPETITIVENESS INDEX 2022

**Institute for Management Development** recently compiled and released the annual **World Competitive Index** on June 15, 2022. India witnessed the sharpest rise among Asian countries.



India witnessed a **six-position rise from 43rd to 37th rank**, due to gains in economic performance.

Denmark has been ranked at top position, among the top 63-nation list. It was ranked at third position in 2021. **Switzerland dropped from the top position to second position.**

It is followed by Singapore at third position, which was ranked at fifth position.

*Others countries in top 10 include:*

**Sweden** at fourth position,  
**Hong Kong SAR** at fifth position  
**Netherlands** at sixth position  
**Taiwan** at seventh position  
**Finland** at eighth position  
**Norway** at ninth position and  
**USA** at 10th position

## INDIA RANKED 7TH AMONG TOP RECIPIENTS OF FDI

According to the **United Nations Conference on Trade and Development (UNCTAD)**, India has jumped by one position to 7th in 2021, among the top recipients of foreign direct investment (FDI).

UNCTAD announced in its **latest World Investment Report**, which was released on June 9, 2022.

As per report, **FDI inflows into India reduced to USD 45 billion in 2021** from USD 64 billion in 2020. The United States, with USD 367 billion, remained the top recipient of FDI. The **US is followed by China with USD 181 billion and Hong Kong USD 141** at second and third position.

## GLOBAL SKILLS REPORT (GSR) 2022 BY COURSERA



The **Global Skills Report (GSR) 2022** by Coursera states that India's proficiency in data science has reduced from 38% in 2021 to 26% in 2022, leading to a 12-rank drop.

In terms of overall skills proficiency, India has **slipped 4 places to be ranked 68th globally and 19th in Asia**. However, the report reveals that India has improved its technology proficiency levels from 38 percent to 46 percent, improving its position by six spots.

**About the report:** The report is based on the data collected from over 100 million Coursera users from more than 100 countries **who learned a new skill during the past year**.

The **report benchmarks three of the most in-demand skill areas** driving employment in the digital economy – business, technology, and data science.

West Bengal leads the Indian states in terms of skills proficiency with the state showing the highest levels of digital skills proficiency in the country. **Andhra Pradesh is among the top three performing states with high proficiency in business and technology skills.**

For the second year in a row, **Switzerland** had the highest-skilled learners **followed by Denmark, Indonesia, and Belgium**.

## INDIA JUMPED TO 104TH IN FIFA RANKINGS

The **Indian football team** reaped a good harvest of its **impressive Asian Cup qualification campaign** as it gained two places to jump to 104th in the latest FIFA world rankings released.



The **Blue Tigers** are placed just below New Zealand (103), who missed out on a 2022 FIFA World Cup spot after losing 0-1 to Costa Rica in the intercontinental play-off earlier this month.

**India's ranking among Asian Football Confederation (AFC) members**, however, still remained static at 19th place.

In the overall world rankings: Iran retained the top spot among the Asian Football Confederation (AFC) countries (23).

Brazil remained on top, **three months after taking the top spot from Belgium (2nd)**. Argentina jumped one place to third at the expense of France (4th) who paid the price for four winless games in the UEFA Nations League.

**England, Spain, Italy, Netherlands, Portugal and Denmark** completes the top-10. The next FIFA world ranking will be out on August 25.

## WORLD GOLD COUNCIL REPORT: INDIA RANKED 4TH

According to the **World Gold Council Report**, India has emerged as the 4th largest recycler in the world and the country **has recycled 75 tonnes in 2021**.



According to the **WGC report titled 'Gold refining and recycling'**, China topped the global gold recycling chart as it recycled 168 tonnes of the yellow metal, followed by Italy in the second position with 80 tonnes and the **US in the third rank with 78 tonnes in 2021**.



According to the **WGC report** titled ‘Gold refining and recycling’ from 300 tonnes in 2013, India’s gold refining capacity increased by 1,500 tonnes (500 per cent) in 2021.

The report further noted that the gold refining landscape in the country has changed over the last decade, **with the number of formal operations increasing from less than five in 2013 to 33 in 2021.**

#### GLOBAL LIVEABILITY INDEX BY EIU

The **annual ranking of the world’s most liveable cities** has just been released by the **Economist Intelligence Unit (EIU)**, and 2022’s Global Liveability Index shows some marked differences from the previous year.

The EIU, which is a sister organization to The Economist, **ranked 173 cities around the world on a variety of factors**, including health care, crime rates, political stability, infrastructure and access to green space.

#### *2022’s Global Liveability Index: The top 10*

Vienna, Austria  
Copenhagen, Denmark  
Zurich, Switzerland  
Calgary, Canada  
Vancouver, Canada  
Geneva, Switzerland  
Frankfurt, Germany  
Toronto, Canada  
Amsterdam, Netherlands  
Osaka, Japan and Melbourne, Australia (tie)

# PRAVAHINI

# SCIENCE & TECHNOLOGY

## WHAT IS ASTRA MARK-1 MISSILE?



Recently, the **Ministry of Defence** has signed a contract with the Hyderabad-based public-sector **Bharat Dynamics Ltd (BDL)** for supply of the Astra Mark-1.

Contract was signed at a cost of Rs 2,971 crore, for **deployment on fighter jets of the Indian Air Force and Indian Navy.**

### *What are the Astra Missile and its Variants?*

The **Astra project** was officially launched in the early 2000s with defined parameters and proposed future variants.

Around 2017, the development phase of the **Mk-1 version was complete.** Several successful tests have been conducted since 2017 from Sukhoi-30 MKIs.

### *What are the Key Highlights of the Astra Mk-1 Missile?*

About: The Astra Mk-1 is a **Beyond Visual Range (BVR), Air-to-Air Missile (AAM).**

BVM missiles are capable of engaging beyond the range of 20 nautical miles or 37 kilometers. AAMs are fired from an **airborne asset to destroy an airborne target.**

## INDIA'S 1ST LIQUID MIRROR TELESCOPE



India's first liquid mirror telescope first came to light in early 2022. This telescope will observe asteroid, space debris, supernovae, and all other celestial objects from an altitude of 2,450 metres in Uttarakhand.

It is the world's first liquid-mirror telescope that was commissioned for astronomy. Other liquid-telescopes were previously built either to track satellites or were used for military purposes.

**International Liquid-Mirror Telescope (ILMT)** was set up at the Devasthal Observatory campus, which is owned by **Aryabhata Research Institute of Observational Sciences (ARIES), Nainital** in Uttarakhand.

ILMT will be the third telescope facility at Devasthal, which has become the world's pristine sites for obtaining astronomical observations.

### *How is ILMT different?*

**Liquid-mirror telescopes are stationary telescopes which are used to image a strip of the sky at a given point of time at night as opposed to the conventional telescope which is steered to point towards celestial sources of interest in the sky for observations.**

## CHINA LAUNCHED 3RD CREWED MISSION TO NEW SS

On June 5, 2022 China successfully launched the **3rd Crewed Mission to its New Space Station.**



Three Astronauts will continue the construction work for six months. Astronauts were lifted off on **Shenzhou-14** spacecraft.

It was launched by a **Long March 2F rocket from Jiuquan Satellite Launch Center**, located in the Gobi Desert of Inner Mongolia.

### *3rd Crewed Mission in Space*

This is **China's third crewed mission** during construction of its space station. China has planned to have a fully crewed and operational space station by December 2022.

The first crewed mission was completed in **September 2021**, when astronauts stayed for three-months. The second mission was **Shenzhou-13**, in which three astronauts spent six months for the first time. Overall, **China has planned six space missions before the end of 2022**, including another crewed mission, two cargo missions and two laboratory modules.

## NASA SET TO LAUNCH 'DAVINCI MISSION'

NASA is set to launch a mission called **"DAVINCI Mission"**. DAVINCI stands for **"Deep Atmosphere Venus Investigation of Noble gases, Chemistry and Imaging Mission"**.



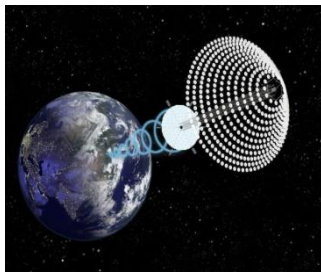
The mission will fly by Venus and explore its harsh atmosphere in 2029. **It will be the first mission to study Venus by means of both flybys and descent.**

Spacecraft is likely to explore the layered Venusian atmosphere. **It will reach the Venusian surface by June 2031.** The mission would capture data about Venus that scientists have been trying to measure since the early 1980s.

*Which missions have visited earlier?*

Before this mission, only two NASA missions have visited earlier, namely, **Pioneer in 1978 and Magellan in early '90s.**

## CHINA PROPOSED TO LAUNCH SOLAR PLANT IN SPACE



Recently, **China proposed a plan to launch a solar power plant in space**, in order to get inexhaustible power in 2028, two years before the original schedule.

China had planned to establish a solar power station of 1 megawatt capacity, in space by 2030. However, **according to the updated plan**, China will launch a satellite in 2028.

*About Solar Power Plant project in Space*

This satellite will test wireless **power transmission technology from space to ground**, from the height of 400 km. It will convert solar energy to microwaves or lasers.

The plan for the **space solar power plant project was first drafted in 2014.** The idea to bring solar power projects to space was popularized in 1941 by Isaac Asimov, who was a science-fiction writer.

## INDIA SUCCESSFULLY TEST-FIRED PRITHVI-2 MISSILE



On June 15, 2022, **India successfully test-fired its nuclear capable** and indigenously developed **Prithvi-II missile** from Odisha, as part of user training trial.

*About Prithvi-II missile*

**Prithvi-II missile is a proven system and a surface-to-surface missile.** It is capable of striking targets with a high degree of precision. User training launch has validated all

operational and technical parameters of the Prithvi missile.

The missile has a strike range of 350 km. It was test-fired from a mobile launcher from **launch complex-3 of Integrated Test Range (ITR), Chandipur.**

**Background:** In the previous instance, Prithvi-II also was **successfully test fired on February 21, 2018 from ITR at Chandipur.** Later, two consecutive trials of Prithvi- II were conducted on November 20, 2019.

## SOUTH KOREA'S 1ST INDIGENOUS SPACE ROCKET

On June 21, **South Korea launched its first domestically built space rocket** in its second attempt. Space rocket was launched months after its previous lift-off could not place a payload into orbit.



Successful launch of the space rocket would boost the **growing space ambitions of South Korea.** It has also proved that; the country has important technologies to build space-based surveillance systems as well as bigger missiles.

Since the 1990s, **South Korea has sent several satellites into space**, but all were launched overseas, using rockets built on foreign technology.

In 2013, South Korea had launched a satellite from its soil for the first time, but its **first stage launch vehicle was manufactured by Russia.**

## FUJIAN: CHINA 3RD MOST ADVANCED AIRCRAFT CARRIER

China launched its third aircraft carrier, the country's most modern and first **"completely domestically made" naval warship**, as an aggressive Beijing pushed to expand its navy's range in the key Indo-Pacific area.



The **'Fujian' aircraft carrier** was launched at a brief ceremony at Shanghai's Jiangnan Shipyard, according to official media reports from the eastern metropolis.

Fujian is China's first domestically designed and built catapult aircraft carrier.

China State Shipbuilding Corporation Limited's third aircraft carrier has a displacement of more than 80,000 tonnes and is equipped with electromagnetic catapults and arresting gear.



Fujian is the name given to China's easternmost coastline province.

The 'Liaoning,' China's first aircraft carrier, was a refurbishment of a Soviet-era ship that was commissioned in 2012, followed by the Chinese-built second aircraft carrier, the 'Shandong,' in 2019. Two Chinese provinces are named Liaoning and Shandong.

## RUSSIA'S ISKANDER-M MISSILE SYSTEM

Russia has announced **plans to transfer the "Iskander-M Missile System"** to Belarus. This missile system can use ballistic or cruise missiles, in their nuclear and conventional versions.

### About Iskander-M missile system



The Iskander-M missile system is codenamed as "SS-26 Stone" by NATO. Russia uses the term Iskander-M to define transporter-erector launch systems as well as short-range ballistic missiles (SRBM) fired by it.

This system can be used to fire **ground-launched cruise missiles (GLCMs) viz., SSC-7 and the SSC-8**. This system has been exclusively used by the Russian military. It was first launched in 1996, successfully.

### North Atlantic Treaty Organization (NATO)

NATO is an intergovernmental military alliance of 30 member states, including 28 European and 2 North American. It was established after World War II. It implements the **North Atlantic Treaty**, which was signed on April 4, 1949 in Washington, D.C.

## INDIA SUCCESSFULLY TEST-FIRED VL-SRSAM



On June 24, 2022, A **vertical-launch, short-range, surface-to-air missile (VL-SRSAM)** was successfully test-fired by the Indian Navy.

**VL-SRSAM was launched from a warship, off the coast of Chandipur in Odisha.** The VL-SRSAM system has been designed for striking at high-speed airborne targets at 40 km to 50 km range and at an altitude of 15km.

**VL-SRSAM is a quick reaction surface-to-air-missile.** It has been indigenously designed and developed for the Indian Navy, by DRDO.

### Who has developed the missile?

The **VL-SRSAM missile** has been developed by the **Defence Research and Development Laboratory (DRDL)** in coordination with the Research Centre Imarat (RCI) besides the **Research & Development Establishment (Engineers)**, based at Pune.

## GSAT-24: COMMUNICATION SATELLITE BY ISRO

**NewSpace India Limited (NSIL)** launched GSAT-24, following the space reforms leasing the entire satellite's capacity to Direct-to-Home (DTH) service provider Tata Play.



This was the company's first "demand-driven" communication satellite mission.

The satellite, developed by the Indian Space Research Organization for NSIL, was successfully launched into geostationary orbit from Kourou in **French Guiana** by the **Ariane 5 rocket (South America)**.

**GSAT-24 is a 4180 kg 24-Ku band communication satellite** that provides pan-India coverage for DTH application requirements.

The commercial arm of ISRO, NSIL was established in March 2019 and is a **Central Public Sector Enterprise (CPSE)** under the Department of Space (DOS).

## CHINA LAUNCHED 3 NEW REMOTE SENSING SATELLITES

Three **new remote sensing satellites** were successfully launched by China from the **Xichang Satellite Launch Centre** in the Sichuan Province in southwest China.



The satellites will primarily be **utilised for scientific research, land resource assessments, agricultural production estimation, and disaster prevention and mitigation.**

The **Long March series carrier rockets' 424th mission was this one.** Three Yaogan-35 satellites were launched by China on November 6.

The **China Aerospace Science and Technology Corporation's Long March carrier rocket family**, which accounts for around 96.4%.

## IRAN LAUNCHED SOLID FUELLED ROCKET 'ZULJANAH'



Iran recently launched a solid-fuelled rocket named "Zuljanah" into space.

Zuljanah is a 25.5-meter-long, Iranian Satellite Launch Vehicle. It is capable of carrying a payload or satellite of 220 kilogram, into

an orbit situated 500 kilometres above the Earth.

This satellite will gather data in low-earth orbit as well as promote Iran's space industry.

This rocket has been named for Imam Hussein's horse, who was the grandson of the Prophet Muhammad.

## NASA LAUNCHED CAPSTONE SPACECRAFT TO MOON

The NASA researchers successfully launched CAPSTONE spacecraft to the moon from New Zealand. The launch took place on Rocket Lab's Electron rocket.

Mission CAPSTONE stands for Cislunar Autonomous Positioning System Technology Operations and Navigation Experiment.

With a price tag just shy of \$30 million, NASA hopes the mission will verify that a specific type of moon orbit is suitable for the lunar Gateway space station that the agency aims to launch later this decade.



**About the CAPSTONE:** CAPSTONE is a microwave oven-sized spacecraft with the aim to study a specific type of moon orbit that will be suitable for the lunar Gateway space station that NASA aims to launch later this decade.

The Lunar Gateway space station will be a small space station for astronauts in orbits where they can stop before and after going to the moon's surface.

NASA administrator: **Bill Nelson.**

Headquarters of NASA: **Washington D.C., United States.**

NASA Founded: **1 October 1958**

# PRAVAHINI

# MISCELLANEOUS

## HAR GHAR DASTAK CAMPAIGN 2.0



On 1st June 2022, the Har Ghar Dastak 2.0 campaign began across the nation to ensure that all eligible beneficiaries receive complete Covid-19 vaccination.

This campaign gives special focus on the vaccination of those aged between 12 to 14 and precaution doses for those above the age of 60.

In November 2021, the first Har Ghar Dastak campaign was conducted. So far, across the nation, 193.6 crore doses of vaccines have been administered.

The aim of this campaign is to vaccinate all the eligible population groups across the country for the first, second, and precaution doses via door-to-door campaigns.

## MAHARASHTRA TO HAVE RESERVES & WILDLIFE SANCTUARY

Maharashtra State Board for Wildlife (MSBWL) recently approved 12 new conservation reserves and 3 wildlife sanctuaries, for boosting wildlife conservation movement and environment protection movement.



These protected areas (PAs) will have an area of around 1,000 sq km. In this, an area of 692.74 sq km will be for conservation reserves while an area of 303 sq km will be for wildlife sanctuaries.

Approval was given for notification of following

conservation reserves:

Chivatibavari and Alaldari in Dhule  
Kalwan, Muragad, Trimbakeshwar and Igatpuri in Nashik  
Raigad and Roha in Raigad district  
Bhor in Pune  
Dare Khurd (Mahadare) in Satara  
Masai plateau in Kolhapur and  
Mogarkasa in Nagpur.

With this approval, state will also get 3 new wildlife sanctuaries:

**Extension of the Lonar wildlife sanctuary Kolamarka in Gadchiroli-** This region is affected by the presence of Left-

wing extremists. It has endangered Asiatic Wild buffaloes. In 2013, it was designated as a conservation reserve.

According to the provisions of Wildlife (Protection) Act 1972, consent of the wildlife board is required, in order to notify any fresh protected areas in the state.

Till date, 15 conservation reserves were notified in Maharashtra. With the addition of 12 new conservation reserves, the number will increase to 27.

## RAJASTHAN LAUNCHED RAJIV GANDHI KHEL RATNA AWARD

Rajasthan Chief Minister (CM) Ashok Gehlot has announced that the state government is set to introduce the Rajiv Gandhi Khel Ratna Award to the State's sportspersons.



He made the announcement while addressing the inauguration and player award ceremony at Sawai Mansingh Stadium in Jaipur, Rajasthan.

He also informed that Rajiv Gandhi Rural Olympics will commence on 29th August 2022 in which more than 27 lakh players of all ages can participate. He also released the torch of the Rural Olympic during the event.

## NHAI CREATED GUINNESS WORLD RECORD

State-owned National Highway Authority of India (NHAI) has created a Guinness World Record for longest continuously laid bituminous lane of 75 kilometres, on national highway between Amravati and Akola districts of Maharashtra, in 105 hours and 33 minutes.



Project was implemented by 720 workers including a team of independent consultants. Total length of this single lane continuous bituminous concrete road is equal to 37.5 kilometres of two-lane paved shoulder road.

Work on this road was started on June 3, 2022 and was completed on June 7.

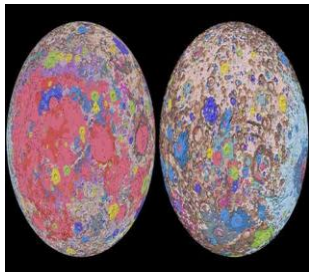
**Previous Record:** Previous World Record for longest continuously laid



## WORLD'S MOST DETAILED MAP ON MOON BY CHINA

A new comprehensive Geological map of the Moon was released by China. It is the most detailed map till date.

The Geological Map is likely to make a significant contribution to scientific research, exploration and landing site selection on the Moon.



Chinese scientists have created a high-resolution topographic map on the basis of data from a Chinese lunar exploration project called "Chang'e project".

About the Map: The new map is to a scale of 1:2,500,000. It includes 12,341 impact craters, 17 rock types, 81 impact basins, and 14 types of structures.

Thus, it provides abundant information regarding the geology of the moon and its evolution. It will make a significant contribution to exploration, scientific research, and landing site selection on the moon..

## INDIA'S 1ST COVID-19 VACCINE FOR ANIMALS



On June 13, 2022, the Ministry of Agriculture unveiled India's first Covid-19 vaccine "Anocovax" for animals.

Vaccine has been developed by Hisar-based National Research Centre on

Equines. It can protect animals against Delta and Omicron variants of coronavirus. The vaccine can be used in dogs, leopards, mice, lions, and rabbits.

It is an inactivated vaccine that has been developed using an infectious part of the Delta variant.

Apart from that, the vaccine uses Alhydrogel as an adjuvant to boost immune response. This is the first Covid-19 vaccine developed in India, for animals.

Vaccine has been developed with the aim of protecting endangered animals like lions and tigers. India reported some 9 Covid infections in Asiatic lions in Chennai-zoo in 2021.

## AMENDMENTS IN IBBI REGULATIONS IN INDIA

Recently, the Insolvency and Bankruptcy Board of India has amended Insolvency and Bankruptcy Board of India

(Grievance and Complaint Handling Procedure) Regulations, 2017 and the Insolvency and Bankruptcy Board of India (Inspection and Investigation) Regulations, 2017.

*What are IBBI Regulations, 2017?*

*Insolvency and Bankruptcy Board of India (Grievance and Complaint Handling Procedure) Regulations, 2017:*



It provides a mechanism for redressal of complaints and grievances filed against insolvency professionals, insolvency professional agencies and information utilities.

*Insolvency and Bankruptcy Board of India (Inspection and Investigation) Regulations, 2017:*

It provides a mechanism for carrying out inspections and investigations on insolvency professional agencies, insolvency professionals and information utilities and passing orders by the Disciplinary Committee.

*What are the Key Highlights of the Amendment?*

Revisions in various timelines related to enforcement process provided in the (Grievance and Complaint Handling Procedure) Regulations, 2017 and (Inspection and Investigation) Regulations, 2017 for addressing the issue of delay in the present mechanism.

Effective participation of IPAs (Insolvency Professional Agency) in regulating the IPs (Insolvency Professional) through examination of grievances received against IPs.

## PERMANENT REPRESENTATIVE OF INDIA TO UN

Ruchira Kamboj has been appointed as the next Permanent Representative of India to the United Nations. She is currently Indian ambassador to Bhutan. Ruchira Kamboj will succeed T S Tirumurti.

She has been Indian High Commissioner in South Africa, Permanent Representative of India to UNESCO in Paris, and Chief of Protocol in New Delhi.

In December 2014, she was a part of G-4 team, which worked on the reform and expansion of the United Nations Security Council.



She has been India's Chief of Protocol, from 2011-2014. She is the first and only woman diplomat till date in Indian government to held this position.

### *Permanent Representative of India to United Nations*

The Permanent Representative of India to the UN is the foremost diplomatic representative of India to the United Nations. He is the **head of Permanent Mission of India to the UN in New York City**.

Currently, T. S. Tirumurti is the Permanent Representative of India. He was appointed in May 2020.

### **HAMAD INT. AIRPORT ADJUDGED AS BEST AIRPORT**

**Qatar's Hamad International Airport has been named the World's Best Airport** for the second year running. The announcement took place at the Skytrax 2022 World Airport Awards, held at Passenger Terminal EXPO in Paris, France.

*Other major winners include:*

**Kempegowda International Airport, Bengaluru (BLR Airport)** was named the finest regional airport in India and South Asia.

**Singapore Changi Airport** (World's Best Airport Staff Service and World's Best Airport Dining).

**Istanbul Airport** (World's Best Airport Shopping and Most Family-Friendly Airport).

**Tokyo Haneda Airport** won awards as the World's Cleanest Airport, the World's Best Domestic Airport, the Best Airport in Asia, and the Best Airport PRM & Accessible Facilities.

### **UNESCO'S WORLD NETWORK OF BIOSPHERE RESERVES**

**Khuvsugul Lake National Park of Mongolia** has been added to the World Network of Biosphere Reserve of UNESCO.



**Khuvsugul Lake** is located in the northern Mongolian province of **Khuvsugul near the Russian border**, holding nearly 70 percent of Mongolia's freshwater, or 0.4 per cent of the world's total.

**About Khuvsugul Lake:** The Khuvsugul Lake is located in northern Mongolian province of Khuvsugul, near the Russian border. It holds **70 percent of the freshwater of Mongolia** or accounts for 0.4 percent of the world's total.

It is the largest fresh water lake of Mongolia, by volume. In terms of area, it is the second largest lake in Mongolia.

The **lake is located about 200 km west of Lake Baikal**. It is nicknamed as "Younger sister" of two "sister lakes". It freezes over completely in winter.

### **INDIA'S 1ST AIRPORT TO RUN ON HYDRO & SOLAR POWER**

**Delhi Airport or Indira Gandhi International Airport** has become the first airport in the country to run entirely on hydro and solar power from this month in a major step toward achieving the ambitious goal of becoming a **Net Zero Carbon Emission Airport by 2030**.



**Delhi International Airport Limited (DIAL)**, a GMR Infrastructure Limited-led consortium, which manages and operates the **Delhi Airport**, has signed a **long-term power purchase agreement (PPA)** with a Himachal Pradesh-based hydropower producing company for the supply of hydroelectricity for the airport until 2036.

**Approximately 6 percent of the airport's electricity requirement** is met from the onsite solar power plants while as much as 94 percent of the total demand is now being met **through renewable energy use from the hydropower plant** since June 1, thus ending its dependency on non-renewable power.

### **DISCOVERY OF NEW SPYWARE 'HERMIT'**

A cloud-based security company, Lookout, recently discovered a **new spyware called "Hermit"**.

As per TechCrunch report, **Lookout's security researchers** have informed that national governments have used the android version of **Hermit spyware** in "targeted attacks", with victims in **Kazakhstan, Italy and Italy."**

*About Hermit spyware*

**Hermit is a commercial spyware** and it is known to be used by governments with victims in **northern Syria, Kazakhstan and Italy**.



It was **first detected in Kazakhstan**, in April 2022, after the government violently suppressed protests against its policies. It was also deployed in **north-eastern Kurdish region of Syria and by Italian authorities** for an anti-corruption investigation.

# REFERENCES OF THE QUESTIONS ASKED IN CLAT 2022

## PASSAGE-1 (REFERENCES)

- SAGARMALA PROJECT – NATIONAL AFFAIRS (MAY 2022)
- DEEP OCEAN MISSION – NATIONAL AFFAIRS (MAY 2022)
- WHAT IS MISISON SAGAR – NATIONAL AFFAIRS (DECEMBER 2021)
- 18<sup>TH</sup> MARCH – ISA FULL FORM/ ALSO MENTIONED IN ARTICLE TITLED 'DEEP OCEAN MISSION'
- INDIA'S 1<sup>ST</sup> MANNED OCEAN MISSION – NATIONAL & INTERNATIONAL AFFAIRS (OCTOBER)

[Current Affairs Notes By Success Mantra Coaching Institute GTB Nagar Delhi CLICK HERE](#)

## PASSAGE-2 (REFERENCES)

- INDIA BANS IMPORT OF FOREIGN DRONES – LEGAL AFFAIRS COMPENDIUM (FEB & MARCH)
- PASSAGE BASED QUESTION ON DRONE TECHNOLOGY

## PASSAGE-3 (REFERENCES)

- ARTICLE TITLED 'PM MODI VISIT TO EUROPE' INDIA-DENMARK RELATIONSHIP
- IRENA FULL FORM MENTIONED IN PASSAGE BASED QUESTION SET - 33
- GLOBAL INNOVATION INDEX BY WIPO– MISCELLANEOUS AFFAIRS (SEPTEMBER)
- PASSAGES ON IEA & RENEWABLE ENERGY TARGETS

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## PASSAGE-4 (REFERENCES)

- ONGOING RUSSIA UKRAINE CONFLICT– INT. AFFAIRS (FEB 2022)
- MANY PASSAGES BASED QUESTIONS ON RUSSIA – UKRAINE CONFLICT

## PASSAGE-5 (REFERENCES)

- EXTENSION OF AFSPA ACT – LEGAL AFFAIRS (JAN 2022)
- JEEVAN REDDY COMMITTEE (LEGAL AFFAIRS JAN 2022) RIGHT TO PRIVACY
- PASSAGE BASED QUESTIONS ON AFSPA & NORTHEAST

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