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Digest OCTOBER - 2023
Coverage from 1st Sep to 30th Sep 2023







During the 18th G20 Summit, the 55 member states that make up the African Union were inducted as permanent members of the G20, making it the 21st member.



Serbian star Novak jokovic won Men's Singles title by beating Daniil Medvedev (Russia) and American star Coco Gauff wins her maiden Grand Slam Women's Singles title by beating Aryna Sabalenka(Belarus) in the final at the US Open2023.



The 45° Session of the World Heritage Committee inscribed 42 new sites and approved the extension of 5 sites on UNESCO's World Heritage List 2023. India's Santiniketan in West Bengal (41 site) and the Sacred Ensembles of the Hoysalas (42 site) in Karnataka were inscribed on the list.

WOMEN'S

RESERVATION BILL

Debates Over The Years





PM Modi unveiled the 'PM Vishwakarma Yojana' scheme to provide employment and financial assistance to artisans and craftspeople across the country. With a substantial financial allocation of Rs 13,000 crore



The Government of India has introduced a new set of National Awards in the field of Science, Technology, and Innovation called "Rashtriya Vigyan Puraskar.

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Current Affairs October 2023

RBI CURRENT POLICY RATES

Policy rates	Bi-monthly Monetary Policy June 2023 (FY24)	Bi-monthly Monetary Policy August 2023 (FY24)	
Repo Rate	6.50%	6.50%	
Reverse Repo Rate	3.35%	3.35%	
Marginal Standing Facility (MSF)	6.75%	6.75%	
Standing Deposit Facility (SDF) Rate	6.25%	6.25%	
Bank Rate	6.75%	6.75%	
Cash Reserve Ratio (CRR)	4.50%	4.50%	
Statutory Liquidity Ratio (SLR)	18.00%	18.00%	

Small Savings Schemes Interest Rates

Instruments		Rate of interest (from April 2023 to June 2023)		Rate of interest (from July 2023 to September 2023)	
Post Office Savings Account		4.0%		4.0%	
1 Year Time De	posit	6	5.8%	6.9%	
2 Year Time Deposit		6	6.9% 7.0%		7.0%
3 Year Time Deposit		7.0%			7.0%
5 Year Time De	posit	7	7.5%	7.5%	
5 Year Recurring Deposit Scheme		6.2%		6.5%	
Senior Citizen Savings Scheme		8.2%		8.2%	
Monthly Income Account		7.4%		7.4%	
National Savings Certificate (VIII Issue)		7.7%		7.7	
Public Provident Fund Scheme		7.1%		7.1%	
Kisan Vikas Patra	7.2% mature mont	in 120	7.5% (will mature in 115 months)		Annually
Sukanya Samriddhi Account Scheme	7.6%	5% 8.0%			Annually

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The 18th G20 (Group of 20) Leaders' Summit, under India's presidency, happened in Bharat Mandapam International Exhibition and Convention Centre, Pragati Maidan, New Delhi from September 9th to 10th, 2023. This is the first ever G20 Summit being hosted by India. The meeting was held under the theme of "Vasudhaiva Kutumbakam" or "One Earth — One Family — One Future". It is inspired from the Maha Upanishad, an old Sanskrit scripture. The theme also spotlights LiFE (Lifestyle for Environment).

- ✓ The previous 17th G20 Heads of State and Government Summit took place on 15-16th November 2022, in Bali, Indonesia with theme for this was, "Recover Together, Recover Strong".
- ✓ The 19th G20 Heads of State and Government Summit will take place in November 2024 in Rio de Janeiro, under the Brazil's presidency.
- ✓ During the 18th G20 Summit, Indian PM Narendra Modi announced that the African Union has been included as a member of the G20, making it the 21st member.

Highlights

- ✓ G20 Invitees: The Nations invited by India included delegates from these countries: Bangladesh, the Netherlands, Nigeria, Egypt, Mauritius, Oman, Singapore, Spain, and the United Arab Emirates (UAE).
- G-20's invited international organisations included UN (United Nations), IMF(International Monetary Fund), World Bank, WHO (World Health Organization), WTO (World Trade Organization), ILO(International Labour Organization), FSB (Financial Stability Board), OECD (Organization for Economic Cooperation and Development), AU (African Union), NEPAD (New Partnership for Africa's Development) . ASEAN (Association Southeast Asian Nations), **ADB** (Asian Development Bank), ISA (International Seabed Authority), and CDRI (China Development Research Institute).

African Union becomes 21st member of G20 grouping

✓ In the opening ceremony of 18th G20 Summit, on September 9th, Indian Prime Minister Shri Narendra Modi made a historic declaration by

- announcing that the African Union had officially become a permanent member of the G20.
- ✓ This significant inclusion means that the G20 has now transformed into the G21.

About African Union

- ✓ The African Union is a continental body consisting of the 55 member states that make up the countries of the African Continent.
- ✓ In 1963, the Organization of African Unity was founded by the independent states of Africa. The organization aimed to promote cooperation between African states.
- ✓ The 1980 Lagos Plan of Action was adopted by the Organization of African Unity. The plan suggested that Africa should minimize reliance upon the West by promoting intra-African trade.
- ✓ In 2002, the Organization of African Unity was succeeded by the African Union, which had as one of its goals to accelerate the "economic integration of the continent".

Chairperson: Azali Assoumani (from Comoros)

Headquarters: Addis Ababa, Ethiopia

India launches Global Biofuel Alliance

- ✓ On September 9, 2023, at the G20 Summit held in New Delhi, Prime Minister Shri Narendra Modi launched the Global Biofuel Alliance (GBA), a collective effort aimed at reducing the world's dependency on petrol and diesel fuels.
- ✓ This initiative represents a significant step in the direction of sustainable energy and economic strategies. Biofuels are considered an alternative and more environmentally friendly source of energy compared to traditional fossil fuels, as they can be derived from renewable resources like plant matter.
- ✓ India is the world's third-largest consumer and importer of oil.
- ✓ A total of 19 countries and 12 international organizations have so far agreed to join the alliance, including both G20 members and nonmember countries.
- ✓ India, Brazil, and the United States laid the foundation for the alliance. Together, these three

- countries account for a significant 85% of global ethanol production and are responsible for 81% of its consumption.
- ✓ The GBA has been launched with nine initiating members—India, the USA (United States of America), Brazil, Argentina, Bangladesh, Italy, Mauritius, South Africa, UAE. Canada and Singapore are observer countries.
- ✓ The Global Biofuel Alliance (GBA) is an initiative by India as the G20 Chair. The GBA aims to accelerate the worldwide adoption of biofuels by promoting technological advancements, increasing the use of sustainable biofuels, setting globally recognized standards, identifying global best practices, and ensuring industry participation.
- ✓ Biofuels refers to the renewable fuels derived from biomass—from plants or agricultural, animal, domestic, and industrial biowaste.
- ✓ Global Biofuel Production Targets: According to estimates by the International Energy Agency (IEA), the global production of biofuels would need to triple by 2030.
- ✓ India has set commitment to achieve carbon gneutrality by 2070 means that India aims to reducing its net emissions to zero.
- ✓ India has also outlined an ambitious biofuel roadmap as part of its efforts to reduce carbon emissions and promote sustainable energy. One significant aspect of this roadmap is the government's commitment to achieving a 20% ethanol blending rate in petrol by 2025-26, which is an acceleration of its earlier target of reaching this level by 2030.

An MOU between PGII and IMEC

- ✓ On the sidelines of the G20 Summit in New Delhi, Prime Minister Shri Narendra Modi and the President of USA, H.E. Mr. Joe Biden cochaired a special event on Partnership for Global Infrastructure and Investment (PGII) and India-Middle East-Europe Economic Corridor (IMEC).
- ✓ A Memorandum of Understanding (MoU) was signed between the Governments of India, USA, Saudi Arabia, the European Union, UAE, France,

Germany, and Italy to establish the India – Middle East – Europe Economic Corridor (IMEC).

ADB commits concessional loan to India under Green Financing facility

✓ During the summit, Asian Development Bank (ADB) assured India to provide concessional loans under the Green Financing facility is significant in the context of India's efforts to achieve its environmental and sustainable development goals.

<u>UK PM Rishi Sunak signs new strategic pact</u> with Singapore in India

✓ On the margins of G20 Leader's summit, British gPrime Minister Rishi Sunak forged new strategic partnership with Singapore Prime Minister Lee Hsien Loong in Bharat Mandapam, New Delhi on September 9,2023.

"Millet Didis" of Odisha at G20

✓ Subasa Mohanta and Raimati Ghiuria, two women from Odisha, India, got the opportunity to share their experiences and success in millet cultivation at the G20 Summit held on September 9-10 in New Delhi, among world leaders. They were called as affectionately known as 'Mandia Didi' or 'Millet Didi'. Both women came from tribal communities and credited the success of millet cultivation to the Millet Mission initiated by the Odisha government.

Nataraja Statue at Bharat Mandapam

✓ The 18th G20 Summit featured the world's tallest

Nataraja statue, statue shows Lord Shiva as the lord of dance at the Bharat Mandapam which was inaugurated by Prime Minister Narendra Modi on July 26, 2023.



✓ It is made of eight metals or 'Astha dhatu' which includes copper (87%), zinc (10%), lead (3%), and very small proportion of tin, silver, gold, mercury and iron.

- ✓ It is Crafted by sculptors from Swamimalai in Thanjavur district of Tamil Nadu, using the 'lostwax casting' method.
- ✓ The 27-foot sculpture weighs about 20 tonnes. The 'Nataraja' has been created in the style of Chola tradition, prevalent in 9th century south India and statue is made by Srikanda Sthapathy.

India hands over G20 presidency to Brazil

- ✓ The G20 Leaders' Summit 2023 was concluded on 10th September,2023. Prime Minister Narendra Modi handed over the G20 Presidency to Lula da Silva, the President of Brazil, which will assume the presidency of the grouping from December 1,2023 this year.
- ✓ Prime Minister Narendra Modi called an end to the 18th G20 summit in New Delhi by passing on a ceremonial gavel to Brazil, which will take the bloc's presidency. It was further proposed that a virtual session of the G20 will be conducted by the month of November, 2023.
- ✓ During the G20 Summit, Prime Minister Modi delivered closing remarks that resonated with a global audience, concluding with the Sanskrit phrase, "Swasti Astu Vishwasya!" which translates to a wish for hope and peace throughout the world.

Significant Books related to G20

- ✓ India in the G20: Rule-taker to Rule-maker Manjeet Kripalani
- ✓ G20 @ 2023: The Roadmap to Indian Presidency

 V. Srinivas
- ✓ India & the G20: Legacy & Prospects for Multilateralism amidst a Poly Crisis Patrick Bond and Sonal
- ✓ Raghuvanshi
- ✓ (iv) 20 Years of G20: From Global Cooperation to Building Consensus – Edited by Rajat Kathuria, Prateek Kukreja
- ✓ Economics Of G20: A World Scientific Reference John Whalley and Manmohan Agarwal
- ✓ The G20 Development Agenda Parthasarathi Shome



ONE EARTH . ONE FAMILY . ONE FUTURE

About G20

 In 1999 following the Asian Financial Crisis, the G20 was established as a forum for Finance Ministers and Central Bank Governors.

Raised to the Summit level in 2008 to address the global financial and economic crisis of 2008.

The G-20 operates without a permanent secretariat or staff.

The chair rotates annually among the members and is selected from a different regional grouping of countries.

Troika: it is a working association between the current presidency, past presidency, and next presidency.

G20 Members: Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Republic of Korea, Mexico, Russia, Saudi Arabia, South Africa, Turkey, the United Kingdom, the United States, and the European Union. Spain as a permanent, non-member invitee, also attends leader summits.

Invitee Countries

 Bangladesh, Egypt, Mauritius, Netherlands, Nigeria, Oman, Singapore, Spain and UAE

India's Cultural Showcase

- o Bharat Mandapam (inspired from Anubhav Mandapam)
- Bronze statue of Lord Nataraja (Chola style)
- Konark Chakra of Odisha's Sun Temple and Image of Nalanda University (used as iconic backdrops)
- o Thanjavur Paintings and Dhokra art
- Brass statue of Lord Buddha sitting under Bodhi tree
- Diverse musical heritage (Hindustani, Folk, Carnatic, Devotional)

G20 Leaders' New Delhi Declaration

100% consensus on the Declaration

- Overcoming major differences on Russia-Ukraine war
 - Call for full implementation of Black Sea Grain Initiative
- Action Plan against Fugitive Economic Offenders
- Countering terrorism and money laundering
- Globally fair, sustainable, and modern international tax system
- Accelerating Progress on SDGs
- Multilateral Institutions (UNSC, Multilateral Development Banks etc)
- Digital Public Infrastructure (crypto, Al etc)
- Gender equality and women empowerment
- G20 Deccan High-Level Principles on Food Security and Nutrition 2023
- Global Biofuel Alliance formally launched

Other Major Outcomes

India- Middle East- Europe Economic Corridor

 Shipping & railway connectivity corridor (India, UAE, Saudi, EU, France, Italy, Germany and US) - part of Partnership for Global Infrastructure Investment

G20 now G21

 Permanent membership of African Union in G20 (in line with India as the 'Voice of the Global South')

Global Biofuel Alliance

- · Led by India. Brazil and US
- Other Initiating Members Argentina, Bangladesh, Italy, Mauritius, S. Africa and UAE (Canada and Singapore - observers)
- 19 countries and 12 int'l orgs agreed to join

Climate

- G20 High-Level Principles on Lifestyles for Sustainable Development
- Pledge to 3x RE capacity globally by 2030
- UK committed USD 2 bn to Green Climate Fund

G20 India 2023

- ·Sherpa: Amitabh Kant
- ·Chief Coordinator : Harsh Vardhan Shringla
- B20 India Chair : N Chandrasekaran

The 18th G20 Summit was held in New Delhi, India on September 9th and 10th, 2023. The summit was the first time India hosted the G20 Leaders' Summit.

The theme of the summit was "Vasudhaiva Kutumbakam", which means "The world is one family".



Women's Reservation Bill 2023

Recently, the Lok Sabha (19th September, 2023) and Rajya Sabha (21st September, 2023), both passed Women's Reservation Bill 2023 (128th Constitutional Amendment Bill) or Nari Shakti Vandan Adhiniyam. The bill reserves one-third of the seats (33 percent) in Lok Sabha, State legislative assemblies and the Delhi assembly. This will also apply to the seats reserved for SCs (Scheduled Castes) and STs (Scheduled Tribes) in Lok Sabha and State Legislatures. However, the quota will not apply to the Rajya Sabha or state Legislative Councils. Once passed, the Narishakti Vandan Adhiniyam will take the number of women MPs in the Lok Sabha, as per its present strength of 543, to 181. The current House has 82 women MPs.

Key Features of the Bill

Reservation for Women in Lower House

- ✓ The Bill provided for inserting Article 330A to the constitution, which borrows from the provisions of Article 330, which provides for reservation of seats to SCs/STs in the Lok Sabha.
- ✓ The Bill provided that reserved seats for women may be allotted by rotation to different constituencies in states or Union Territories.

✓ In the seats reserved for SCs/STs, the Bill sought to provide one-third of the seats to be reserved for women on rotational basis.

Reservation for Women in State Legislative Assemblies

The Bill introduces Article 332A, which mandates the reservation of seats for women in every state Legislative Assembly. Additionally, one-third of the seats reserved for SCs and STs must be allocated for women, and one-third of the total seats filled through direct elections to the Legislative Assemblies shall also be reserved for women.

Reservation for Women in NCT of Delhi (New clause in 239AA)

- ✓ Article 239AA to the constitution grants special status to the Union Territory of Delhi as national capital with regards to its administrative and legislative functioning.
- ✓ Article 239AA(2)(b) was amended by the bill accordingly to add that the laws framed by parliament shall apply to the National Capital territory of Delhi.

<u>Commencement of Reservation (New article - 334A)</u>

✓ The reservation will be effective after the census conducted after the commencement of this Bill

- has been published. Based on the census, delimitation will be undertaken to reserve seats for women.
- ✓ The reservation will be provided for a period of 15 years. However, it shall continue till such date as determined by a law made by Parliament.

Constitutional Amendments Needed to Operationalise Delimitation

- ✓ As delimitation is a precondition for the implementation of reservation, for this Articles 82 and 170(3) of the Constitution would have to be amended.
- ✓ Article 82 provides for the readjustment of constituencies (number and boundaries) of both Lok Sabha and state Assemblies after every Census.
- ✓ Article 170(3) deals with composition of the Legislative Assemblies.

Need for this Bill

- ✓ There are 82 women Member of Parliaments in LS (15.2%) and 31 women in RS(13%).
- ✓ While the number has increased significantly since the 1st Lok Sabha (5%) but is still far lower than in many countries.
- ✓ According to recent UN Women data, Rwanda (61%), Cuba (53%), Nicaragua (52%) are the top three countries in women representation. Bangladesh (21%) and Pakistan (20%) as well are ahead of India in case of female representation.

Delay Due to Delimitation:

- ✓ The primary concern raised by the opposition is the linkage of women's reservations with the periodic delimitation exercise. The last delimitation order was issued in 2008, and there is a freeze on seat readjustment until the figures of the first Census held after 2026 become available.
- ✓ This has raised concerns that women's reservations might not be implemented until the 2031 Census figures are available, causing a potential prolonged delay.
- ✓ <u>Lack of OBC Reservation:</u> Another significant issue raised by the Opposition is the absence of a separate reservation for OBCs in the Women's Reservation Bill.

✓ While the bill provides reservations for SCs and STs, it does not include a specific provision for OBCs, despite their significant population representation.

Background

- ✓ 1996: The Women's Reservation Bill, also known as the 81st Constitution Amendment Bill, was first introduced in the Lok Sabha in 1996 by the Deve Gowda-led United Front government. This bill proposed reserving one-third of the seats in the Lok Sabha and State Legislative Assemblies for women.
- ✓ It was referred to a Joint Committee for recommendations but failed to receive approval in the Lok Sabha. The bill lapsed with the dissolution of the Lok Sabha.
- ✓ 1998: In 1998, the Atal Bihari Vajpayee-led National Democratic Alliance government reintroduced the Women's Reservation Bill in the Lok Sabha.
- ✓ However, like the previous attempt, it also lapsed after the government fell in 1999.
- ✓ 1999, 2000, 2002, and 2003: The Women's Reservation Bill was reintroduced in the Lok Sabha multiple times between 1999 and 2003.
- ✓ However, it faced resistance and failed to secure passage during these years.
- ✓ 2010:In 2010, the Manmohan Singh-led United Progressive Alliance (UPA) government tabled the Women's Reservation Bill in the Rajya Sabha (the upper house of Parliament). This bill aimed to reserve one-third of the seats in the Lok Sabha and State Legislative Assemblies for women.
- ✓ However, the bill was never taken up for consideration in the Lok Sabha and lapsed with the dissolution of the 15th Lok Sabha.Critical issues and concerns raised by the opposition.



Santiniketan in West Bengal (41st site in India)

and

Sacred Ensembles of the Hoysalas in Karnataka (42nd site in India) were inscribed on the list.

with this move
UNESCO World Heritage sites in the
world total 1199

(993 cultural, 227 natural, and 39 mixed) across 168 countries.

UNESCO World Heritage Sites 2023

The 45th session of the World Heritage Committee (WHC) took place in Riyadh, Saudi Arabia, concluding on September 25. This session witnessed the addition of 42 new sites to United Nations Educational, Scientific and Cultural Organization (UNESCO)'s World Heritage List.The 42 newly inscribed sites, 33 are cultural and 9 are natural. This brings the total number of UNESCO World Heritage sites in the world 1199 (993 cultural, 227 natural, 39 mixed) across 168 countries.India's Santiniketan in West Bengal and the Sacred Ensembles of the Hoysalas in Karnataka have been added to the UNESCO World Heritage list. Santiniketan is the 41st and Sacred Ensembles of the Hoysalas is the 42nd World Heritage site in India. Both were listed under the Cultural heritage category.

<u>Highlights of 45th Session of World Heritage</u> <u>Committee</u>

- ✓ The committee was chaired by H.H. Princess Haifa Al Mogrin, Saudi Arabia's Permanent Delegate to UNESCO.
- ✓ The Kingdom of Saudi Arabia served as the host country for 45th session of WHC.
- ✓ The newly inscribed sites are 15 in Europe, 12 in Asia, 6 in Africa, 6 in the Americas and 3 in the Middle East.

- The 45th Session also saw the largest number of inscriptions from Africa in a single Committee session since 1982. Africa reached a significant milestone with 5 new sites added, bringing the coggntinent's total to 100 World Heritage sites.
- ✓ Six World Heritage properties in Côte d'Ivoire, Egypt, Ghana, Haiti, the Marshall Islands, and Sri Lanka received international funding totalling 336,000 USD to support local conservation projects.
- Rwanda secured its first two inscriptions: Nyungwe National Park and genocide memorial sites.

The extension of 5 sites on UNESCO's World Heritage List

The 45th Session of World Heritage Committee approved the extension of below 5 existing World Heritage sites.

- ✓ <u>1. Country: Portugal</u>. <u>Category: cultural</u>
 Historic Centre of Guimarães and Couros Zone
 (extension of "Historic Centre of Guimarães",
 inscribed in 2001).
- ✓ <u>2. Country: Benin, Togo</u>. <u>Category: cultural</u>. Koutammakou, the Land of the Batammariba (extension of "Koutammakou, the Land of the Batammariba", Togo, inscribed in 2004).

- ✓ 3. Country: Madagascar. Category: Natural
 Andrefana Dry Forests (extension of "Tsingy de
 Bemaraha Strict Nature Reserve", inscribed in
 1990)
- ✓ <u>4. Country: Viet Nam.</u> <u>Category: Natural</u>
 Ha Long Bay Cat Ba Archipelago (extension of "Ha Long Bay", inscribed in 1994 and extended in 2000)
- ✓ <u>5. Country: Azerbaijan, Iran</u>. <u>Category: Natural</u> Hyrcanian Forests (extension of "Hyrcanian Forests", Iran (Islamic Republic of), inscribed in 2019).

Changes in UNESCO World Heritage List in Danger

✓ During the period from September 12 to 16, the World Heritage Committee conducted a review

of the status of 263 sites that were already inscribed on the World Heritage List.



This review resulted in significant changes for three properties:

- ✓ <u>Removal</u> from UNESCO World Heritage List in Danger: The <u>"Tombs of the Buganda Kings in</u>
- ✓ <u>Kasubi" in Uganda</u>.
- Additions to the List of World Heritage in Danger: Two sites from Ukraine, namely "Kyiv: Saint Sophia Cathedral and Related Monastic Buildings and Lavra of Kyiv-Pechersk" and "L'viv the ensemble of the historic centre," were added to the List of World Heritage in Danger due to threats associated with shelling and other factors.
- ✓ Three 'Sites of Memory' related to recent conflicts joined the World Heritage List: Argentina's "ESMA Museum and Place of Memory," Rwanda's "Genocide Memorial Sites," and Belgium and France's "Funeral and Memorial Sites of the Western Front in the First World War.

India and the World Heritage

At present, India has a total of 42 UNESCO World Heritage sites, which include 34 cultural, 7 natural and 1 mixed (Khangchendzonga National Park, also Kanchenjunga Biosphere Reserve, is a national park and a biosphere reserve located in Sikkim, India. It was inscribed to the UNESCO World Heritage Sites list in July 2016) property.

In addition, India has 50 sites on the UNESCO's Tentative List.

Presently, <u>India has the sixth largest number of sites in the World</u>. The countries that have 42 or more World Heritage sites and apart from India are Italy (59), China (57), Germany (52), France (51) and Spain (50).

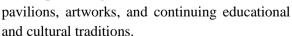
As per UNESCO's Operational Guidelines, a country can nominate only one property in a year. India has added 12 new world Heritage sites since 2014.

During the 45th session of the World Heritage Committee Santiniketan in West Bengal and Sacred Ensembles of the Hoysalas in Karnataka were inscribed on the United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage list.

Santiniketan is the 41st and Sacred Ensembles of the Hoysalas is the 42nd World Heritage site in India. Both were listed under the Cultural heritage category.

About Santiniketan

- ✓ Shantiniketan was established by Nobel laureate Rabindranath Tagore and his father Debendranath Tagore in
 - 1901 in Birbhum district of West Bengal.
- ✓ It is an ensemble of historic buildings, landscapes and gardens,



✓ It is the third World Heritage Site of West Bengal after Sundarban National Park (1987) and Darjeeling Himalayan Railway (1999).

- ✓ A'world university' was established Santiniketan in 1921, recognising the unity of humanity or "Visva Bharati".
- ✓ National Education Policy (NEP) 2020 was inspired by the model of education the Nobel laureate had introduced at Santiniketan.
- France-based International Council on Monuments and Sites (ICOMOS) recommended the site to UNESCO's heritage list.

About Sacred **Ensembles Hoysalas**

- ✓ It is a serial nomination of the three most representative examples of Hoysala-style temple complexes.
 - The Channakeshava temple in Belur (Hassan District)
 - The Hoysalevara temple in Halebidu (Hassan District)
 - •The Keshava temple in Somanathapura (Mysore District)
- ✓ The ancient site has been part of UNESCO's tentative list since 2014 for its rich cultural and historical heritage.
- ✓ It is Karnataka's 4th World Heritage Sites. The other three include the Hampi Monuments of Vijayanagara (1986), Pattadakal Temples complex of the Chalukyan era(1987) and the Western Ghats(2012).
- ✓ They were built in 12th -13th centuries which has a basic Dravidian architecture but shows strong influences of Bhumija architecture widely used in Central India, the Nagara traditions of northern and western India and the Karnataka Dravida architecture by Kalyani Chalukyas.

About Hoysala Empire

✓ The Hoysala emperors ruled the present day Karnataka and Tamil Nadu for more than 3 centuries with the initial capital as Belur, then later changed to Halebidu. Sala was the founder of Hoysala dynasty and other few rulers were Vishnuvardhana, Narasimha II, Narasimha III, Veera Ballala III etc.

UNESCO Committee Suspends Three Major Projects at Capitol Complex, Chandigarh

✓ In a significant setback to the Union Territory (UT) administration, the World Heritage Committee of UNESCO has suspended three ambitious projects at the Capitol Complex in Sector 1, Chandigarh, India. The suspension is due to concerns that these projects are impacting the overall universal value (OUV) of the UNESCO World Heritage site.

The reason for the suspension appears to be twofold:

- These projects did not meet the requirements of a heritage impact assessment,
- •They were not in compliance with the guidelines provided by ICOMOS.
- Suspended Projects
- ✓ i. Underground Multi-Level basement Parking
- ✓ ii. Holistic Development Plan for Punjab and Haryana High Court.
- ✓ iii. Air Cooled(AC) Chiller Plant Proposed to replace window and split AC units to enhance the aesthetic appeal of the Capitol Complex.

About World Heritage Committee

- Chairperson: Dr Abdulelah Al-Tokhais (Saudi Arabia)
- •Rapporteur: Ms. Shikha Jain (India)
- Member Countries: Argentina, Belgium, Bulgaria, Egypt, Ethiopia, Greece, India, Italy, Japan, Mali, Mexico, Nigeria, Oman, Qatar, Russian Federation, Rwanda, Saint Vincent and the Grenadines, Saudi Arabia, South Africa, Thailand, and Zambia.
- According to the WHC, a committee member's term of office is six years. India is currently the member of the WH Committee for its fourth term (2021-25).

About UNESCO)

- Director-General Audrey Azoulay
- Headquarters Paris, France
- Established in 1945 (came into force in 1946)

UNESCO World Heritage Sites 2023 (42 Newly inscribed sites)

S.No	Site Name Cultural Sites: 33	Country
1.	Cultural Landscape of Old Tea Forests of Jingmai Mountain in Pu'er	China
2.	Deer Stone Monuments and Related Bronze Age Sites	Mongolia
3.	Gaya Tumuli	South Korea
4.	Gordion	Turkey
5.	Jewish-Medieval Heritage of Erfurt	Germany
6.	Koh Ker: Archaeological Site of Ancient Lingapura or Chok Gargyar	Cambodia
7.	Modernist Kaunas: Architecture of Optimism, 1919-1939	Lithuania
8.	National Archaeological Park -Tak'alik Ab'aj	Guatemala
9.	Old town of Kuldīga	Latvia
10.	Prehistoric Sites of Talayotic Menorca	Spain
11.	Shantiniketan, West Bengal	India
12.	Silk Roads: Zarafshan-Karakum Corridor, Tajikistan, Turkmenistan,	Uzbekistan
13.	The Gedeo Cultural Landscape	Ethiopia
14.	The Persian Caravanserai	Iran
15.	Tr'ondëk-Klondike Canada	Canada
16.	Viking-Age Ring Fortresses	Denmark
17.	Žatec and the Landscape of Saaz Hops	Czechia
18.	Ancient Jericho/Tell es-Sultan,	Palestin
19.	Astronomical Observatories of Kazan Federal University	Russian Federation
20.	Cultural Landscape of Khinalig People and "Köç Yolu" Transhumance Route	Azerbaijan
21.	Djerba: Testimony to a settlement pattern in an island territory Tunisia	Tunisia
22.	ESMA Museum and Site of Memory – Former Clandestine Center of	Argentina
	Detention, Torture and Extermination	
23.	Eisinga Planetarium in Franeker	Netherlands
24.	Funerary and memory sites of the First World War (Western Front)	Belgium, France
25.	Hopewell Ceremonial Earthworks	USA
26.	Jodensavanne Archaeological Site: Jodensavanne Settlement and	Suriname
	Cassipora Creek Cemetery	
27.	Memorial sites of the Genocide Nyamata, Murambi, Gisozi and Bisesero,	Rwanda
28.	Sacred Ensembles of the Hoysalas, Karnataka	India
29.	The Ancient Town of Si Thep and its Associated Dvaravati Monuments,	Thailand
30.	The Cosmological Axis of Yogyakarta and its Historic Landmarks Indonesia	Indonesia
31.	The Maison Carrée of Nîmes gg	France
32.	Wooden Hypostyle Mosques of Medieval Anatolia	Turkey
33.	Zagori Cultural Landscape	Greece
S.No	Site Name Natural Sites: 9	Country
1.	Forest Massif of Odzala-Kokoua	Congo
2.	Volcanoes and Forests of Mount Pelée and the Pitons of Northern Martinique	France
3.	Anticosti	Canada
4.	Bale Mountains National Park	Ethiopia
5.	Cold Winter Deserts of Turan Kazakhstan, Turkmenistan,	Uzbekistan
6.	Evaporitic Karst and Caves of Northern Apennines	Italy
7.	Nyungwe National Park	Rwanda
8.	Tugay forests of the Tigrovaya Balka Nature Reserve	Tajikistan
9.	'Uruq Bani Ma'arid	Saudi Arabia

UNESCO WorldHeritage Sites in India



O Total Number of World Heritage Sites in India: 42 OCultural Sites: 34 O Mixed Site: 1 (Khangchendzonga National Park)

O **Natural Sites:7** (Kaziranga National Park, Manas Wildlife Sanctuary, Western Ghats, Sundarbans National Park, Nanda Devi and Valley of Flowers National Parks, Great Himalayan National Park Conservation Area, Keoladeo National Park)

O Latest Addition (2023): Hoysala Temples (42nd site) and Santiniketan (41st site

O World Heritage Sites Listed First: Taj Mahal, Agra Fort, Ajanta Caves and Ellora Caves (all in 1983)

O India is 6th in number of World Heritage Sites in the World

INTERNATIONAL AND BILATERAL

China and Nepal have signed 12 agreements to enhance Bilateral Cooperation

- ✓ Recently, China and Nepal have signed 12 agreements to enhance Bilateral Cooperation in sectors including trade, road connectivity, and information technology.
- ✓ The agreements include MoUs for:
 - Cooperation between The National Planning Commission of Nepal and China's National Development and Reform Commission
 - Enhancing digital economy corporation,
 - Cooperation on green and low-carbon development
 - Cooperation in the fields of agriculture, livestock and fisheries,
 - Cooperation in the field of science, technology and innovation; and in the field of Human Resources Development.
 - Mechanism to review the Nepal-China trade and payment agreement.
- They also signed a protocol of phytosanitary requirements for the export of plant-derived medicinal materials for Chinese medicine from Nepal to China.
- ✓ Nepal declined China's invitation to join China's Global Security Initiative (GSI), advocating that joint security is not in the interest of Nepal to maintain a strategic balance between India, China and the US.

5th edition of World Coffee Conference 2023 held in Bengaluru

✓ For the first time in Asia, the World Coffee Conference & Expo 2023 was held in Bengaluru. The 5th edition the World Coffee of Conference(WCC) was organized the bv International Coffee Organization (ICO) collaboration with the Coffee Board of India, the Ministry of Commerce and Industry, Government of India, and the Government of Karnataka.

- ✓ The WCC is a biennial event organized by the ICO, a United Nation-affiliated body that represents the global coffee sector.
- ✓ <u>Theme of WCC 2023</u>: Sustainability through Circular Economy and Regenerative Agriculture.
- ✓ The Mascot for WCC 2023: Coffee Swami, the official mascot of the 5th WCC, seamlessly connects Indian tradition with contemporary appeal.



✓ Biodiversity Ambassadors of the WCC 2023: From the coffee farms of India, 5 flora and 5 fauna ambassadors for the conference and expo.



About International Coffee Organization (ICO)

- ✓ The ICO, founded in 1963 with the support of the United Nations and following the approval of the first International Coffee Agreement in 1962, serves as a pivotal intergovernmental entity for coffee exporting and importing.
- ✓ The ICO proudly represents 93% of the world's coffee production and 63% of its consumption.

About Coffee Board of India

- ✓ It is a statutory organization that was constituted under the Coffee Act, 1942.
- ✓ It functions under the administrative control of the Ministry of Commerce and Industry, Government of India.
- ✓ The Board comprises 33 Members including the Chairperson, who is the Chief Executive and it functions from Bangalore.

Climate Ambition Summit 2023 held in UN Headquarters, New York

✓ The United Nations Climate Ambition Summit (CAS) held in United Nations Headquarters, New York on 20th September 2023, aimed to accelerate climate action as a prelude to the 28th Conference of Parties (COP28) to the United Nations

Framework Convention on Climate Change(UNFCCC).

- ✓ However, China, the US and India , who collectively account for about 42% of global greenhouse gas emissions and are the top three emitters in that order were all absent from the CAS.
- ✓ The central aim of the CAS is to uphold the Paris Agreement's 1.5°C temperature limit, which seeks to prevent severe climate consequences by capping global warming at 1.5°C above pre-industrial levels.

India to Open Embassy in Timor-Leste

- ✓ During the annual ASEAN-India summit in Jakarta, Indonesia, Indian Prime Minister Narendra Modi made a significant announcement regarding India's diplomatic relations with Timor-Leste. India has decided to open an embassy in Timor-Leste, reflecting its commitment to strengthening ties with the ASEAN (Association of Southeast Asian Nations) region.
- ✓ The announcement was made during the annual ASEAN-India summit, where Prime Minister Modi co-chaired the proceedings in Jakarta, Indonesia. Modi revealed India's plan to establish an official Indian Embassy in Dili, the capital of Timor-Leste.

UK Rejoins EU's Horizon Science Research Programme

- After a two-year post-Brexit standoff regarding science funding, the United Kingdom has decided to rejoin the European Union's Horizon science research programme. This move is seen as a significant development in bilateral relations between the UK and the EU, following the resolution of a trade dispute seven months prior. The UK's decision to rejoin the Horizon science research programme marks a positive step forward in its relationship with the EU.
- ✓ In addition to rejoining Horizon, the UK has also chosen to associate with the European earth observation programme, Copernicus. However, the UK will not participate in the EU's Euratom nuclear research scheme. Instead, the UK has

decided to pursue a domestic fusion energy strategy.

Kathmandu-Kalinga Literature Festival

- Festival, a vibrant and culturally enriching event concluded in Lalitpur, Nepal. The festival, which was inaugurated by Nepal's Minister for Foreign Affairs, NP Saud, served as a platform for the exchange of culture in South Asia, while promoting literary and cultural activities in the region. This gathering of literary minds and artists from India, Nepal, Bhutan, Bangladesh, and Sri Lanka showcased the diversity and richness of South Asian literature and arts.
- One of the highlights of the Kathmandu-Kalinga Literary Festival was the presentation of the 'Yashaswi Sahitya Samman' awards. This prestigious recognition honored individuals who have made significant contributions to the world of literature and culture in the region. The awardees included:
- ✓ Professor Avadhesh Pradhan: A distinguished scholar in the literary field.
- ✓ Divya Dutta: An accomplished actress and writer.
- ✓ Prof Madhav Prasad Pokharel: A prominent figure in the literary world.
- ✓ Manisha Koirala: A beloved actress with a penchant for writing.

The 78th United Nations General Assembly

✓ The 78th session of the United Nations General

Assembly (UNGA) takes place at UN Headquarters in New York from 19 to 26 September 2023. This year, the theme



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for the debate will be: "Rebuilding trust and reigniting global solidarity: Accelerating action on the 2030 Agenda and its Sustainable Development Goals towards peace, prosperity, progress and sustainability for all."

- ✓ veteran diplomat from Trinidad and Tobago, <u>Dennis Francis</u> as the President of the 78th session of the UN General Assembly.
- ✓ The UN General Assembly (UNGA) is the main policy-making organ of the Organization. Comprising all Member States, it provides a unique forum for multilateral discussion of the full spectrum of international issues covered by the Charter of the United Nations. Each of the 193 Member States of the United Nations has an equal vote.
- ✓ Subrahmanyam Jaishankar, Minister for External Affairs of the Republic of India, addresses the general debate of the 78th Session of the General Assembly of the UN.
- ✓ Quad Foreign Ministers Meet on the Sidelines of UNGA: On the sidelines of the 78th session of the United Nations General Assembly (UNGA), Foreign Ministers from the Quad nations India, Australia, Japan, and the U.S. convened to discuss various important issues.
- ✓ The Quad ministers reaffirmed their commitment to ensuring a "free and open" Indo-Pacific region, emphasizing the resolution of disputes in accordance with international law. They also pledged allegiance to the principles outlined in the UN charter and voiced support for UN reform.

PM Modi attended the 20th ASEAN-India Summit and the 18th East Asia Summit

- ✓ PM Modi attended the 20th ASEAN (Association of Southeast Asian Nations) –India Summit and the 18th East Asia Summit (EAS) hosted by Indonesia as current Chair of ASEAN.
- ✓ The 20th ASEAN-India Summit is the 1st Summit since the elevation of India-ASEAN relations to a Comprehensive Strategic Partnership in 2022.
- ✓ In 2023, Indonesia took lead as ASEAN Chair with the theme "ASEAN Matters: Epicentrum of Growth". The Chairmanship of ASEAN is rotate annually based on the alphabetical order of the English names of Member States.
- ✓ On September 7, 2023, the 20th ASEAN-India Summit was held in Jakarta, Indonesia. The Summit

- was cochaired by Joko Widodo, President of the Republic of Indonesia, and Indian PM Narendra Modi.
- ✓ The meeting reviewed the progress made under ASEAN-India dialogue relations and welcomed the Annex to the Plan of Action to Implement the ASEAN-India Partnership for Peace, Progress and Shared Prosperity (2021-2025) which was adopted during ASEAN Post Ministerial Conference with India (PMC+1), held in Jakarta on July 13, 2023.
- ✓ Indian side highlighted alignment between India's Indo-Pacific Ocean's Initiative (IPOI) and ASEAN's Outlook on the Indo-Pacific (AOIP).
- ✓ Two Joint Statements, one on Maritime Cooperation, and the other on Food Security were adopted.
- ✓ PM Narendra Modi unveils 12-point plan to strengthen ASEAN-India cooperation

18th East Asia Summit

- ✓ The 18th East Asia Summit (EAS) Summit was held in Jakarta, Indonesia. The meeting adopted the EAS Leaders' Statement on Maintaining and Promoting the Region as an Epicentrum of Growth and exchanged views on a wide range of regional and international issues.
- ✓ The meeting also reviewed the implementation of the EAS Plan of Action (POA) 2018-2022 and welcomed the adoption of the new EAS POA for the next five years.
- ✓ EAS established in 2005, is the Indo-Pacific's premier forum for strategic dialogue. It is the only leader-led forum at which all key partners meet to discuss political, security and economic challenges facing the Indo-Pacific.
- ✓ It has 18 members the ten ASEAN countries, along with Australia, China, India, Japan, New Zealand, South Korea, Russia and the United States (US).

About ASEAN

- ✓ It was established on 8 August 1967 in Bangkok, Thailand, with the signing of the ASEAN Declaration (Bangkok Declaration) by the Founding Fathers of ASEAN: Indonesia, Malaysia, Philippines, Singapore and Thailand.
- ✓ Secretary-General— Dr. Kao Kim Hourn
- ✓ Secretariat Jalan Sisingamangaraja, Jakarta

India and Russia agreed to train Indian Seafarers in Polar and Arctic Waters

- ✓ India and Russia agreed to train Indian seafarers in polar and arctic waters at the Russian Maritime Training Institute in Vladivostok, Russia which is named after GI Admiral Nevelsky, and equipped with simulator facilities.
- ✓ The decision to train Indian seafarers took place during a meeting between the Union Minister of Ports, Shipping and Waterways Sarbananda Sonowal and A.O. Chekunkov, the Minister of the Russian Federation for the Development of the Far East and the Arctic in Vladivostok, Russia. Union Minister Sarbananda Sonowal also participated in the 8th Eastern Economic Forum meeting held in Vladivostok, Russia from 10th -13th September 2023.

India becomes 13th Country to issue OIML Certificate

- ✓ India has been recognised as an authority to issue internationally accepted OIML(International Organization of Legal Metrology) pattern approval certificates for selling weights & measures anywhere in the world.
- ✓ With this India becomes the 13th country in the world that can issue OIML certificates.
- ✓ Department of Consumer Affairs under the Ministry of Consumer Affairs will now issue the OIML certificates.
- ✓ OIML Pattern Approval certificate is mandatory to sell a weight or measure in the International market.
- ✓ Other countries that can issue OIML Certificates are Australia, Switzerland, China, Czech Republic, Germany, Denmark, France, United Kingdom(UK), Japan, Netherlands, Sweden and Slovakia.

About OIML

- ✓ OIML is an international standard-setting body.
- ✓ Established in 1955.
- ✓ Headquarters— Paris, France
- ✓ Members: 63 Member States & 64 Corresponding Members (India has been a member of the OIML since 1956)

India, Bangladesh Sign 3 MoUs To Strengthen Bilateral Cooperation

- ✓ Prime Minister (PM) Narendra Modi and Sheikh Hasina, PM of People's Republic of Bangladesh exchanged 3 Memorandums of Understanding (MoUs) to strengthen bilateral cooperation between India and Bangladesh. The 3 MoUs were,
- ✓ MoU on Cooperation in Digital Payment mechanisms between National Payments Corporation of
- ✓ India (NPCI) and Bangladesh Bank.
 - MoU on renewal of the Cultural Exchange Program (CEP) between India and Bangladesh for 2023- 2025.
 - MoU between Indian Council of Agricultural Research (ICAR) and Bangladesh Agriculture Research Council (BARC).
- ✓ The MoUs were exchanged following the bilateral meeting between PM Modi and PM Hasina.
- ✓ PM Modi held a bilateral meeting with Bangladesh PM Sheikh Hasina, who was visiting India as a guest to participate in the G-20 Leaders Summit held from 9th to 10th September 2023 in New Delhi, Delhi.

Morocco Earthquake 2023

- The most powerful earthquake in Morocco's history struck on the 8th of September 2023. The earthquake had a <u>magnitude of 6.8</u> and its epicenter was located in the Al-Haouz province, <u>within the Atlas Mountains near the historic city</u> of Marrakech.
- The earthquake's epicenter was located near the town of Ighil in the Atlas Mountains. The Atlas Mountains stretches through Morocco, Algeria and Tunisia. The range's highest peak is Toubkal, in Morocco.

About Morocco

Morocco is situated in western North Africa, directly across the Strait of Gibraltar from Spain.

Capital City: Rabat.

Currency: Moroccan Dirham

PM: Aziz Akhannouch

King: Mohammed VI

NATIONAL

FSSAI Introduces 'Special Category' to Promote Gender Equality in Food Biz

- ✓ The Food Safety and Standards Authority of India (FSSAI) introduced a new provision of 'Special Category' in the online Food Safety Compliance System (FoSCoS) portal to promote gender equality and equal opportunities for women and transgender entrepreneurs in the food business sector.
- ✓ According to this provision, licensing and registration authorities will prioritize 'Special Category' applications in a manner that ensures a one-to-one ratio with regular applications until there are no pending applications in either category.
- ✓ The identification of these individuals will be done during the application submission process through Aadhaar/PAN (Permanent Account Number) authentication.

About FSSAI

FSSAI is a statutory body under the Ministry of Health & Family Welfare established under under the Food Safety and Standards Act, 2006

Chairperson-Sudhansh Pant

Parent Ministry– Ministry of Health and Family Welfare

Headquarter- New Delhi. Established in 2008

Ministry of Education along with ICC, BCCI, and UNICEF launched 'CRIIIO 4 GOOD' modules to promote gender equity

- ✓ Union Minister Dharmendra Pradhan, Ministry of Education launched a new online, life skills learning module "CRIIIO 4 GOOD" to promote gender equity among girls and boys at the Narendra Modi Stadium, in Ahmedabad, Gujarat.
- ✓ The programme was launched in association with International Cricket Council (ICC), Board of Control for Cricket in India (BCCI), and United Nations Children's Fund (UNICEF).

- ✓ GOOD is an innovative youth engagement that promotes gender equality and equal opportunities for all. It will equip children with the essential life skills needed to develop in an ever- changing world.
- √ 'CRIIIO 4 GOOD' is a series of 8 cricket-based animation films.
- ✓ Each animated film part focuses on a theme of specific life skills namely, Leadership, problemsolving, confidence, decision-making, negotiation, empathy, teamwork, and goal-setting.

About United Nations Children's Fund (UNICEF)

Executive Director- Catherine Russell

Headquarters- New York (USA)

Established on- 11 December 1946

IATA Allots three-letter Code 'DXN' for Upcoming Jewar International Airport in Noida

- ✓ International Air Transport Association (IATA), the trade association for the world's airlines, has allotted the three-letter code 'DXN' for the upcoming greenfield airport at Jewar in New Okhla Industrial Development Authority (Noida), Uttar Pradesh (UP). The code 'DXN' symbolises the airport's proximity to Noida, Delhi, and western UP
- ✓ This three-letter code assigned by the IATA will be the designator, that airlines and travel agencies will use, internationally, to identify Noida International Airport.
- ✓ This ensures that travelers can easily identify the airport across various platforms. It will help travelers and aviation professionals to identify and communicate destinations swiftly and accurately, avoiding any confusion and mistakes.
- ✓ By the end of 2024, this initiative will be fully implemented. The code will become active once airport operations start.
- ✓ Once completed, the Noida airport is composed to become the largest airport in India, spanning an expansive 5,000-hectare area and developed in 4 phases.

Mansukh Mandaviya launches National Policy and PRIP Scheme for Pharma- MedTech sector

- ✓ On September 26, 2023, Union Minister Dr. Mansukh Mandaviya, Ministry of Chemicals and Fertilizers Glaunched National Policy on Research and Development and Innovation in Pharma-MedTech Sector in India; and Scheme for Promotion of Research and Innovation in Pharma-MedTech (PRIP) Sector during an event in New Delhi, Delhi.
- ✓ The policy aim to promote R&D in pharmaceuticals, including traditional medicines, phyto-pharmaceuticals, and medical devices.
- ✓ It proposed to set up an Indian Council of Pharmaceuticals and Med-tech Research and Development to facilitate and promote collaboration among industry, academia, and research institutions.

About Scheme for PRIP Sector

- ✓ The Department of Pharmaceuticals has introduced the PRIP scheme with a budget of Rs. 5,000 crores, aiming to shift the Indian pharmaceutical sector towards innovation-driven growth by enhancing research infrastructure. The scheme includes two components:
- ✓ <u>Component A</u>: Establishing 7 Centers of Excellence (CoEs) at NIPERs (National Institute of Pharmaceutical Education and Research) with a budget of Rs 700 crores to bolster research infrastructure.
- ✓ <u>Component B</u>: Promoting research in 6 priority areas like New Chemical Entities, Complex generics, medical devices, stem cell therapy, orphan drugs, and Anti-microbial resistance with a budget of Rs 4,250 crores.

Ministry of Tribal Affairs launches 'Amazon Future Engineer Programme' for EMRSs

✓ National Education Society for Tribal Students (NESTS) under the Ministry of Tribal Affairs launched Phase II of the 'Amazon Future Engineer Programme' in 54 Eklavya Model Residential Schools (EMRS) spread across Andhra Pradesh,

- Gujarat, Madhya Pradesh, Odisha, Rajasthan and Telangana.
- ✓ The second phase would include an Advanced Block Programming and Artificial Intelligence(AI)curriculum in addition to coding, logical sequencing, learning loops, and block programming.
- ✓ The program covers students from class six to class 9 by offering fundamentals of computer science to the fundamentals of AI respectively.

Northeast's Mithun Recognized as a 'Food Animal' by FSSAI

- ✓ The Food Safety and Standards Authority of India (FSSAI) has recognized Mithun (scientific Name-Bos frontalis), the bovine (cow-like animal) as a 'food animal'.
- ✓ Mithun meat, particularly known for its low-fat content, has the potential to become a premium meat product catering to health-conscious consumers.
- ✓ Mithun, often referred to as the "Cattle of the Hills", is the state animal of Arunachal Pradesh and Nagaland, highlighting its profound cultural significance.
- The Indian Council of Agricultural Research (ICAR) launched the M-ANITRA app to register Mithun farmers as "buyers" and "sellers" in order to assist them in conducting business at competitive prices.
- ✓ The ICAR National Research Centre of Mithun(NRCM) in Nagaland celebrated the first National Mithun Day on 1st September 2023.

PM Inaugurated 16 Atal Awasiya Vidyalayas in UP

- ✓ PM Narendra Modi inaugurated 16 Atal Awasiya Vidyalayas(Residential Schools), built at a cost of approximately Rs 1115 crores, across Uttar Pradesh.
- ✓ These schools aim to provide quality education to children of laborers, construction workers, and orphans affected by the COVID-19 pandemic, especially to children from weaker sections of society.

✓ Each school boasts modern facilities, classrooms, sports grounds, recreational areas, auditoriums, hostels, and residential staff flats, with a capacity for up to 1,000 students in each school.

PM Modi flags off nine Vande Bharat Express trains

- ✓ Prime Minister flagged Off Nine Vande Bharat Express Trains, connecting 11 states on September 24, 2023, via Video Conferencing to enhance connectivity and Passenger Experience.
- ✓ There are currently 25 Vande Bharat trains in operation, and an additional 9 have been introduced, bringing the total to 34.
- ✓ On 15 February 2019, the first Vande Bharat Express between New Delhi and Varanasi was flagged off at the New Delhi railway station by Prime Minister Narendra Modi.

Nine New Vande Bharat Trains

- i. Udaipur Jaipur Vande Bharat Express
- ii.Tirunelveli-Madurai- Chennai Vande Bharat Express iii.Hyderabad – Bengaluru Vande Bharat Express
- iv.Vijayawada Chennai (via Renigunta) Vande Bharat Express
- v.Patna Howrah Vande Bharat Express
- vi.Kasaragod Thiruvananthapuram Vande Bharat Express
- vii.Rourkela Bhubaneswar Puri Vande Bharat Express
- viii.Ranchi Howrah Vande Bharat Express
- ix.Jamnagar-Ahmedabad Vande Bharat Express

PM Modi lays foundation stone of international cricket stadium in Varanasi

- ✓ Prime Minister Narendra Modi laid the foundation stone of an international cricket stadium in Varanasi.
- The international cricket stadium in Varanasi will have a capacity of 30,000 spectators. It is being developed in Ganjari, Rajatalab, Varanasi, at a cost of about Rs 450 crores (The Uttar Pradesh government spent ₹121 crores to acquire the land for the stadium, while the Board of Control for

- Cricket in India [BCCI] will spend ₹330 crores on its construction.).
- ✓ The thematic architecture draws inspiration from **Lord Shiva**.
- ✓ It is expected to be ready by December 2025
- ✓ This will be Uttar Pradesh's third international cricket stadium after Green Park Stadium, Kanpur. Bharat Ratna Shri Atal Bihari Vajpayee Ekana Cricket Stadium, Lucknow

'International Lawyers' Conference 2023' held in New Delhi

- ✓ On September 23, 2023, Prime Minister Narendra Modi inaugurates International Lawyers' Conference 2023 at Vigyan Bhavan in New Delhi. First time such an initiative has been undertaken in the country.
- ✓ Organized by: Bar Council of India (BCI).
- ✓ <u>Theme</u>: Emerging Challenges in Justice Delivery System.

Prominent Attendees:

- •50th Chief Justice of India, Dr. D. Y. Chandrachud (as chief guest)
- Union Minister of Law and Justice, Shri Arjun Ram Meghwal
- Chairman, Bar Council of India, Shri Manan Kumar Mishra

India's First Lighthouse Festival Held in Goa to promote Lighthouses as Tourist Destinations

- ✓ The First edition of 'Bharatiya Prakash Sthamb Utsav' or 'Indian Lighthouse Festival', the 3 day long event to promote Lighthouses as Tourist Destinations was held in Goa from 23rd to 25th September 2023.
- ✓ The festival was inaugurated by Union Minister Sarbananda Sonowal, Ministry of Ports, Shipping & Waterways (MoPSW) at Fort Aguada in Panjim, Goa on 23rd September 2023.
- ✓ This transformation will be done under the campaign 'Lighthouse Heritage Tourism'.
- ✓ This festival was celebrated across all the lighthouses in India to promote historic spots i.e. Lighthouses as tourist destinations. The Central Government has selected 75 Lighthouses for the

same. India has at least 203 lighthouses spread across its 7,517 km coastline.

Kisan e-Mitra: Union MoS Kailash Choudhary Launched Al Chatbot for PM-KISAN Scheme

- ✓ Kailash Choudhary, Minister of State (MoS) for the Ministry of Agriculture and Farmers Welfare (MoA&FW), launched "Kisan e-Mitra", an AI (Artificial Intelligence) Chatbot for the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) Scheme in New Delhi, Delhi.
- ✓ The chatbot will enhance the efficiency and accessibility of the PM-KISAN scheme, providing farmers with rapid, clear, and easily accessible responses to their inquiries.
- ✓ The PM-KISAN is a central sector scheme launched in February 2019 to support the financial needs of land- holding farmers in India (with 100% funding from GoI). The scheme offers an annual financial benefit of Rs 6,000, in 3 equal installments to eligible farmers' families through Direct Benefit Transfer (DBT) mode.

India set to Host 17th International Congress on the Chemistry of Cement in 2027

✓ India won the bid to host the 17th International Congress on the Chemistry of Cement (ICCC) in 2027 in New Delhi, Delhi. The decision was announced during the ongoing 16th ICCC (2023) in Bangkok, Thailand held from 18 to 22 September 2023. The 17th ICCC will offer India a unique opportunity to bring together global leaders, experts, and innovators in the cement sector. India previously hosted the 9th Congress in 1992.

Rajya Sabha Chairman appoints 4 New Women Vice-Chairpersons; Panel to Discuss Women's Reservation Bill

✓ The Vice President of India, ex-officio Chairman of Rajya Sabha Jagdeep Dhankhar has reconstituted the panel of vice-chairpersons with the eight member panel with 50 percent(4 members) of women parliamentarians with effect from 13th

- September 2023. gFor the first time in the history of Rajya Sabha (the Upper House of the Indian Parliament) has given equal representation to women members in the panel.
- ✓ The four new women Vice-Chairpersons were announced by Jagdeep Dhankhar in the Upper House, on the first day of the Special Session of the Parliament which was held from 18th-22nd September, 2023.
- ✓ The four new women Vice-Chairpersons are: Kanta Kardam(Uttar Pradesh), Sumitra Balmik(Madhya Pradesh), Mamata Mohanta (Odisha) and Geeta alias Chandraprabha(Uttar Pradesh).

Dharmendra Pradhan, Om Birla jointly launched 'Skills on Wheels'

- ✓ Union Minister Dharmendra Pradhan, Ministry of Skill Development and Entrepreneurship (MSDE) launched 'Skills on Wheels' initiative in collaboration with the National Skill Development Corporation (NSDC) and IndusInd Bank.MSDE minister and Shri Om Birla,Speaker, Lok Sabha have jointly launched the initiative during the inauguration of the program ceremony.
- Its aim to equip rural youth, especially women, with key digital skills and make them job and futureready.
- ✓ This initiative will empower 60,000 youth over a period of 5 years with relevant skills training to improving the livelihood of rural households.
- ✓ To bring the Skill India Mission to the farthest areas of India, a specially equipped bus with retrofitted tools and resources known as 'Skills On Wheels' will travel to remote areas.

Jyotiraditya Scindia Inaugurates 'Udaan Bhawan' and 'E-wallet' Facility in Delhi

- ✓ On 18th September 2023, Union Minister Jyotiraditya Scindia, Ministry of Civil Aviation (MoCA), inaugurated 'Udaan Bhawan,' an Integrated Office Complex at Safdarjung Airport in Delhi and an e- wallet (Bharatkosh Advance Deposit) facility for MoCA.
- ✓ The Udaan Bhawan, the New Integrated Office would allow all organisations to work together

- under the same roof and this would lead to better coordination between various regulatory authorities under MoCA such as DGCA, BCAS, AAIB, AERA, and AAI.
- ✓ The e-wallet will be particularly useful for processing fees for various regulatory approvals in the Bharat Kosh portal. It will act as a prepaid wallet that would enable registered users to add funds in advance.

Central Govt launches Kisan Rin Portal, WINDS Manual and Door to Door KCC Campaign

- ✓ On September 19, 2023, Union Minister Nirmala Sitharaman , Ministry of Finance; and Union Minister Narendra Singh Tomar, Ministry of Agriculture & Farmers Welfare inaugurated Kisan Rin Portal (KRP), Weather Information Network Data Systems (WINDS) Manual, and Door-To-Door Kisan Credit Card (KCC) campaign (Ghar-Ghar KCC Abhiyaan) during an event at Pusa Complex, New Delhi.
- ✓ These initiatives are focused on Agri-credit (KCC & MISS) and Crop Insurance (PMFBY/RWBCIS).
- ✓ MISS stands for Modified Interest Subvention Scheme.
- ✓ PMFBY for Pradhan Mantri Fasal Bima Yojana
- ✓ **RWBCIS** for **R**estructured **W**eather **B**ased Crop Insurance **S**cheme.
- About Kisan Rin Portal (KRP): It aims to give farmers subsidized loans under the KCC scheme, and also assist them in availing subsidized agriculture credit through MISS. KCC is a credit scheme introduced in August 1998 by Indian public sector banks.
- ✓ During the event, Ghar Ghar KCC Abhiyaan was also launched which will initiate from October 1, 2023 till December 31, 2023 which aims to connect around 1.5 crore beneficiaries of Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) who are not yet connected to KCC scheme. Currently, there are around 9 crore beneficiaries under PM KISAN.
- ✓ As per the Government data, there are around 7.35 crore KCC accounts as of March 30, 2023 with a sanction limit of a total of 8.85 lakh crore.

NITI Aayog launches Unified Portal for Agricultural Statistics(UPAg)

- ✓ Professor Ramesh Chand, Member of National Institution for Transforming India(NITI) Aayog, launched Unified Portal for Agricultural Statistics (UPAg) developed by Department of Agriculture and Farmers' Welfare(DoA&FW), under the Ministry of Agriculture & Farmers Welfare(MoA&FW) to address data related governance challenges in agriculture.
- ✓ Unified Portal for Agricultural Statistics(UPAg) is an advanced agricultural data management platform that generates crop estimates and integrates with other systems providing Agriculture Statistics such as Price, Trade, Procurement, and Stock.
- ✓ It acts as a centralised hub for near real-time information on crop production, market trends, price, and other essential agricultural data.
- ✓ The UPAg portal will offer features like data standardisation, data analysis, granular production estimates, commodity profile reports, and plug and play.

PM Narendra Modi dedicates Phase 1 of IICC-Yashobhoomi in New Delhi; Launches PM Vishwakarma Scheme

- ✓ On September 17, 2023, i.e. on the occasion of Vishwakarma Jayanti, the Prime Minister (PM) of India Narendra Modi dedicated the Phase -1 of the India International Convention and Expo Centre (IICC), also known as Yashobhoomi to the nation located in Dwarka Sector 25, New Delhi, Delhi.
- ✓ IICC is India's largest convention and exhibition centre with a total indoor area of 300,000m2.
- ✓ He also launched PM Vishwakarma Scheme covering 18 focus areas of artisans and craftsmen along with its logo, tagline "Samman Samarthya Samridhi" and portal.
- ✓ Vishwakarma Jayanti is annually celebrated on the last day of the month of 'Bhadrapada' of the Hindu calendar. Usually, Vishwakarma Jayanti falls on 17th or 18th September.

PM Vishwakarma Scheme

- ✓ It is a fully funded Union Government Scheme with an outlay of Rs 13,000 crores to support artisans and craftspeople, also known as, Vishwakarmas in rural and urban areas across India through skill upgradation and income.
- ✓ PM Vishwakarma Scheme focus to improve the quality, and reach of products and services of artisans and craftspeople to strengthen the Guru-Shishya parampara (teacher-student tradition) of traditional skills.
- ✓ It offers free registration for Vishwakarmas through biometric-based PM Vishwakarma portal, providing
- ✓ recognition, skill upgrading, a toolkit incentive of Rs 15,000
- ✓ A collateral-free credit support up to Rs 3 Lakh will be provided viz. Rs 1 lakh (first tranche) and Rs 2 lakh (second tranche) at a concessional interest rate of 5%, and incentive for digital transactions and marketing support.
- ✓ During training times, Rs 500 per day allowance will be provided to the Viswakarmas.
- ✓ In the first year, five lakh families will be covered and a total of 30 lakh families will be covered over five years from FY24 to FY28.

The scheme will cover the following traditional crafts:1. Carpenter,2. Boat Maker,3. Armourer,4. Blacksmith,5. Hammer and Tool Kit Maker,6. Locksmith,7. Goldsmith,8. Potter,9. Sculptor, Stone breaker,10. Cobbler (Shoesmith/ Footwear artisan) 11. Mason (Rajmistri),12. Basket/Mat/Broom Maker/Coir Weaver,13. Doll & Toy Maker (Traditional),14. Barber,15. Garland maker,16. Washerman,17. Tailor,18. Fishing Net Maker

PM laid the foundation stone of projects worth more than Rs. 50,700 crore in Bina, MP.

✓ PM laid the foundation stone of projects worth more than Rs. 50,700 crore in Bina, MP. The projects includes Petrochemical Complex in Bina, a Power and Renewable Energy Manufacturing Zone in Narmadapuram , IT (Information Technology) parks in Indore, Mega Industrial Park in Ratlam; and 6 new industrial areas across MP.

- ✓ The foundation stone is laid for the Petrochemical Complex at Bina Refinery by Bharat Petroleum Corporation Limited (BPCL). The complex will be developed at a cost of ~Rs 49,000 crore .
- ✓ The PM also laid the foundation stone of ten projects namely 'Power and Renewable Energy Manufacturing Zone' in Narmadapuram district, MP.
- ✓ Apart from this, PM visit to Raigarh, Chhattisgarh, he dedicated important rail sector projects, and laid the foundation stone of 'critical care blocks' in nine districts of Chattisgarh.
- ✓ PM also distributed one lakh sickle cell counselling cards under National Sickle Cell Anaemia Elimination Mission (NSAEM), which was launched by the Prime Minister in July 2023 at Shahdol, MP.

Union Minister Parshottam Rupala Launches Shrimp Crop Insurance Scheme

- Union Minister Parshottam Rupala, Ministry of Fisheries, Animal Husbandry and Dairying (MoFAHD), launched Shrimp Crop Insurance scheme developed by Agriculture Insurance Company of India Limited (AIC) with the support of Indian Council of Agricultural Research (ICAR) Central Institute of Brackishwater Aquaculture (CIBA).
- ✓ The scheme was launched during the ICAR-CIBA's 2nd edition of Shrimp Farmers Conclave 2023 at the Navsari Agricultural University Campus in Navsari, Gujarat on 14th September 2023.
- ✓ The AIC's Shrimp Crop Insurance scheme is open for black tiger prawn, white leg shrimp, scampi and others. The insurance coverage extends from the first stage to 130 days, or until the shrimps are fully matured.

Saudi Arabia's PM Mohammed Bin Salman Bin Abdulaziz Al-Saud visit to India

✓ From September 9-11, 2023, the His Royal Highness (HRH) Prince Mohammed bin Salman bin Abdulaziz Al Saud, Crown Prince and Prime Minister (PM) of the Kingdom of Saudi Arabia,

paid a State visit to India on the invitation of Prime Minister (PM) of India Narendra Modi. This marks the Prince's 2nd State visit to India, His Royal Highness earlier visited India on a State Visit in February 2019.

- ✓ The Crown Prince and the PM of India co-chaired the first meeting of the India Saudi Strategic Partnership Council (SPC) which was set up with the signing of an Agreement by both leaders during the PM Narendra Modi state visit to Riyadh, Saudi Arabia in October 2019.
- ✓ This SPC made India the fourth country with which Saudi Arabia formed such a partnership, after the United Kingdom (UK), France, and China.

Both sides inked eight pacts to boost cooperation in a range of areas.

- ✓ i.MoU in the field of Energy between MNRE and Ministry of Energy of Saudi Arabia
- ✓ ii.MoU for Cooperation in the Technical Field & Establishment of SME Bank between SIDBI and SME Bank of Saudi Arabia
- ✓ iii.MOC between Ministry of Communication and Information Technology (MCIT) of Saudi Arabia and Ministry of Electronics and Information Technology (MeitY) of India in the field of Digitization and Electronic manufacturing
- ✓ iv.MOU between Central Vigilance Commission (CVC) of India and Oversight and Anti Corruption Authority, Saudi Arabia
- ✓ v.MOC between National Archives of India(NAI) and King Abdulaziz Foundation of Saudi Arabia in the area of archival cooperation
- ✓ vi.Framework of Cooperation on Enhancing Bilateral Investment between Invest India and Ministry of Investment of Saudi Arabia
- ✓ vii.MoU between Saudi EXIM Bank and Export-Import Bank of India (Exim Bank) of India
- ✓ viii.MoU on Seawater Desalination between National Institute of Ocean Technology (NIOT) of India and Saline Water Conversion Corporation (SWCC) of Saudi Arabia.
- ✓ India appreciates Saudi Arabia's leadership in addressing climate change through initiatives like "Saudi Green" and "Middle East Green," in line

with the circular carbon economy approach endorsed by G20 leaders.

Dharmendra Pradhan launched Skill India Digital Platform

- ✓ Union Minister Mahendra Nath Pandey, Ministry of Heavy Industries (MHI) in 'Review of Production Linked Incentive-Auto Scheme' announced the extension of the deadline of Production Linked Incentive (PLI) Scheme for Automobile and Auto Component Industry by another year.
- ✓ Union Minister Dharmendra Pradhan, Ministry Skill Development and Entrepreneurship(MSDE) has launched the Skill India Digital (SID) platform.
- ✓ SID is India's Digital Public Infrastructure (DPI) for skilling, education, employment, and entrepreneurship.
- ✓ The digital platform includes both a website and a mobile Application that was developed by the National Skill Development Corporation(NSDC). It is available in multiple Indian languages.
- ✓ Skill India digital platform offers a variety of industry-specific skill courses, career opportunities, and support for aspiring entrepreneurs. It includes listings for courses from Google, Microsoft, Cisco, and the Skill Council for Green Jobs(SCGJ).
- ✓ The platforms serve as the link between job-seekers and employers, enabling educational institutions to develop courses to industry demands.

MCA Extends Tenure of Company Law Committee by 1 Year

- ✓ The Ministry of Corporate Affairs(MCA) has extended the tenure of the Company Law Committee by 1 year, until September 16, 2024.
- ✓ The committee has been tasked with examining and recommending the government on different matters concerning the implementation of the Companies Act, 2013, and the Limited Liability Partnership (LLP)Act, 2008.
- ✓ The Company Law Committee recently released its third report in March 2022. They had recommended various changes to the Companies Act, 2013
- ✓ At Present, the Company Law Committee consists of 11-members under the chairmanship of the Dr Manoj Govil, Secretary, MCA.

MHA Cancels FCRA Licence of Bal Raksha Bharat & 2 other NGOs

- ✓ Ministry of Home Affairs(MHA) has cancelled the Foreign Contribution Regulation Act (FCRA) licence of Bal Raksha Bharat, Srinivas Malliah Memorial Theatre Crafts Museum and SELF **EMPLOYED** WOMEN'S ASSOCIATION (SEWA).
- The licences were cancelled ahead of the deadline (30th September 2023) for FCRA licences renewable for Non-Governmental Organisations(NGOs).
- Bal Raksha Bharat is the India unit of the United Kingdom(UK) Based NGO "Save The Children" which operates in around 16 states across India.
- The audited report of the NGO revealed that it has received Rs 163 crore in its bank accounts and Rs 66.66 lakh worth of in-kind contributions for year 2021-2022.
- Srinivas Malliah Memorial Theatre Crafts Museum was established in memory of freedom fighter Ullal Srinivas Malliah to provide training in traditional handicrafts like puppet making, mask making, paper figures, bamboo crafts and others.
- MHA grants FCRA licences to NGOs for 5 years and evaluates based on annual returns and foreign grants received for their intended purposes. Misuse or diversion of foreign funds by NGOs is a violation of the FCRA Act.

Union Cabinet approved the extension of **Pradhan** Mantri Ujjwala Yojana (PMUY) 2.0

- ✓ The Union Cabinet approved the extension of Pradhan Mantri Ujjwala Yojana (PMUY) 2.0 for release of 75 lakh LPG (Liquefied Petroleum Gas) connections over 3 years from Financial Year 2023-24 to 2025-26. By providing additional 75 lakh Ujjwala connections, the total number of PMUY beneficiaries will be at 10.35 crore.
- Ujiwala was launched in 2016 under the Ministry of Petroleum and Natural Gas (MoPNG). The scheme to make clean cooking fuel such as LPG(Liquefied Petroleum Gas) available to 5 crore rural and deprived households.

Union Cabinet has approved the Project eCourts Phase financial outlay of Rs.7210 crore

- The Union Cabinet has approved the eCourts Project Phase III as a Central Sector Scheme spanning 4 years (starting from 2023 onwards) with financial outlay of Rs.7210 crore. It will use intelligent smart systems enabling data-based decision making for judges and registries while scheduling or prioritizing cases.
- The scheme is implemented under the joint partnership of the Department of Justice under Ministry of Law & Justice(MoL&J) eCommittee of Supreme Court of India(SCI).
- The eCourts Project was conceptualised on the basis of the "National Policy and Action Plan for Implementation of Information and Communication Technology (ICT) in the Indian Judiciary – 2005".

MNRE extends waiver of DCR for Solar Cells under Comp C of PM **KUSUM till March 2024**

- The Ministry of New & Renewable Energy (MNRE) has extended the relaxation for the provision of requirement of indigenous domestic content requirement (DCR) under Component C of Pradhan Mantri Kisan Urja Surakshaevam Utthaan Mahabhiyan Yojana (PM-KUSUM Scheme) till 31st March 2024.
- Pradhan Mantri Kisan Urja Surakshaevam Utthaan Mahabhiyan Yojana (PM-KUSUM Scheme) was launched in March 2019 by the MNRE, to subsidize farmers to install solar irrigation pumps for cultivation.
- It has 3 components:
 - Component A: 10,000 (Mega Watt) MW of solar capacity through installation of small Solar Power Plants of individual plants of capacity upto 2 MW.
 - Component B: Installation of 20 lakh standalone Solar Powered Agriculture Pumps.
 - · Component C: Solarisation of 15 Lakh Gridconnected Agriculture Pumps.

Cabinet approves ₹3,760 crore VGF for Development of BESS

✓ The Union Cabinet has approved a scheme for Viability Gap Funding (VGF) aimed at developing Battery Energy Storage Systems (BESS). The scheme is part of the government's efforts to enhance renewable energy integration and reduce peak power demand costs. It was first introduced in the Union Budget 2023.

<u>Objective</u>: The objective is to provide clean, reliable, and affordable electricity to citizens while supporting the renewable energy sector, especially solar and wind power.

Scheme Overview:

i.Total project outlay: ₹9,400 crore.

ii. Government contribution: 40% of the total project cost, amounting to ₹3,760 crore, provided as VGF. Remaining 60% of project costs to be invested by participating companies.

iii.Aims to develop 4,000 megawatt hours (MWh) of BESS by 2030-31.

Centre approves 10% Medical Education Reservation for Puducherry Government School Students

The Union Ministry of Home Affairs (MHA) has approved a proposal from Puducherry to implement a10% quota for students studying in government schools in medical admissions in Puducherry. The Centralised Admission Committee (CENTAC) is responsible for finalizing the list of students for admission to various higher education courses.

Implementation of the 10% Ouota

Eligibility: For NEET-qualified students who have studied from Class I-XII in government-run schools in Puducherry.

✓ The reservation is applicable to Bachelor of Medicine, Bachelor of Surgery (MBBS)/ Bachelor of Dental Surgery (BDS)/ Bachelor of Ayurveda Medicine and Surgery (BAMS) courses under government quota seats in government/private self-financing medical colleges in the Union Territory, starting from the academic year 2023-24.

President Murmu Unveiled 12-foot Statue of Mahatma Gandhi & Gandhi Vatika at Gandhi Darshan, Delhi

- ✓ On 4th September 2023, President Droupadi Murmu unveiled a 12-foot-high statue of the Father of the Nation, 'Mahatma Gandhi' and inaugurated a 'Gandhi Vatika' at Gandhi Darshan near Rajghat in New Delhi, Delhi.
- ✓ At Gandhi Vatika, statues of Mahatma Gandhi in different poses have been installed.
- ✓ A selfie point has been established within Gandhi Vatika to enhance the visitor experience, especially for children.
- ✓ V K Saxena, Lieutenant Governor of Delhi, and Vijay Goel, Vice Chairman of Gandhi Smriti and Darshan Samiti (GSDS), were also present on the occasion.

WHO released Gujarat Declaration: Outcome Document of WHO Traditional Medicine Global Summit 2023

- ✓ The World Health Organization (WHO) released the outcome document of the WHO Traditional Medicine Global Summit 2023 in the form of the "Gujarat Declaration".
- This reaffirs the global commitments towards indigenous knowledges, biodiversity and traditional, complementary and integrative medicine.
- ✓ The pariticipants of the summit endrosed the outcomes of the summit based on the research and evidence-informed discussions and initiatives presented in the Summit's 5 plenaries and 6 parallel sessions.
- ✓ The meeting report sets out a strategic action agenda aimed at advancing universal health coverage and achieving health-related Sustainable Development Goals (SDGs) through the integration of Traditional, Complementary and Integrative Medicine (TCIM) and Indigenous knowledge.

STATES

Arunachal Signed MoU with NGI to Harness Geothermal Potentials

- ✓ On the occasion of World Tourism Day (WTD) 2023 (27th September 2023), Arunachal Pradesh government signed a Memorandum of Understanding (MoU) with the Norwegian Geotechnical Institute (NGI) to explore and develop its geothermal potential through hot springs available in the state.
- ✓ The aim of the MoU coincides with the theme of WTD 2023 "Tourism and Green Investment." The Royal Norwegian Embassy, New Delhi, Delhi will technically support the project through NGI.

Chhattisgarh Government launches Mukhyamantri Gramin Awas Nyay Yojana

- ✓ Chhattisgarh Chief Minister (CM) Bhupesh Baghel has launched the "Mukhyamantri Gramin Awas Nyay Yojana" with the aim of providing assistance for constructing houses to eligible beneficiaries of the scheme across the state.
- ✓ The scheme includes beneficiaries who have not received the benefit of Pradhan Mantri (PM) Awas Yojana which is based on Socio-Economic Survey 2011 (officially known as Socio Economic and Caste Census SECC 2011).

Veerangana Durgavati Tiger Reserve: MP's 7th Tiger Reserve unveiled in MP

- ✓ The State Government of Madhya Pradesh (MP) has unveiled its 7th Tiger Reserve namely 'Veerangana Durgavati Tiger Reserve' which is spread over an area of 2,339 square kilometres across Sagar, Damoh and Narsinghpur districts of MP. Parts of it falls under the Narmada and Yamuna River basins.
- ✓ The unveiling comes after the approval from the National Tiger Conservation Authority (NTCA).
- ✓ The declaration of this Tiger Reserve is in accordance with the provisions of clause (ii) of sub-

- section (iv) of section 38V of the Wildlife (Protection) Act, 1972 (53 of 1972).
- ✓ It will encompass areas within the Nauradehi Wildlife Sanctuary and Veerangana Durgavati Wildlife Sanctuary.
- ✓ About 1,414 square kilometres in the tiger reserve has been included in the core area and 925.12 square kilometres in the buffer zone.

Odisha CM launches two new schemes to improve the nutritional status

- The Chief Minister of Odisha, Naveen Patnaik rolled out two new schemes namely 'Mukhyamantri Sampoorna Pushti Yojana' and 'Pada Pushti Yojana' to improve the health condition of pregnant women, children and adolescent girls in the state.
- Mukhyamantri Sampoorna Pushti Yojana aims to improve the nutritional status of adolescent girls, pregnant women, and malnourished children in Odisha.
- ✓ Mamata Yojana(launched in 2011) is ensuring the good health of pregnant women and newborns in the state Mukhyamantri Sampoorna Pushti Yojana will further improve nutrition among the needy.

Nagaland becomes First State in North Eastern Region to initiate Aadhaar Linked Birth Registration

- ✓ Nagaland has taken a pioneering step in the North Eastern region by launching the Aadhaar-Linked Birth Registration (ALBR) system. This groundbreaking initiative focuses on simplifying the procedures of birth registration and Aadhaar enrolment for children aged 0 to 5 years.
- ✓ The commencement of the launch was formally led by Commissioner T Mhabemo Yanthan. During the launch event, there was a live demonstration that resulted in the successful registration of two newborn infants. This achievement represents a noteworthy advancement in guaranteeing that every child can rightfully access social welfare services.

Startup Odisha launches Rs 100 Crore Startup Growth Fund

- ✓ Startup Odisha, an initiative of the Micro, Small & Medium Enterprises(MSME) Department of the Odisha government, launched "Odisha Startup Growth Fund (OSGF)" worth Rs 100 Crore in collaboration with Small Industries Development Bank of India (SIDBI).
- ✓ SIDBI will serve as the fund manager for the new fund and will be responsible for framing the investment strategy and managing the fund's portfolio.
- ✓ Odisha Startup Growth Fund operates a Fund-of-Funds vehicle to invest in state startups through a centralized tracking and implementation mechanism.
- ✓ The Odisha government will replenish the fund once Rs 100 crore gets exhausted.
- ✓ The nature of the investments from the fund will be based on equity and quasi-equity.
- ✓ The fund will invest in startups of Odisha over five years through Alternative Investment Funds (AIFs).

Arunachal Pradesh CM rolled out new scheme titled 'Mukhya Mantri Shramik Kalyan Yojana

- ✓ The Chief Minister of Arunachal Pradesh Pema Khandu rolled out new scheme titled 'Mukhya Mantri Shramik Kalyan Yojana for the welfare of the labour force of the state.
- ✓ The scheme was launched during an event organized by the state unit of Bharatiya Mazdoor Sangh (BMS) at Nyokum Lapang ground, Itanagar, AR.
- ✓ The event was organised as a part of the observance of Vishwakarma Jayanti.
- ✓ BMS has celebrated as National Labour Day on 17th September 2023, the eve of Vishwakarma Jayanti.

AP 'Atreyapuram Pootharekulu' gets GI tag

✓ Geographical Indications Registry has granted Geographical Indication(GI) tags to Andhra Pradesh's 'Atreyapuram Pootharekulu', a sweet

- made of rice and jaggery. 'Atreyapuram Pootharekulu' is registered under the 'Food Stuffs' category. Atreyapuram is a village in Konaseema district of Andhra Pradesh.
- ✓ Geographical Indications Registry headquarterd in Chennai, Tamil Nadu functions under the Department for Promotion of Industry and Internal Trade(DPIIT), the Ministry of Commerce and Industry (MoCI).

Goa CM Pramod Sawant launched Griha Adhar Scheme to Empower Homemakers

- ✓ Pramod Sawant, Goa Chief Minister distributed Griha Adhar sanction orders to numerous beneficiaries in an event held at Ravindra Bhavan, Sankhali (Goa), to financially support homemakers, promoting their independence and improving their quality of life.
- ✓ The initiative was organised by the Directorate of Women and Child Development.
- ✓ The CM also launched the Chavath-e-Bazaar, aimed at empowering Goan entrepreneurs and Selfhelp Groups (SHGs), a digital initiative under the Swayampura Goa Programme organised by the Directorate of Planning, Statistics, and Evaluation.

Haryana CM Launched New e-Bhoomi Portal for Land Purchase

- Manohar Lal Khattar, Haryana Chief Minister launched a new e-Bhoomi portal to further ease the process of purchasing land for the development of government projects. The government aims to purchase land in a transparent manner with the consent of the landowners.
- ✓ The CM also inaugurated Mukhyamantri Shehri Awas Yojana Portal and No-Litigation Policy-2023 portal.

Odisha Govt Signed MoU with 6 Public Sector Banks to Provide Banking Services in Unbanked GPs of Odisha

✓ On 13th September 2023, the Government of Odisha signed a Memorandum of Understanding (MoU) with 6 Public Sector Banks(PSBs), to

- provide banking services in all unbanked Gram Panchayats (GPs) of Odisha through Customer Service Point-plus (CSP plus) banking outlets.
- ✓ The 6 PSBs are: State Bank of India (SBI), Punjab National Bank (PNB), Union Bank of India (UBI), UCO Bank of India, Bank of India (BoI), and Bank of Baroda (BoB).
- ✓ Odisha is the first state in India to adopt such an exemplary model for providing banking services to all GPs.

ONDC & Transport Dept of Kerala signed MoU to Extend Open Mobility Network

- ✓ Open Network for Digital Commerce (ONDC), an initiative of the Department for Promotion of Industry and Internal Trade (DPIIT) under Ministry of Commerce and Industry(MoCI) and the Transport Department of the Government of Kerala signed a Memorandum of Understanding (MoU) to expand the scope of the open mobility network in Kerala.
- ✓ The agreement expanded the Kochi Open Mobility Network to cover the rest of the state of Kerala, now called the Kerala Open Mobility Network (KOMN), which was launched in November 2022 in Kochi, Kerala.

AP Governor Released Special Postal Covers On Freedom Fighter Alluri Sitarama Raju

- ✓ Andhra Pradesh Governor S Abdul Nazeer has released 6 special covers on "Manyam Viplava Saradhi Alluri Sitarama Raju" part of Azadi Ka Amrit Mahotsav to honour the unsung heroes through the medium of philately.
- ✓ The covers were brought out by the Department of Post, Ministry of Communication, is a compilation of the heroic deeds of Alluri and sacrifices of his lieutenants in the form of monograph.
- ✓ The release also commemorates the Centenary of the Chilli Post.
- ✓ In 1922, The revolutionaries led by Alluri Sitarama Raju used a unique way of despatching messages to the British officials. They shoot an arrow, along with a bunch of chillies and a typed message,

- termed as 'Mirapakaaya Tapa', or 'Chilli Post' to scare the British.
- ✓ Their First attack was on the Chintapalli police station in 1922, which led to the Rampa Revolution.

Odisha's Koraput Kalajeera Rice Gets GI Tag

- ✓ Chennai based Geographical Indications Registry has granted Geographical Indication(GI) tags to Odisha's 'Koraput Kalajeera Rice', which is also known as the 'Prince of Rice'.
- ✓ Kalajeera rice has been exclusively cultivated by the tribes and farmers of Koraput district in Odisha over generations.

Maharashtra Celebrates Dahi Handi Festival as Part of Krishna Janmashtami

- ✓ Maharashtra celebrated the Dahi Handi festival as part of Krishna Janmashtami, the birth anniversary of Lord Krishna on 7th September 2023. The festival is also known as Gopal Kala or Utlotsavam. The term 'Dahi' refers to curd and handi, an earthen pot consisting of milk-related by-products.
- ✓ Over 800 Govinda Pathaks (groups) prepared human pyramids and competed with each other to break dahi handis in various suburban areas in Mumbai (Maharashtra) including Warli, Andheri, Jogeswari, and Thane among others.

Himachal CM Sukhu launches SABAL Yojna to Empower Specially-Abled Children

✓ On September 4, 2023, the Chief Minister of Himachal Pradesh Sukhvinder Singh Sukhu launched Mukhya Mantri Sporting Abilities, Rebuilding Aspirations and Livelihood Scheme (SABAL) from Nadaun in district Hamirpur, HP. The scheme intends to improve the lives of specially-abled children in the state by integrating them into the mainstream. The State Government plans to support approximately 400 schools in Hamirpur, Solan, and Shimla districts to provide essential facilities and opportunities to specially-abled children.

ECONOMY AND BANKING

Karnataka Bank launches Door Step Gold Loan Facility 'KBL-Swarna Bandhu'

- ✓ Karnataka Bank Limited (KBL) introduced an innovative Door-Step Gold Loan service called "KBL- Swarna Bandhu" for its customers in collaboration with SahiBandhu.
- ✓ It enables complete digitalization of gold loan processes, allowing the bank to offer gold loan services directly to customers at their doorstep. It also expands its Gold Loan Portfolio.

Motilal Oswal Mutual Fund launches India's 1st Nifty 500 ETF

- ✓ Motilal Oswal Mutual Fund launched India's first Nifty 500 ETF (Exchange Traded Fund) "Motilal Oswal Nifty 500 ETF", an open-ended scheme replicating/tracking the Nifty 500 Total Return Index.
- ✓ This fund is ideal choice for investors seeking longterm capital growth. Investors can join with just Rs 500 per plan/option and invest in multiples of Re 1, with no upper investment limit.

SIDBI signs pact with DLAI to Boost Fintech Sector

- ✓ On September 23, 2023, a Memorandum of Understanding (MoU) has been inked between the Small Industries Development Bank of India (SIDBI) and the Digital Lenders Association of India (DLAI) to boost India's fintech sector by utilizing each other's expertise.
- ✓ The MoU focuses on creating standard protocols for digital lending partnerships, including Bank-Lending Service Providers (LSPs) alliances and colending arrangements.

FinMin Retains 6.5% GDP Growth Estimate for FY24

✓ The Monthly Economic Review – August 2023 released by the Department of Economic Affairs under the Ministry of Finance, has retained its estimate for India's real Gross Domestic Product

- (GDP) growth for the Financial Year 2023-24 (FY24) at 6.5%.
- ✓ The risks to the growth outlook were offset by the bright spots in corporate profitability, private sector capital formation, bank credit growth, and activity in the construction sector.
- ✓ The report also said that the steady decline in the urban unemployment rate has contributed to keeping private consumption strong in the economy.
- ✓ High domestic demand for consumption and investment hiked the GDP growth rate in the first quarter(Q1) of FY 24 (April-June 2023).
- ✓ High-Frequency Indicators(HFIs) suggest that the second quarter(Q2) of FY24 (July-September 2023) is shaping up well.

Axis Bank launches 'NEO for Business' for MSMEs

- ✓ On September 21, 2023, Axis Bank launched 'NEO for Business', a distinctive one-stop Transaction Banking platform for Indian Micro, Small, and Medium Enterprises (MSMEs). This is a first-of-its-kind comprehensive digital proposition that supports real, current, and emerging Transaction Banking needs of MSMEs.
- ✓ "NEO for Business" is the latest launch as part of "NEO by Axis Bank" branding. NEO by Axis Bank is the digital banking proposition for its corporate banking customers/clients.

India Global Forum and World Governments Summit Launch Emerging Economies Program

- ✓ On September 20, 2023, London, United Kingdom (UK)-based India Global Forum (IGF) and World Governments Summit (WGS) have signed a Memorandum of Understanding (MoU) to develop an Emerging Economies Programme.
- ✓ This partnership will also allow the IGF to join WGS's knowledge partners around the Globe.It will also foster international cooperation and sharing best practices.

Meta Launches UPI Payments For WhatsApp Business Messaging in India

- ✓ Meta(formerly known as Facebook) Chief Executive Officer(CEO) Mark Zuckerberg announced the launch of Unified Payment Interface (UPI) payments for WhatsApp Business in India. This allows customers to pay businesses directly on the Whatsapp Chat application using their preferred UPI option.
- ✓ The announcement was virtually in the Meta Conversations event focusing on WhatsApp Business, held at the Jio World Convention Centre in Mumbai, Maharashtra.
- ✓ The accepted payment methods include Pay on WhatsApp, credit/debit cards, netbanking, Google Pay, PhonePe, Paytm and more UPI options.
- ✓ The initial payment partners are RazorPay and PayU.WhatsApp's payments solution was released in Singapore(May 2023) and Brazil(April 2023).

ADB lowers India's GDP projection for FY23 to 6.3%

- ✓ The Asian Development Bank (ADB) in its Asian Development Outlook (ADO) September 2023 lowered India's gross domestic product (GDP) projection by one percentage point for Fiscal 2022-2023 (FY23) to 6.3% from 6.4% (ADO April 2023 estimate).
- ✓ This down gradation is due to slowing exports, global geopolitical tensions, and the likely impact of erratic rainfall on agriculture output at the time of harvesting of kharif season (July- October) or during the Rabi season(October-April).
- ✓ For FY 2023-2024 (FY24), the GDP projection is retained at 6.7%.
- ✓ Inflation has decreased to 5.5% in 2023 from 6.7% in 2022 and is expected to further decrease to 4.2% in FY24.
- ✓ ADB also lowered the economic growth forecast for developing Asia to 4.7% in 2023 from 4.8% projected in April 2023 ADO. The growth forecast for 2024 is unchanged at 4.8%. Inflation in developing Asia is forecast to decline from 4.4% last year to 3.6% in 2023 and 3.5% in 2024.

✓ The decline will be driven by the China, where the inflation forecast is revised down to 0.7%.

India Ratings Revises India's FY24 GDP Growth Estimates to 6.2%

- ✓ India Ratings and Research (Ind-Ra) revised India's GDP growth estimate for FY24 to 6.2% from 5.9% projected in February 2023.
- ✓ This increase is due to the sustained government capital expenditure, deleveraged balance sheet of India Inc and banks, and the prospect of a new private corporate capex cycle.

S&P Global raises India's FY24 Growth Projection to 6.6%

- ✓ On September 18, 2023, S&P (Standard & Poor's) Global raised India's growth prediction for FY24 to 6.6% from 5.9% predicted in August 2023 amid strong growth in the April-June quarter (Q1FY24).
- ✓ In FY25, it will increase at a rate of 6.2% as compared to 6.1% projected in August 2023.
- ✓ India's inflation rate will grow sharply to 6% in 2023 as compared to 5.1% prediction in August 2023.
- ✓ India's inflation rate is anticipated to be high, at 5.3% in 2024.
- ✓ Global inflation will reach 5.7% in 2023 and over 4% in 2024.

SBI Introduces Digital Opening of NRE/NRO Account Setup through YONO

- ✓ The State Bank of India (SBI) has introduced a digital facility for Non-Resident Indians (NRIs) to effortlessly open Non-Residential External (NRE) and Non-Resident Ordinary (NRO) accounts (both savings and current accounts) through SBI's mobile app YONO.
- ✓ This service is designed for New to Bank (NTB) customers as a one-stop solution for NRI banking needs to provide them with simplified, efficient, and accurate account opening process.
- ✓ This service can be availed by the NRIs from their homes, eliminating the need for an in-person visit to India. Customers can track the status of their applications in real-time.

NPCI Launches India's First Contactless Payment Wearable "OTG Ring"

- ✓ National Payment Corporation of India(NPCI) has launched a RuPay ON-THE-GO(OTG)ring named as 7 Ring, the first contactless payment wearable ring which was made in India.
- ✓ The ring was unveiled in Global Fintech Fest, 2023 (GFF 2023) which was held during 5th to 7th September 2023 in Mumbai, Maharashtra.
- √ 7 Ring is designed, assembled, manufactured and patented in India. The ring was made in collaboration with 7 (Sevenring Innovations Private Limited) and LivQuik Technology(India) Private Limited.
- ✓ 7 Ring doesn't require a smartphone application or an One-time password(OTP) / PIN for making payments below Rs 5,000 in India.

Tata Steel and ACME Group Join Forces For India's Largest Green Hydrogen Project

- ✓ ACME Group, a prominent renewable energy company, has joined forces with Tata Steel Special Economic Zone Ltd. (TSSEZL) to establish an expansive green hydrogen and green ammonia project within Odisha's Gopalpur Industrial Park. This venture is poised to become the largest facility of its kind in India, marking a significant stride towards sustainable energy production.
- ✓ Green hydrogen represents a pivotal advancement in the hydrogen industry. Unlike the conventional "grey" hydrogen production, it is generated through electrolysis using renewable energy sources.

Fitch retains India's Growth Forecast at 6.3% for FY24

- ✓ Fitch Ratings in its special report titled Global Economic Outlook September 2023 retained India's Gross Domestic Product(GDP)'s growth forecast for the current fiscal year(FY 2023-24) at 6.3% and projected growth rate of 6.5% for FY 2024-2025.
- ✓ Earlier in June 2023, the rating agency had revised its forecast to 6.3% from the 6%.

KKR Set to Invest Rs 2069.50 Crore in Reliance Retail

- ✓ The global investment firm KKR & Co. Inc., also known as Kohlberg Kravis Roberts & Co., is set to invest Rs 2,069.50 crore into Reliance Retail Ventures Limited (RRVL) to raise its total equity stake to 1.42% from 1.17% on a fully diluted basis.
- ✓ This investment will translate into an additional equity stake of 0.25% in RRVL on a fully diluted basis. The investment is at a pre-money equity value of Rs 8.361 lakh crore (around USD 100 billion). The deal makes RRVL one of the top four companies by equity value in India.
- ✓ RRVL is the retail arm and a subsidiary of Reliance Industries Limited (RIL). KKR had earlier invested Rs 5,550 crore in RRVL in 2020.
- ✓ In September 2023, RIL received Rs 8278 crore from Qatar Investment Authority (QIA) for around 1% stake in RRVL.

12th India-UK EFD: Announced the launch of UK-India Infrastructure Financing Bridge

- ✓ India and the United Kingdom (UK) announced the launch of the UK-India Infrastructure Financing Bridge (UKIIFB) during the 12th Round of Ministerial India-UK Economic and Financial Dialogue (EFD) held in New Delhi, Delhi on 11th September 2023, to secure long-term investment for vital infrastructure sectors in India.
- ✓ The Indian delegation was led by Nirmala Sitharaman, Union Minister for Finance and Corporate Affairs, and the UK delegation was led by Jeremy Hunt, Member of Parliament (MP), Chancellor of the Exchequer, UK.
- ✓ The 12th India-UK EFD concluded with the adoption of the Joint Statement by Nirmala Sitharaman and Jeremy Hunt.
- ✓ UKIIFB is a collaborative initiative signifies the continuing commitment of both nations to work in close cooperation toward unlocking substantial infrastructure investment opportunities in India.
- ✓ UKIIFB initiative is led jointly by the National Institute for Transforming India (NITI Aayog) and the City of London.

Indian Railways' GSV Vadodara and Airbus sign MoU to enhance India's Aviation Sector

- ✓ On September 7, 2023, Indian Railways' Gati Shakti Vishwavidyalaya (GSV) Vadodara (Gujarat) and Airbus, an European multinational aerospace corporation, has signed a Memorandum of Understanding (MoU) for collaboration to enhance India's aviation sector.
- ✓ Gati Shakti Vishwavidyalaya is a Central University under Ministry of Railways in Vadodara, Gujarat.This is India's first University in the Transportation and Logistics sectors.
- ✓ The MoU was signed by Remi Maillard, President and Managing Director, AIRBUS India and South Asia; and Prof. Manoj Choudhary, Vice-Chancellor, GSV at Rail Bhawan, New Delhi.
- ✓ The MoU entails a partnership between two entities to establish a C295 aircraft facility in Vadodara.

4th Edition of Global Fintech Fest 2023

- √ 4th Edition of Global Fintech Fest (GFF) is the largest fintech 3-day conference held from September 5 to 7, 2023 at Jio World Convention Centre, Mumbai, Maharashtra, India .It was jointly organized by the National Payments Corporation of India (NPCI), the Payments Council of India (PCI), and the Fintech Convergence Council (FCC).
- ✓ <u>Theme</u>: Global collaboration for a responsible financial ecosystem -Inclusive | Resilient | Sustainable.
- ✓ 5th edition of GFF will take place on October 8-10, 2024
- ✓ Finance Minister Nirmala Sitharaman's address at the Global Fintech Fest 2023 in Mumbai covered several important aspects of India's financial ecosystem and its challenges.
- ✓ Kris Gopalakrishnan, Chair GFF 2023, and Naveen Surya, Chairman, Fintech Convergence Council, were also present amongst the dignitaries in the inaugural session.
- ✓ Adeeb Ahamed, Managing Director of LuLu Financial Holdings based in Abu Dhabi Wins Leading Fintech Personality of the Year Award.

- ✓ Ahamed has been instrumental in revolutionizing cross-border payments between the GCC and India. His company operates a network of 300+ customer engagement centers and digital payment solutions in 10 countries.
- ✓ Fintech has become a powerful tool for financial inclusion, surpassing traditional financial activities.

Hitachi Payment Services Introduces 'India's first ever' UPI-

- ✓ Hitachi Payment Services, a 100% subsidiary of the Japanese conglomerate Hitachi Ltd., has introduced India's first-ever UPI-ATM, known as the "Hitachi Money Spot UPI ATM", a White Label ATM. This innovative Automated Teller Machine (ATM), developed in partnership with the National Payments Corporation of India (NPCI), aims to transform the traditional ATM transaction experience and enhance customer security by eliminating the need for physical cards.
- ✓ White Label ATM (WLA): WLAs are a type of automated teller machine that is owned and operated by non-bank entities or private companies rather than traditional banking institutions. These ATMs are called "white label" because they typically do not bear the branding or logo of a specific bank.

SBI unveils 'Nation's First Transit Card': RuPay NCMC Prepaid Card

- ✓ The State Bank of India (SBI), the largest lender in the country, has unveiled the 'Nation First Transit Card,' also known as the RuPay National Common Mobility Card (NCMC) Prepaid Card, at the Global Fintech Fest 2023.
- ✓ Dinesh Kumar Khara, Chairman of State Bank of India, highlighted how the 'Nation First Transit Card,' powered by RuPay and National Common Mobility Card (NCMC) technology, aligns with the national vision of "One Nation One Card" and contributes to the country's growth.
- ✓ The card is designed to simplify the commuting experience by enabling digital fare payments for metro, buses, water ferries, and parking, all through a single card.

RBI UPDATES

RBI issues New Prudential Regulations for AIFIs

- ✓ The Reserve Bank of India (RBI) issued the RBI (Prudential Regulations on Basel III Capital Framework, Exposure Norms, Significant Investments, Classification, Valuation and Operation of Investment Portfolio Norms and Resource Raising Norms for All India Financial Institutions) Directions, 2023 which will be applicable w.e.f. April 1, 2024.
- ✓ These were issued by RBI in exercise of powers conferred by Section 45L of the RBI Act, 1934.
- ✓ These will be applicable to the five All India Financial Institutions (AIFIs) viz.
 - Export-Import Bank of India (EXIM) Bank
 - National Bank for Agriculture and Rural Development (NABARD)
 - National Bank for Financing Infrastructure and Development (NABFID)
 - National Housing Bank (NHB)
 - Small Industries Development Bank of India (SIDBI)

RBI cancels the licence of Nashik Zilla Girna Sahakari Bank Limited, Nashik, Maharashtra

- ✓ With order dated 25th September 2023, RBI cancelled the licence of the Nashik Zilla Girna Sahakari Bank Limited, in Nashik, Maharashtra, since the bank did have an adequate capital and earning prospects.
- ✓ The bank does not with the provisions of Section 11(1) and Section 22 (3) (d) read with Section 56 of the Banking Regulation Act, 1949.
- ✓ Following this, the bank ceases to carry on banking business, with effect from 26th September 2023.
- Following the cancellation of the licence, the bank is prohibited from conducting the business of 'banking' which includes, acceptance of deposits and repayment of deposits as defined in Section 5 (b) read with Section 56 of the Banking Regulation Act, 1949 with immediate effect.

RBI approves Sahebrao Deshmukh Co-op Bank Merger with Cosmos Co-op Bank

- ✓ On September 25, 2023, RBI in exercise of its power conferred under Sub-Section (4) of Section 44A read with Section 56 of the Banking Regulation (BR) Act, 1949 sanctioned the Scheme of amalgamation of The Sahebrao Deshmukh Cooperative Bank Ltd., Mumbai, Maharashtra with The Cosmos Co-operative Bank Limited, Pune, Maharashtra.
- ✓ The Scheme will come into force with effect from 26th September 2023.
- Following the amalgamation, the branches of The Sahebrao Deshmukh Co-operative Bank Ltd will function as branches of The Cosmos Co-operative Bank Limited with effect from 26th September 2023.

RBI cancels Kapol Co-operative Bank's licence

- On September 25, 2023, RBI has cancelled the licence of the Kapol Co-operative Bank Limited, Mumbai, Maharashtra amid inadequate capital and earning prospects. Following, it is immediately prohibited from conducting banking activities, including accepting and repaying deposits, as defined in Section 5 (b) read with Section 56 of the BR Act, 1949 with immediate effect.
- ✓ Reasons behind Cancellation: It does not comply with the provisions of Section 11(1) and Section 22 (3) (d) read with Section 56 of the BR Act, 1949.

RBI imposes penalty on SBI, Indian Bank, Punjab & Sind Bank

- ✓ On September 21, 2023, RBI imposed a monetary Penalty on the State Bank of India (SBI), Indian Bank, an Punjab & Sind Bank in exercise of it powers conferred under the provisions of Section 47A(1)(c) read with Sections 46(4)(i) and 51(1) of the BR Act.
- ✓ RBI imposed a penalty of Rs 1.30 Crore on SBI for non-compliance with certain directions issued by RBI on 'Loans and Advances – Statutory and Other

- Restrictions' and 'Guidelines on Management of Intra-Group Transactions and Exposures'.
- ✓ RBI imposed a penalty of Rs 1.62 crore on Indian Bank for non-compliance with certain directions issued by RBI on 'Loans and Advances – Statutory and Other Restrictions', 'Reserve Bank of India [Know Your Customer (KYC)] Directions, 2016' and 'Reserve Bank of India (Interest Rate on Deposits) Directions, 2016'.
- ✓ RBI imposed a penalty of Rs 1 crore on Punjab & Sind Bank for non-compliance with the provisions of sub- section (2) of Section 26A of the BR Act, 1949 read with directions issued by RBI on 'The Depositor Education and Awareness Fund Scheme, 2014-Section 26A of Banking Regulation Act, 1949-Operational Guidelines'.

RBI: Household Savings fall to 5-decade Low at 5.1% in FY23,

- ✓ Net financial savings of households declined to a nearly 5-decade low of 5.1% GDP in FY23. This marked a notable decrease from the previous fiscal year, where it stood at 7.2% (FY22), as per RBI data.
- ✓ National Financial Switch (NFS) usage was decreased from 11.5% in FY21 to 5.1% in FY23, as per data from RBI's Flow of Financial Assets and Liabilities of Household released on September 2023.
- ✓ Household financial liabilities saw a substantial increase, rising to 5.8% of GDP in FY23, up from 3.8% in FY22. This indicates that households have increasingly relied on borrowing to meet their consumption needs.
- ✓ The rate of increase in financial liabilities in FY23 was the second highest since Independence. The highest rate of increase was recorded in FY 2006-07 at 6.7%.

RBI announced to phase out the Incremental-cash reserve ratio (I-CRR)

✓ The Reserve Bank of India (RBI) had announced on September 8 to phase out the Incremental-cash reserve ratio (I-CRR) by October 7, 2023. As part of this process, 25 percent of the total I-CRR released on September 19, another 25 percent on September 23, and the remaining 50 percent on October 7.

RBI releases list of 15 NBFCs in 'Upper Layer' under SBR

✓ On September 15, 2023, the Reserve Bank of India (RBI) released the names of 15 Non-Banking Financial Companies (NBFCs) in the Upper Layer (UL)/NBFC-UL under Scale Based Regulation for NBFCs for the year 2023-24.

What is SBR?

- ✓ In October 2021, RBI issued the Scale Based Regulation (SBR): A Revised Regulatory Framework for NBFCs (the framework) which categorizes NBFCs in the following as per their asset size and scoring methodology:
- ✓ <u>i.NBFC-BL</u> (Base Layer): It primarily consists of non-deposit-taking NBFCs with assets below Rs 1,000 crore.
- ✓ NBFC Peer to Peer (P2P); NBFC-Account Aggregator (AA); Non-Operative Financial Holding Company (NOFHC): and NBFCs without public funds and customer interface will always remain in the Base Layer.
- ✓ <u>ii.NBFC-ML</u> (<u>Middle Layer</u>): It comprises all deposit-taking NBFCs and non-deposit-taking NBFCs with assets exceeding Rs 1,000 crore, and NBFCs undertaking the following activities
 - *Standalone Primary Dealers (SPDs)
 - *Infrastructure Debt Fund NBFCs (IDF-NBFCs)
 - *Core Investment Companies (CICs)
 - *Housing Finance Companies (HFCs)
 - *Infrastructure Finance Companies (NBFC-IFCs)
- ✓ <u>iii.NBFC-UL</u> (<u>Upper Layer</u>): The upper layer includes NBFCs specifically identified by the RBI as warranting enhanced regulatory requirements based on a set of parameters and scoring methodology. The top 10 eligible NBFCs in terms of asset size will always reside in the upper layer, regardless of other factors.
- ✓ <u>iv.NBFC-TL</u> (<u>Top Layer</u>): NBFC-UL will be moved to Top Layer if RBI recognizes a substantial increase in the potential systemic risk. As of now, the Top Layer shall ideally remain empty.
- ✓ The remaining NBFCs, viz., Investment and Credit Companies (NBFC-ICC), Micro Finance Institution

- (NBFC-MFI), NBFC-Factors, and Mortgage Guarantee Companies (NBFC-MGC) could be placed in any of the layers of the regulatory structure depending on the parameters.
- ✓ Government-owned NBFCs shall be placed in the BL or ML. They will not be placed in the Upper Layer till further notice.

List of NBFC-UL for 2023-24

- *1. LIC Housing Finance Limited (Deposit taking HFC)
- *2. Bajaj Finance Limited (Deposit taking NBFC-ICC)
- *3.Shriram Finance Limited (Deposit taking NBFC-ICC)
- *4. Tata Sons Private Limited (Core Investment Company)
- *5 L & T Finance Limited Non-deposit taking NBFC-ICC
- *6. Piramal Capital & Housing Finance Limited (Non-deposit taking HFC)
- *7. Cholamandalam Investment and Finance Company Limited (Non-deposit taking NBFC-ICC)
- *8. Indiabulls Housing Finance Limited (Non-deposit taking HFC)
- *9 .Mahindra & Mahindra Financial Services Limited (Deposit taking NBFC-ICC)
- *10. Tata Capital Financial Services Limited (Non-deposit taking NBFC-ICC)
- *11. PNB Housing Finance Limited (Deposit taking HFC)
- *12. HDB Financial Services Limited (Non-deposit taking NBFC-ICC)
- *13. Aditya Birla Finance Limited (Non-deposit taking NBFC-ICC)
- *14 Muthoot Finance Limited (Non-deposit taking NBFC-ICC)
- *15 Bajaj Housing Finance Ltd. (Non-deposit taking HFC)

RBI Issues Guidelines on Responsible Lending Conduct

- ✓ On September 13, 2023, the Reserve Bank of India (RBI) issued guidelines on Responsible Lending
- ✓ Conduct which directs Regulated Entities (REs) to release all original movable or immovable property documents, and remove charges registered with any

- registry within 30 days of full repayment or settlement of personal loans by borrowers.
- ✓ These directions by RBI are issued under sections 21, 35A and 56 of the Banking Regulation (BR) Act, 1949, sections 45JA and 45L of the RBI Act, 1934, and section 30A of the National Housing Bank (NHB) Act, 1987.

RBI revises Banks' Investment Portfolio Norms, w.e.f April 1, 2024

- ✓ RBI revised its guidelines on categorizing the investments by banks, to align them with global standards by issuing RBI (Classification, Valuation and Operation of Investment Portfolio of Commercial Banks) Directions, 2023 which will be effective from April 1, 2024.
- The change in the norms follows the revisions proposed in the Discussion Paper (DP) on January 14, 2022 regarding the current norms for the classification, valuation, and operation of investment portfolios of commercial banks.
- ✓ RBI issued these directions in the exercise of its powers conferred under section 35A of the BR Act, 1949, and all the powers enabling it on this behalf.

RBI Unveils Five Exciting Payment Solutions

- ✓ The Reserve Bank of India (RBI) Governor Shaktikanta Das recently announced five new innovative payment solutions developed by the National Payments Corporation of India (NPCI) at the Global Fintech Fest 2023.
- ✓ These solutions aim to expedite credit lines and advance the offline payments ecosystem, contributing to a more inclusive, resilient, and sustainable digital payments environment in India.

✓ Credit Line on UPI

- This offering enables pre-sanctioned credit lines from banks through Unified Payments Interface (UPI).
- Facilitates faster access to credit, promoting a streamlined and digital banking system.

✓ UPI LITE X

- Allows users to send and receive money offline using near-field communication (NFC) technology.
- Expands offline payment capabilities to areas with poor connectivity.

• Transactions are limited to Rs 5,000 within the NFC payment limit.

✓ UPI Tap & Pay:

- Enhances quick response (QR) code and NFC technology adoption for payments.
- Users can tap NFC-enabled QR codes at merchant locations for payments.

✓ Hello! UPI — Conversational Payments on UPI:

- Enables voice-enabled UPI payments in Hindi and English, with regional language support coming soon.
- Users can make payments via UPI apps, telecom calls, and IoT devices using voice commands.
- Improves accessibility for users who prefer native languages and those less experienced with digital payments.
- Users can simply give voice commands to transfer funds and input a UPI Personal Identification Number (PIN) to complete the transaction.

✓ <u>BillPay Connect — Conversational Bill</u> Payments:

- Introduces a nationalized number for bill payments across India.
- Customers can pay bills by sending a simple message "Hi" or giving a missed call.
- Voice-assisted bill payments are available through smart home devices and physical collection

RBI allows operation of presanctioned credit lines at banks through UPI

- ✓ The Reserve Bank of India (RBI) circular titled 'Operation of Pre-Sanctioned Credit Lines at Banks through UPI' announced the inclusion of presanctioned credit lines as funding accounts in Unified Payments Interface (UPI).
- ✓ This decision broadens the scope of UPI by incorporating credit lines as a funding account.
- ✓ A credit line in UPI refers to a pre-approved amount of credit that a bank offers to its customers.
- This credit line allows customers to make transactions or payments even if they don't have sufficient funds in their bank account at that moment. It's essentially a short-term loan or credit limit that the bank provides to the customer with applicable fees or interest.

- ✓ The circular applies to Scheduled Commercial Banks, excluding Payment Banks, Small Finance Banks, and Regional Rural Banks.
- ✓ This directive is issued under Section 10(2) read with Section 18 of the Payment and Settlement Systems Act, 2007 (Act 51 of 2007).

Bajaj Auto Consumer Finance gets Certificate of Registration from RBI

- ✓ Bajaj Auto Consumer Finance Limitd (BACFL), a wholly-owned subsidiary of Bajaj Auto Limited, has received the Certificate of Registration from the Reserve Bank of India (RBI) to start the business of Non-Banking Finance Company (NBFC).
- ✓ The certification of registration was issued on 31st August 2023 under Section 45-IA of the Reserve Bank of India Act, 1934 to commence/carry on the business of the NBFC without accepting public deposits.

RBI Deputy Governor M. Rajeshwar Rao Gets One-Year Term Extension

- ✓ In a recent development, the Central government has granted a one-year extension to M Rajeshwar Rao's term as Deputy Governor of the Reserve Bank of India (RBI). The announcement was made via an official statement from the Reserve Bank, indicating that the Appointments Committee of the Cabinet has approved this re-appointment.
- M Rajeshwar Rao was originally appointed as Deputy Governor of the Reserve Bank in October 2020, with a term of three years. His initial assignment was to oversee financial regulation within the central bank. However, this new extension will allow him to continue his vital role for an additional year, starting from October 9, 2023, or until further orders are issued, whichever comes first.

E-rupee worth ₹16.39 crore in circulation as of March 2023: RBI

✓ The Reserve Bank of India (RBI) has disclosed that
as of March 2023, the circulation of the E-rupee,
India's Central Bank Digital Currency (CBDC), has
reached ₹16.39 crore. This digital currency, which
mirrors the country's physical legal tender, comes
in different denominations and serves both
wholesale and retail purposes.

SCIENCE AND TECHNOLOGY

Iran's IRGC Launched Military Imaging Satellite Nour 3 Into Orbit

- ✓ Iran's Islamic Revolutionary Guard Corps (IRGC) has successfully launched a third military imaging satellite Nour 3 from the Shahroud spaceport of Iran into the orbit.
- ✓ The satellite was launched by the three-stage Qased carrier which was developed by the IRGC.
- ✓ In Persian, Nour (also spelled as Noor) means "light" and Qased means "Messenger".
- The Noor-3 was placed in Lower Earth Orbit(LEO) at the height of 450km (280 miles) from the surface of the Earth. Nour-3 satellite will be used to collect data and images for IRGC's intelligence purposes.

Google Introduces Android Earthquake Alerts System in India

- ✓ Google has introduced its Android Earthquake Alerts System in India in collaboration with the National Disaster Management Authority (NDMA) and the National Centre for Seismology (NCS), and the Ministry of Earth Sciences.
- ✓ This partnership will aid in Central Government efforts in providing timely earthquake alerts and safety information.
- ✓ There are two types of alerts: Be Aware and Take Action. Be Aware alerts provide information for light shaking. Take Action alerts to get your attention for moderate to heavy shaking.

Taiwan launches its 1st Domestically Made Submarine

- ✓ On 28th September 2023, President of Taiwan Tsai Ing-wen launched Taiwan's 1st domestically built submarine named "Hai Kun" during a ceremony at the submarine's shipyard in its southern Kaohsiung city, Taiwan.
- ✓ Hai Kun means "mythical sea creature" in Chinese and it is dubbed as 'Narwhal' in English.
- ✓ The submarine will enter service in 2025, and join the fleet of two existing submarines purchased from the Netherlands in the 1980s.

China launches "Yaogan-33-04" Remote Sensing Satellite

- ✓ China launched a remote-sensing satellite, "Yaogan-33-04," also known as Yaogan 33D carried off by a Long March-4C carrier rocket from the Jiuquan satellite launch center in northwest China.
- ✓ Yaogan-33 04 was developed by the Shanghai Academy of Spaceflight Technology. The Long March- 4C is a three-stage launch vehicle fueled by liquid propellant.
- The information from the "Yaogan-33 04" satellite will be used for scientific experiments, land resource surveys, crop yield estimates, and disaster prevention and relief work.
- ✓ The launch marks China's 45th rocket launch in 2023 and the 489th flight mission of the Long March carrier rocket series.
- Remote Sensing Satellite is a satellite designed to gather data about the Earth's surface and atmosphere using sensors to detect and measure various characteristics such as temperature, vegetation, and pollution.

Tata Motors delivers India's first Hydrogen Fuel Cell Powered Buses to IOCL

- ✓ Tata Motors delivered first-of-its-kind two Hydrogen Fuel Cell Electric Vehicle (FCEV) buses to Indian Oil Corporation Ltd. (IOCL). These were flagged off by Union Minister Hardeep Singh Puri, Ministry of Petroleum & Natural Gas (MoPNG); Minister of State (MoS) Rameswar Teli, MoPNG; Shrikant Madhav Vaidya, Chairman, IOCL; among others.
- ✓ The Indian Oil Corporation Ltd. is a Maharatna Central Public Sector Enterprises.
- ✓ These 12-meter buses, designed for easy boarding and seating 35 passengers, were developed at Tata Motors' R&D (Research & development) center in Pune, Maharashtra.

Batillipes kalami: New Marine Tardigrade Species Found in TN, Named after Former President A.P.J. Abdul Kalam

- Researchers from the Department of Marine Biology of the Cochin University of Science and Technology (Cusat) in Cochin, Kerala, have identified a new species of a marine tardigrade, "Batillipes kalami" from intertidal beach sediments of the Mandapam coast in Ramanathapuram (southeast) Tamil Nadu (TN).
- ✓ The new species is named after Late Dr. A.P.J. Abdul Kalam, the 11th President of India (2002-2007) and an aerospace scientist, since the discovery was made close to his native place Rameswaram (TN).
- ✓ The research findings have been published in the 18 September 2023 issue of the scientific journal, Zootaxa.

SpaceX's Falcon 9 Launches 22 Starlink Satellites to LEO

- ✓ On 15th September 2023, Space Exploration Technologies Corporation (SpaceX) launched 22 Starlink internet satellites into low-Earth orbit (LEO). A Falcon 9 rocket launched the Starlink spacecraft from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida, the United States of America(USA).
- ✓ This was the fifth flight for the first stage booster supporting this mission, which previously launched Crew-6, SES O3b mPOWER, and two Starlink missions.
- ✓ It returned to Earth about 8.5 minutes after liftoff on the SpaceX droneship 'Just Read the Instructions', which was stationed in the Atlantic Ocean off the Florida coast.
- ✓ This launch marks SpaceX's 65th mission of 2023 and the 49th from Florida's Space Coast launch station.

GSITI Signs MoU With ISRO For Five Years

✓ The Geological Survey of India Training Institute (GSITI), located in Hyderabad, recently forged a

significant collaboration with the Indian Space Research Organisation (ISRO), headquartered in Bengaluru. This momentous partnership was sealed through a Memorandum of Understanding (MoU) signed on September 11, marking the initiation of a five-year partnership under the National Natural Resources Management System (NNRMS) programme. The MoU signing event was attended by key representatives from both organizations, emphasizing the commitment to enhancing expertise in critical areas.

Amazon's AWS Partners with ISRO to Enhance AI Capabilities with Cloud Technologies

- ✓ Amazon Web Services (AWS), a major player in the cloud computing industry, has entered into a strategic Memorandum of Understanding (MoU) with the Indian Space Research Organization (ISRO) and the Indian National Space Promotion and Authorization Centre (IN-SPACe). This collaboration aims to support space-tech innovations through cloud computing, opening up exciting possibilities in the space sector.
- ✓ ISRO, IN-SPACe, and AWS will collaborate to foster and expand the startup community within the space-tech sector. AWS will extend support to eligible space startups through the AWS Activate program, offering tools, resources, and expert technical assistance at no cost. This support aims to accelerate the development and commercialization of innovative space solutions. Additionally, startups will gain access to AWS's global expertise in building aerospace and satellite solutions through the AWS Space Accelerator program.

Japan launches 'moon sniper' lunar lander SLIM into space

✓ Japan has launched "moon sniper" its lunar exploration spacecraft aboard a homegrown H-IIA rocket, clearing a path to become the world's fifth country to land on the moon early next year. Japan Aerospace Exploration Agency (JAXA) said the rocket took off from Tanegashima Space Center in southern Japan as planned and successfully released the Smart Lander for Investigating Moon (SLIM).

- Japan aims to land SLIM within 100 metres of its target site on the lunar surface. The \$100-million mission is expected to reach the moon by February.
- ✓ The launch comes two weeks after India became the fourth nation to successfully land a spacecraft on the moon with its Chandrayaan-3 mission to the unexplored lunar south pole. Two earlier lunar landing attempts by Japan failed in the last year.
- ✓ JAXA lost contact with the OMOTENASHI lander and scrubbed an attempted landing in November. The Hakuto-R Mission 1 lander, made by Japanese startup ispace, crashed in April as it attempted to descend to the lunar surface. H-IIA rocket also carries the X-Ray Imaging and Spectroscopy Mission (XRISM) satellite, a joint project of JAXA, NASA and the European Space Agency.

ISRO-developed Device Named 'Nabhmitra' for Fishers' Safety Successfully Tested at Neendakara

- ✓ ISRO has successfully tested its innovative device named 'Nabhmitra', which was developed at ISRO-Space Applications Centre in Ahmedabad, Gujarat. The device aims to enhance the safety of fishermen during their sea expeditions.
- ✓ The testing took place at Neendakara in Kollam, Kerala, where the device was installed on a fishing vessel and tested in the presence of scientists and Fisheries department officials.
- ✓ Nabhmitra operates on the basis of a satellite-based communication system that facilitates two- way communication, bridging the gap between sea and shore.

NGEL & Nayara Energy Signed MoU For Green Hydrogen Production

- NTPC Green Energy Limited(NGEL) signed an Memorandum of Understanding (MoU) with Nayara Energy Limited to produce Green Hydrogen for Nayara Energy's captive usage and help them in the decarbonisation process and to reduce carbon footprint.
- ✓ This partnership aligns with NTPC's initiatives to develop hydrogen projects and aims to make India self-reliant (Atmanirbhar Bharat).

- ✓ The MoU was signed in the presence of Mohit Bhargava, Chief Executive Officer(CEO), NGEL and Amar Kumar, Head-Technical, Nayara Energy and other officials.
- ✓ NGEL is the subsidiary of NTPC Limited (formerly known as National Thermal Power Corporation) whereas Nayara Energy Limited is a Pan-India fuel retail network.

North Korea Unveils First Tactical Nuclear-Armed Submarine Named "Hero Kim Kun Ok"

- ✓ On 8th September 2023, North Korea launched its first operational tactical nuclear attack submarine, Submarine No. 841 named "Hero Kim Kun Ok". It was specially designed to launch strategic nuclear weapons from underwater. This will be deployed to the fleet, patrolling the waters between the Korean peninsula and Japan.
- ✓ The launch ceremony was attended by Kim Jong Un, the Supreme leader of North Korea at the Sinpho shipyard located on the east coast of North Korea.
- ✓ The Submarine is launched ahead of 75th anniversary of the North Korea's founding (September 9, 1948).
- ✓ The submarine was named after Hero Kim Kun Ok, a North Korean naval chief who led an operation that sank the USS Baltimore in 1950 during the Korean War.

Mazagon Dock Shipbuilders Signs Master Ship Repair Agreement with US Govt to Service its Fleet

- ✓ Mazagon Dock Shipbuilders Ltd (MDL), a Public-Sector Undertaking (PSU) under the Ministry of Defence (MoD), has signed a Master Ship Repair Agreement (MSRA) with the government of the United States of America (US), represented by NAVSUP Fleet Logistics Center (FLC) Yokosuka, Japan.
- ✓ MSRA is a legally non-binding arrangement between the US Navy and private shipbuilding contractors to pre-approve shipyards to repair US naval vessels.

DEFENCE

Indian Army Participates Counter Terrorism Field Training Exercise 2023 of ADMM Plus EWG

- ✓ Indian Army participates in the Association of Southeast Asian Nations(ASEAN) Defence Ministers Meeting (ADMM) Plus Expert Working Group (EWG) on Counter Terrorism Field Training Exercise (FTX) 2023.
- ✓ The exercise takes place from 25th to 30th September 2023 in Primorsky Region of Russia.
- ✓ The main objective of the exercise is strengthening and promoting regional cooperation in the field of counter-terrorism.
- ✓ Indian Army is represented by a Contingent consisting of 32 personnel from 14th Battalion affiliated with the Rajputana Rifles.
- ✓ The Counter Terrorism Field Training Exercise(FTX) 2023 is a multinational joint military exercise being hosted by Russia as a cochair of the EWG along with Myanmar.
- ✓ The ADMM-Plus is a platform for ASEAN and its eight Dialogue Partners Australia, China, India, Japan, New Zealand, the Republic of Korea, Russia and the United States of America(USA).
- ✓ The dialogue partners of ASEAN are collectively referred to as the "Plus Countries". ADMM-Plus also known as SMOA Plus which is a platform for ASEAN and its eight Dialogue Partners.GG

Yudh Abhyas 23: 19th Edition of India-US Joint Military Training Exercise Began in USA

- ✓ Exercise Yudh Abhyas 23, the 19th edition of the annual joint military training exercise between Indian Army and the United States Army is being conducted in Fort Wainwright, Alaska, the United States of America (USA).
- ✓ This is a 14-day-long exercise which began on 25th September 2023 is set to culminate on 8th October 2023
- ✓ The theme of Yudh Abhyas 23 is 'Employment of an Integrated Battle Group in Mountain/

- **Extreme Climatic Conditions'** under Chapter VII of United Nations(UN) mandate.
- ✓ The 18th edition of the Indo-US joint military exercise "Yudh Abhyas 22" was held at Auli in Chamoli district, Uttarakhand (India) from 16th November to 2nd December 2022.
- ✓ Indian Army contingent comprising of 350 personnel and 1-24 Infantry Battalion from the 1st Brigade Combat Team of the US Army is participating in the exercise.
- ✓ The lead battalion from Indian side is affiliated to MARATHA Light Infantry Regiment.

Indian Navy & IISc Bengaluru Signed MoU for Technical Collaboration & Joint Research

- ✓ A Memorandum of Understanding(MoU) was signed between the Indian Navy (IN) and the Indian Institute of Science (IISc), Bengaluru, Karnataka, to promote academic cooperation in the varied field on Engineering, improve scientific understanding of defense-related technologies, and create new technologies.
- ✓ Indian Navy collaborates with IISc to undertake development indigenously designed & developed future-ready Transcritical carbon dioxide (CO2) based Air Conditioner (AC) plant working on natural refrigerant.

SIMBEX 2023: Indian Navy Conducts Maritime Exercise with Singapore at South China Sea

- ✓ The Indian Navy (IN) and the Republic of Singapore Navy (RSN) participate in the 30th edition of the Singapore-India Maritime Bilateral Exercise (SIMBEX 2023), a joint naval combat exercise, from 21st to 28th September 2023 in the southern parts of the South China Sea off the coast of Singapore.
- ✓ SIMBEX 2023 is conducted in two phases including the land phase and the sea phase.
- ✓ <u>Land Phase</u>: The land phase will include table-top activities and planning meetings.

- ✓ It is held from 21st to 24th September 2023 at RSS Singapura Changi Naval Base, Singapore.
- ✓ <u>Sea Phase</u>: The sea phase will see the navies engage in various naval drills, including antisubmarine warfare and live weapon firing.
- ✓ It is held from 25th to 28th September 2023 in the southern reaches of the South China Sea in international waters
- ✓ The Harbour Phase will witness a wide range of professional interactions, cross-deck visits, Subject Matter Expert Exchanges (SMEE) and sports fixtures, aimed at enhancing interoperability and mutual understanding between the two navies.
- ✓ <u>Participants</u>: Indian Navy's Rajput-class destroyer INS Ranvijay, Kamorta-class corvette INS Kavaratti, Sindhughosh class diesel-electric submarine INS Sindhukesari and a P-8I maritime patrol aircraft are taking part in this exercise.
- ✓ The Republic of Singapore Navy's two Formidableclass frigates Republic of Singapore Ship (RSS) Stalwart and RSS Tenacious, an S-70B naval helicopter, and the Victory-class missile corvette RSS Valour are taking part in this exercise.
- ✓ The Republic of Singapore Air Force (RSAF) is also participating in the exercise with a Fokker-50 maritime patrol aircraft and four F-15SG fighter aircraft.

INS 'Nireekshak' Successfully Conducts Vital Mixed Gas Diving Training Sessions As Part Of IN-SLN Divex 23

- ✓ Indian Naval Ship (INS) Nireekshak(A-15), the Diving Support and Submarine Rescue Vessel (DSRV) of the Indian Navy successfully conducted vital Mixed Gas Diving training sessions.
- ✓ This is a part of eight-day diving training deployment exercise(14-21st September 2023) IN-SLN Divex 23 between India and Sri Lanka. This is aligned with India's 'Neighborhood First' policy for capacity building in neighbouring nations.
- ✓ Mixed gas diving involves the use of breathing gases other than the standard air mixture of approximately 21% oxygen and 79% nitrogen. The purpose of using mixed gases in diving is to extend

dive times, increase safety, and allow divers to explore deeper underwater environments.

ICG Pollution-Control Vessel 'Samudra Prahari' Carries Out Pollution Response Table-Top Exercise in Bangkok

- ✓ Indian Coast Guard (ICG) Pollution-Control Vessel(PCV) 'Samudra Prahari' carried out a Pollution Response Table-Top exercise and demonstration at Khlong Toei Port in Bangkok, Thailand.
- ✓ The exercise is part of events held during the four day visit(17-20th September 2023) of the vessel to Bangkok.
- ✓ The exercise devised and tested Thailand's Maritime Pollution Response contingency plan in collaboration with the ICG.
- ✓ The exercise fostered knowledge sharing and an interactive environment among the services, to cooperate during real-life oil pollution scenarios.

IAF Tested 'Type V Heavy Drop System' from Cargo Aircraft

- The Indian Air Force (IAF) has successfully tested the indigenously developed 'Type V Heavy Drop System' from a cargo aircraft which is capable of paradropping arms, ammunition, and other equipment to inaccessible places/battlefields.
- The design of this system has been developed by Aerial Delivery Research and Development Establishment (ADRDE), Agra, Uttar Pradesh (UP).
- ✓ The parachute was developed under the 'Make In India' initiative. It is manufactured by Airbornics Defence and Space Private Limited.

'Vibhav': Indian Army Inducted 600 Self-neutralising Anti-tank Mines with Safety Mechanism

- ✓ The Indian Army has inducted Six hundred indigenously manufactured self-neutralising antitank mines, known as "Vibhav", to provide mobility kill against all enemy armoured vehicles.
- ✓ The introduction of Vibhav into the Indian Army's armoury enhanced their defences against enemy

- armoured vehicles and strengthened their overall operational capabilities.
- ✓ Vibhav, the point-attack anti-tank munition, was developed in collaboration with the Defence Research and Development Organisation(DRDO) in India. This mines have safety and actuation mechanisms to ensure operator safety.
- ✓ Vibhav is being manufactured by the Kalyani Group for the Indian Army.

DAC Gives Nod to Rs.45,000 Crores Worth Proposals for Defence

The Defence Acquisition Council (DAC), in its meeting on 15th September 2023, under the chairmanship of Union Defence Minister Rajnath Singh, granted Acceptance of Necessity (AoN) for capital acquisition proposals of various weapons systems and platforms amounting to Rs 45,000 crore. These proposals further strive to strengthen the operational capabilities of the Indian Defence Forces and increase the incorporation of indigenous content in defence projects.

Varuna-23: Phase II of 21st edition of Varuna conducted in Arabian Sea

- ✓ The Indian Navy and the French Navy conducted the Phase II of the 21st edition of the Varuna (Varuna 2023), the bilateral maritime exercise, in the Arabian Sea. The 3 day exercise witnessed the participation of guided missile frigates, tankers, maritime patrol aircraft and integral helicopters by both countries.
- ✓ Varuna 23 was conducted in two phases. The Phase I of 'Varuna-2023' was conducted off India's Western Seaboard from 16th to 20th January 2023.
- ✓ The 21st edition of Varuna marks the 25th year of Indo-French strategic partnership.
- ✓ Indian & French Navy bilateral naval exercise was initiated in 1993 and the exercise was named "Varuna" in 2001.

IAF Receives First Dornier Do-228 Aircraft From HAL

✓ The Indian Air Force has recently celebrated the arrival of the first of six state-of-the-art Dornier Do-228 aircraft, exclusively manufactured by

- Hindustan Aeronautics Limited (HAL). This upgraded version of the aircraft is set to bolster the IAF's operational capabilities with its advanced features, marking a significant milestone in the modernization efforts of the Indian defense forces.
- ✓ The foundation for this crucial development was laid in March when the Ministry of Defence inked a deal with HAL for the procurement of six Dornier-228 aircraft, allocating a budget of Rs 667 crore. This deal represents a significant step forward in the ongoing efforts to modernize and upgrade the Indian Air Force's fleet.

13th Indo-Pacific Armies Chiefs Conference held in New Delhi

✓ The 13th Indo-Pacific Armies Chiefs Conference (IPACC) was held in New Delhi from September 26 to 27, 2023. This biennial event, co-hosted by the Indian Army and the US Army Pacific, brought together army chiefs from 30 Indo-Pacific nations to deliberate on security cooperation, collective strategies, and pressing regional issues.

India's First C-295 Aircraft Formally Introduced Into IAF

- On a momentous day in the history of the Indian Air Force (IAF), Defence Minister Rajnath Singh formally inducted the first C-295 medium tactical transport aircraft into the IAF's arsenal. This landmark event took place in the presence of Air Chief Marshal VR Chaudhari and other top military officials in Ghaziabad. The C-295 aircraft represents a significant upgrade for the IAF, offering versatility and modern capabilities for a wide range of missions.
- Airbus, is a highly versatile tactical transport aircraft designed to meet the evolving needs of modern military operations. This aircraft is tailored for a variety of missions, including troop and cargo transport, maritime patrol, signals intelligence, and medical evacuation. Its flexibility and adaptability make it a valuable asset for the Indian Air Force.

AWARDS AND HONOURS

Ruixiang Zhang Awarded 2023 SASTRA Ramanujan Prize in Mathematics

✓ Mathematician Ruixiang Zhang, an Assistant Professor at the University of California, Berkeley,

USA, has been selected as the recipient of the prestigious 2023 SASTRA Ramanujan Prize. This award recognizes his remarkable contributions



remarkable contributions to the field of mathematics. The prize, which includes a cash award of \$10,000, will be presented during an international conference in Number Theory, held in the hometown of the renowned mathematician Srinivasa Ramanujan, at SASTRA University in Kumbakonam during the third week of December.

Waheeda Rehman to Receive Dadasaheb Phalke Lifetime Achievement Award

✓ on September 26, 2023, Union Minister for Information and Broadcasting, Anurag Thakur,



announced that the seasoned and accomplished actor, Waheeda Rehman, will be honored with the prestigious

Dadasaheb Phalke Lifetime Achievement Award, India's highest recognition in the world of cinema.

Waheeda Rehman's illustrious career is synonymous with excellence. She has worked in over 90 films. Known for her versatility, she has delivered unforgettable performances in a myriad of iconic films, including "Pyaasa," "CID," "Guide," "Kaagaz Ke Phool," "Khamoshi," and "Trishul." Her contributions to the world of cinema have left an indelible mark that resonates with audiences across generations.

Swati Nayak from Odisha, To Receive the 2023 Norman Borlaug Field Award

✓ In a momentous recognition of her exceptional contributions to the field of agriculture and food

production, Odia scientist Swati Nayak is set to receive the prestigious Borlaug Field



Award for 2023. This coveted award honors her innovative approach to engaging farmers in demand-driven rice seed systems, from testing and deployment to access and adoption of climateresilient and nutritious rice varieties.

- ✓ Swati Nayak currently serves as a scientist and holds the position of South Asia lead for seed system and product management at the CGIAR-International Rice Research Institute (IRRI) located in the Philippines. Her dedication and commitment to revolutionizing rice agriculture have earned her this distinguished accolade from the World Food Prize selection jury.
- Swati Nayak's impressive career spanning over 13 years has left an indelible mark on the world of agriculture. She has organized more than 10,000 on-farm and comparative testings, and participatory evaluations for over 500 rice varieties.

'2018' is India's official entry in Oscars 2024

The Film Federation of India has announced that the Malayalam movie "2018: Everyone is a Hero," based on the Kerala floods, will represent India as its official entry at the Academy Awards or Oscars in 2024. The film, directed by Jude Anthany Joseph, delves into the harrowing tales of survival during the devastating floods that struck the state. Its selection was attributed to its poignant portrayal of climate change issues and the societal misconceptions about development.

Indian-Origin Author Novel 'Western Lane' Shortlisted In Booker Prize 2023

✓ London-based Indian-origin author Chetna Maroo's



debut novel, 'Western Lane,' has earned a well-deserved place on the prestigious Booker Prize shortlist. The

novel tells the poignant story of an 11-year-old British Gujarati girl named Gopi and her profound bonds with her family. At its core, 'Western Lane' explores the challenges faced by an immigrant father who endeavors to raise his family as a single parent. What sets this novel apart is its unique use of the sport of squash as a metaphor for complex human emotions, a choice celebrated by the Booker judges .

Government Comes Out With A New Set Of National Awards Known As "Rashtriya Vigyan Puraskar"

- The Government of India has recently introduced a prestigious set of National Awards in the field of Science, Technology, and Innovation, known as the "Rashtriya Vigyan Puraskar" (RVP). These awards serve a vital role in recognizing and honoring the exceptional contributions made by scientists, technologists, and innovators who have significantly impacted various domains of science, technology, and technology-led innovation.
- The primary objective of the Rashtriya Vigyan Puraskar is to acknowledge and celebrate the remarkable work accomplished by individuals or teams in the realm of science, technology, and innovation. This initiative aims to inspire and motivate scientists, technologists, and innovators to continue their pursuit of excellence, driving progress and innovation in India.
- ✓ The Rashtriya Vigyan Puraskar stands as one of the highest honors within the scientific and technological community in India. It encompasses individuals from diverse backgrounds, including those working in government, private sector organizations, or as independent contributors to the scientific and technological landscape. The awards

- recognize path-breaking research, innovative discoveries, and technological advancements that have made a significant impact on society.
- ✓ The Four Distinct Categories: The Rashtriya Vigyan Puraskar consists of four distinct categories to accommodate a wide range of contributions:

1. Vigyan Ratna (VR) Award

✓ This award honors lifetime achievements and substantial contributions made by individuals in any field of science and technology. It recognizes the cumulative impact of their work over the years.

2. Vigvan Shri (VS) Award

✓ Distinguished contributions in any field of science and technology are acknowledged through this award. It highlights the exceptional efforts of individuals who have made a lasting mark in their respective domains.

3. Vigyan Yuva-Shanti Swarup Bhatnagar (VY-SSB) Award

✓ This category encourages and recognizes young scientists under the age of 45 who have made exceptional contributions in the field of science and technology. It aims to nurture and motivate the emerging talent in India.

4. Vigyan Team (VT) Award

Teamwork often leads to groundbreaking discoveries. The VT Award is presented to teams comprising three or more scientists, researchers, or innovators who have made an outstanding contribution while working collectively in any field of science and technology.

Fashion Designer Rahul Mishra Honored With France's "Chevalier de l'Ordre des Arts et des Lettres" award

✓ ahul Mishra, the visionary Indian designer was

honored with the Chevalier de l'Ordre des Arts et des Lettres (Knight of the Order of Arts and Letters) by



the French government, joining a distinguished list of fellow countrymen and women including Ritu Kumar, Ritu Beri, Wendell Rodricks, and Manish Arora who have previously received this award. Rahul Mishra's journey through the world of fashion has been guided by a strong commitment to ethical and sustainable practices. His creations not only captivate the eye but also inspire change by highlighting the highest standards and craft of local artisans in India. Mishra's designs are an exquisite blend of traditional Indian hand-woven textiles and intricate embroidery techniques, showcasing the country's rich heritage and culture. Through his work, he has become a staunch advocate for ethical and sustainable fashion, setting a remarkable example for the global fashion industry.

84 Artistes Conferred With Sangeet Natak Akademi Amrit Awards

✓ Vice President Jagdeep Dhankhar, in a momentous ceremony, presented the one-time Sangeet Natak Akademi Amrit Awards to 84 distinguished artistes from various realms of the performing arts. The significance of these awards lies in their aim to honor Indian artists aged above 75 years, who, despite their remarkable contributions, have not received any national recognition in their illustrious careers thus far.

RITES Ltd wins 'Safety Innovation Award 2023

RITES Limited has been honoured with the 'Safety Innovation Award 2023', under the 'Construction' category, for implementing 'Innovative Safety Management Systems' in its operations. The award was presented to RITES' officials during the inaugural function of the 20th Safety Convention organized by The Institution of Engineers (India), the largest multi-disciplinary professional body of engineers, at Hotel Le Meridien, New Delhi.

Vijayawada Railway Station gets IGBC's 'Green Railway Station' certification

✓ Vijayawada Railway Station was awarded the 'Green Railway Station' certification with the highest rating of Platinum by the Indian Green Building Council (IGBC) for its efforts in improving the environmental standards and providing eco-friendly services to passengers. This is an upgradation of the station's ratings, from gold in 2019 to platinum in 2023.

- ✓ Some of these measures include use of star-rated electrical appliances, LED lights, installation of a sewage treatment plant to recycle wastewater, periodic testing to check smoke emission, increasing green coverage, improvement in amenities for passengers, provision of medical facilities, proximity to bus stops, avoidance of single-use plastic, use of comprehensive mechanised cleaning for effective waste segregation and its disposal, among others.
- ✓ The IGBC--CII Green Railway Stations Rating System is a voluntary initiative that aims to facilitate the adoption of green concepts in railway stations.

Shanti Swarup Bhatnagar (SSB) awards for 2022.

- ✓ Council of Scientific and Industrial Research (CSIR) has publicised the list of awardees for the Shanti Swarup Bhatnagar (SSB) awards for 2022, considered among the prestigious prizes for science in India. After an unexplained delay of nearly a year in the announcement always made on September 26, the CSIR's foundation day. The CSIR had announced the Bhatnagar winners for 2021 nearly two years ago.
- The Bhatnagar prizes are named after S.S. Bhatnagar, who was the CSIR's first director general from 1942 to 1954. The SSB Prize, instituted in the memory of the first Director General of the CSIR, is usually announced on the foundation day of the institution on September 26. Bhatnagar Award, each of the value of Rupees five lakh,

This year's awardees constitute 12 scientists

- Biological Sciences: This is jointly awarded to Dr. Ashwani Kumar of CSIR-Institute of Microbial Technology and Dr. Maddika Subba Reddy of Centre for DNA Fingerprinting Diagnostics
- ✓ <u>Chemical Sciences:</u> This is jointly awarded to Dr. Akkattu T Biju of the Indian Institute of Science and Dr. Debabrata Maiti of the Indian Institute of Technology (Bombay)
- ✓ Earth, Atmosphere and Planetary Sciences: This is awarded to Dr. Vimal Mishra of the Indian Institute of Technology (Gandhinagar)

- ✓ Engineering Sciences: This is jointly awarded to Dr. Dipti Ranjan Sahoo of the Indian Institute of Technology (Delhi) and Dr. Rajnish Kumar of the Indian Institute of Technology (Madras)
- ✓ <u>Mathematical Sciences:</u> This jointly awarded to Dr. Apoorva Khare of the Indian Institute of Science and Dr. Neeraj Kayal of Microsoft Research Lab
- ✓ <u>Medical Sciences:</u> This is awarded to Dr. Dipyaman Ganguli of CSIR- Indian Institute of Chemical Biology
- ✓ <u>Physical Sciences:</u> This is jointly awarded to Dr. Anindya Das of the Indian Institute of Science and Dr. Basudeb Dasgupta of Physics Tata Institute of Fundamental Research.

President Murmu presented National Teachers' Award

- ✓ President Droupadi Murmu presented awards at an event organized by the Department of School Education & Literacy under the Ministry of Education, held at Vigyan Bhawan in New Delhi. This year, 75 teachers from all over the country were chosen to receive this prestigious award. The purpose of the award is to recognize and celebrate the exceptional contributions of teachers. It aims to honor those educators who, through their unwavering commitment and dedication, have not only enhanced the quality of education but also positively impacted the lives of their students.
- ✓ Each recipient of the award receives a certificate of merit, a cash prize of ₹50,000, and a silver medal. Starting this year, the National Teachers' Award has been extended to include teachers from the Department of Higher Education and the Ministry of Skill Development & Entrepreneurship. Among the 75 selected teachers, 50 are from the school system, 13 are from higher education institutions, and 12 come from the Ministry of Skill Development and Entrepreneurship.

Rai Bhasha Kirti Puraskar 2022-23

✓ The Rajbhasha Kirti Puraskar 2022-23 ,the most prestigious award offered by the Indian government for "achievements in implementing the official language" was presented at the Hindi Diwas Samaroh 2023. This prestigious award ceremony

- was part of the 3rd All-India Official Language Conference (Akhil Bharatiya Rajbhasha Sammelan) took place at Shree Shiv Chhatrapati Sports Complex in Balewadi, Pune, Maharashtra, from September 14-15.
- ✓ Organized and Presented Annually by: Department of Official Language, Ministry of Home Affairs, Government of India.
- ✓ Department of Pension & Pensioners' Welfare(DoPPW) gets the Prestigious First Raj Bhasha Kirti Puraskar, 2022-23. This marks the 2nd consecutive year where DoPPW has been recognized as the best performing department in the category of Ministries/Departments with less than 300 employees.
- ✓ Punjab National Bank, nation's leading public sector bank, was honoured with the Rajbhasha Kirti First Prize for the year 2022-23. The Bank was also awarded the Rajbhasha Kirti Second prize for the year 2022-23 for their in-house magazine "PNB Pratibha."

33rd First Annual Ig Nobel Prize 2023

- The 2023 Ig Nobel Prizes were awarded at the 33rd First Annual Ig Nobel Prize ceremony, on September 14, 2023. The Ig Nobel Prize is the prize for humorous scientific feats and aims to "honour achievements that first make people laugh, and then make them think."
- ✓ A team of scientists from India, China, Malaysia, and the United States of America (USA) has won the 2023 Ig Nobels, in the 'Mechanical Engineering' category for re-animating dead spiders and using them as mechanical gripping tools.
- ✓ Indian Researcher Team: A team from Rice University in Texas, USA won the Mechanical Engineering Prize for re-animating dead spiders to use as 'necrobotic' mechanical gripping tools, able to grasp objects up to 130% of their own weight.
- ✓ The findings, published in the journal Advanced Science (July 2022), showed that spiders "are able to grasp objects greater than their own weight".
- ✓ Teammembers: Faye Yap, Zhen Liu, Anoop Rajappan (India), Trevor Shimokusu, and Daniel Preston.

SPORTS

Max Verstappen wins Japanese Grand Prix 2023; Marks His 13th Title of 2023

- ✓ Belgian-Dutch driver Max Verstappen (competing
 - under Dutch flag) of Red
 Bull won the Formula 1
 (F1) Japanese Grand Prix
 2023 held in Suzuka
 International Racing Course
 from 22nd 24th September 2023.



- British-Belgian driver Lando Norris (competing under British Flag) of McLaren finished second while Australian racing driver Oscar Piastri of McLaren won third place.
- ✓ This marks Max Verstappen's 13th victory in 16 races of the 2023 season and Red Bull's 15th title of the season.

Italy's Marco Bezzecchi Wins Inaugural MotoGP Grand Prix of India 2023

✓ Italy's Marco Bezzecchi of Mooney VR46 Racing team won the IndianOil Grand Prix of India 2023



(MotoGP Bharat 2023) held at the Buddh International Circuit(BIC), Greater Noida, Uttar Pradesh.

- ✓ Jorge Martin(Spain) of Prima Pramac Racing and Fabio Quartararo ((France) of Monster Energy Yamaha MotoGP finished second and third place respectively.
- ✓ The inaugural edition of the MotoGP India Grand Prix was held from 22nd to 24th September 2023. This is the 1st time motor racing event was hosted by India since the 2013 Formula 1 Indian Grand Prix.

ISSF Rifle/Pistol World Cup 2023 Rio de Janeiro: India Ends Campaign with Two Medals

✓ International Shooting Sport Federation (ISSF) Rifle/Pistol World Cup 2023 in Rio de Janeiro,

- Brazil was held from 12th 19th September 2023. India finished 5th in the medal tally with 2 medals (1 Gold and 1 Silver).
- ✓ The World Cup Rifle/Pistol 2023 Rio de Janeiro was the final stage of the ISSF World Cup for rifle and pistol shooters.

Medal Tally

Rank	Country	Gold	Silver	Bronze	Total
1	Italy	2	-	1	3
2	China	1	4	3	8
3	Hungary	1	1	1	3
5	India	1	1	-	2

- ✓ India's Elavenil Valarivan won the gold medal in the women's 10m air rifle event.
- ✓ India's Nischal won the silver medal in the Women's 50m Rifle 3 Positions while Jeanette Hegg Duestad of Norway and Stephanie Laura Scurrah Grundsoee of Denmark won the gold and bronze medals respectively.

India becomes No 1 ranked team in all formats of Cricket

✓ After their 5-wicket win against Australia, India became the number 1 ranked team in all three

formats i.e. Tests, ODIs, and T20Is. India displaced Pakistan from the top of the ODI rankings while they



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lead England in the T20I rankings. In the longest format, they are in the first place while Australia are right behind them. India is now the world's best ODI team with a rating of 116 and 4,864 points. India (116 rating points) displaced their arch-rivals Pakistan (115) at the top of the rankings after the win in the first ODI. Australia remain third but the gap between the top two has now widened after they dropped two points to 111.

✓ Moreover, with the updated ODI rankings, India is now No 1 team in all three formats of the game. In the T20 rankings, India is on top with a rating of 264 and 15,589 points, while in the Test format of

the game, India is on top with 3,434 points and a rating of 118. Indian cricket team became the second team in the history of cricket to achieve this wonderful feat after South Africa did this in 2014.

Carlos Sainz Jr. wins the Formula 1 Singapore Grand Prix 2023

- ✓ Ferrari's Carlos Sainz Vázquez de Castro (Carlos Sainz Jr.) of Spain won the Formula 1 (F1) Singapore Airlines Singapore Grand Prix 2023 held in Marina Bay Street Circuit, Singapore.
- ✓ McLaren driver Lando Norris of the United Kingdom(UK) finished second while Mercedes driver Lewis Hamilton of UK finished third position.
- ✓ The 14th edition of the F1 Singapore Grand Prix was held from 15th to 17th September 2023. Singapore Grand Prix 2023 was the 15th round of the 2023 Formula One (F1) World Championship.

India Wins the 16th Edition of Asia Cup 2023 Finals Defeating Sri Lanka

✓ India have lifted the Asia Cup for a recordextending eighth time after defeating the defending

champions Sri Lanka in the Finals of Asia Cup 2023, at R Premadasa Stadium in Colombo, Sri Lanka.



- ✓ The 16th Edition of Asia Cup 2023 was Co-hosted by Sri Lanka as well as Pakistan for the 1st time from 30 August to 17 September 2023.
- ✓ A total of 6 nations participated in the tournament viz. Afghanistan, Bangladesh, Nepal, India, Pakistan, and Sri Lanka.
- ✓ Nepal, made their Asian Cricket Council (ACC) Asia Cup debut as it has qualified for the first time in qualifying the 2023 ACC Men's Premier Cup, Nepal
- ✓ With eight titles (seven ODI and one T20I), India becomes the most successful team in the history of tournament. Where Sri Lanka is the second most

- successful team with six titles and Pakistan have won two.
- ✓ Indian Men's cricket team captain Rohit Sharma lifted the Asia Cup trophy for the second time in his career to join Mohammad Azharuddin and MS Dhoni in an elite list.
- ✓ Azharuddin and Dhoni were the only two captains to have won the Asia Cup twice before Rohit.
- ✓ Azhar won the titles in 1991 and 1995 while Dhoni won in 2010 and 2016.
- ✓ Rohit had first won the Asia Cup in the United Arab Emirates (UAE) in 2018, which was played in the Twenty20 International (T20I) format.

Awards & Prize Money

Man of the Match (Final)- Mohammed Siraj

Man of the Series- Kuldeep Yadav

Most Runs- Shubman Gill (India) – 302 Runs

Most Wickets- Matheesha Pathirana (Sri Lanka)- 11 Wickets

The tournament champions, Indian team received USD 1,50,000 as prize money.

Records Made in Asia Cup 2023

- ✓ Virat Kohli hits a ton against Pakistan in Asia Cup to become the fastest batsman to score 13,000 One Day International (ODI) runs.He achieved this extraordinary feat in just 267 innings, surpassing the previous record held by the Sachin Tendulkar, who took 321 innings to reach the same milestone.
- ✓ He is now just two centuries away from surpassing Sachin Tendulkar's other record of 49 ODI centuries, which stands as the highest number of centuries scored by any batsmen in One Day International cricket history.
- ✓ Shubman Gill becomes the first batter to score 1,000 ODI runs in 2023. He reached this feat in his 17th innings.
- ✓ Siraj becomes the first Indian bowler to bag four wickets in one over in one-day internationals.
- ✓ Siraj matched the record of former Sri Lankan pacer Chaminda Vaas for the fastest ODI five-wicket haul. Siraj became the second bowler in the Asia Cup 50-over format to take a 6-wicket haul after Mendis (Sri Lanka) bagged the figures of 6/13 against India in 2008.

Diamond League 2023 Final: Neerai Chopra Finishes Second in Javelin Throw

- ✓ Tokyo 2020 Olympic Gold medallist Neeraj Chopra finished second place in the men's javelin throw
- ✓ event at the Diamond League 2023 Final with a best throw of 83.80m.
- Czech Republic's Jakub Vadlejch won the men's javelin throw title with a best throw of 84.24m while Finland's Oliver Helander came third with an 83.74m throw.
- ✓ The Diamond League 2023 Final was held in Oregon, United States of Eugene, the America(USA) from 16th to 17th September 2023.

SAFF U16 Championship 2023: India **Won the Title Defeating Bangladesh**

- Indian Under 16 (U-16) men's football team won the South Asian Football Federation (SAFF) U-16 Championship 2023 title defeating Bangladesh (2-0) in the finals. The 2023 SAFF U16 Championship was held from 2nd to 10th September 2023 in Changlimithang Stadium in Thimphu, Bhutan.
- ✓ 2023 SAFF U16 Championship is the 8th edition of the SAFF U-15/U-16/U-17 Championship, the annual international football competition contested by the national teams of SAFF members(India, Nepal, Bangladesh, Bhutan, Maldives, Pakistan).
- ✓ This marks the 5th title of India in the SAFF U-15/U-16/U-17 Championship.
- ✓ With this India became the most sussessful team of the tournament with 5 titles (U15 title in 2017 & 2019; U16 title in 2013 and 2023 and U-17 title in 2022).

Indonesia Masters 2023 Badminton: India's Kiran George Wins Men's **Singles Title**

India's Kiran George won the men's singles title at the BNI Indonesia Masters 2023 held from 5th to 10th September 2023 in Medan,



BNI Indonesia Masters 2023 is the Badminton World Federation(BWF) World Tour Super 100 tournament.

- This marks Kiran George's second BWF Super 100 title after he won his maiden title at the Odisha Open in 2022.
- ✓ Men's Singles: India's Kiran George won the men's singles title by defeating Koo Takahashi of Japan in the finals.
- ✓ This win helped him to get the career-best BWF 39th rank in men's singles.
- Women Singles: Ester Nurumi Tri Wardoyo of Indonesia won the women's singles title by defeating Chiu Pin-Chian of Chinese Taipei in the finals.
- Men's Doubles: Sabar Karyaman Gutama and Muhammad Reza Pahlevi Isfahani of Indonesia won the men's
- ✓ doubles title by defeating Kakeru Kumagai and Kota Ogawa of Japan.
- Women's Doubles: Lanny Tria Mayasari and Ribka Sugiarto of Indonesia won the women's doubles title by defeating Chang Ching Hui and Yang Ching Tun of Chinese Taipei.
- ✓ **Mixed Doubles**:Roy King Yap and Valeree Siow of Malaysia won the mixed doubles title by defeating Hiroki Nishi and Akari Sato of Japan.

Tata Steel Chess India Rapid and Blitz 2023: India's Divya Deshmukh wins Women's Rapid Title

✓ The Tata Steel Chess India Rapid and Blitz 2023

was held from 31st August to 9th September 2023 at National the Library of India, Kolkata, West Bengal.



- India's International Master Divya Deshmukh from Maharashtra won the Tata Steel Chess India Rapid title in the women's category.
- ✓ Indian Chess Grandmaster Rameshbabu Praggnanandhaa from TamilNadu secured third place in both Open Rapid and Open Blitz events.
- This marks the 5th edition of the tournament since the first edition was held in 2018.
- Maxime Vachier-Lagrave of France won the Tata Steel Chess India Open Rapid title.

Indonesia.

- Teimour Radjabov of Azerbaijan finished second, while Praggnanandhaa, India's Vidit Gujrathi and Alexander Grischuk shared third place.
- ✓ Russian Grandmaster (GM) Alexander Grischuk (played under FIDE flag) won the Tata Steel India 2023 Open Blitz title.
 - India's Praggnanandhaa secured third in the 2023 Tata Steel India Open Blitz, while Nodirbek Abdusattorov finished in second place.
 - India's Arjun Erigaisi secured fourth in the blitz match.
- ✓ Women's Rapid:The 17-year-old IM Divya Deshmukh won the Tata Steel Chess India Rapid title in the women's category.
 - Women's World Champion Ju Wenjun finished second while IM Polina Shuvalova finished third.
- ✓ Women's Blitz: Ju Wenjun of China won the Tata Steel Chess India 2023 Blitz title. She has been the World champion since 2018.
 - India's Koneru Humpy finished second, while India's Dronavalli Harika and Divya Deshmukh finished third and fourth respectively.

Germany Defeat Serbia to Win First-Ever FIBA Basketball World Cup

- ✓ German men's basket ball team won the International Basketball Federation(FIBA) Basketball World Cup 2023 by defeating Serbia in the finals held in Manila, Philippines.
- ✓ The 19th edition of the FIBA Basketball World Cup took place for the first time across three host nations in the Philippines, Japan and Indonesia from 25th August to 10th September 2023.
- ✓ This marks Germany's maiden FIBA Basketball World Cup title. The event witnessed the participation of 32 teams grouped into 8, each comprising of 4 teams.

Archery World Cup Finals 2023: Indian Archer Prathamesh Jawkar Clinched Silver Medal

✓ Indian archer Prathamesh Samadhan Jawkar(Ranked World No.14) clinched the silver medal in Men's Compound in Hermosillo 2023 Hyundai Archery World Cup Finals which was held in Hermosillo, Mexico on 9th & 10th September 2023.

- ✓ Prathamesh Jawkar competed against Mathias Fullerton (Ranked World No.10) of Denmark in the gold medal clash.
- ✓ The match was a tie as both players scored 148 points after five sets. While both archers hit a 10 in the shoot- off, Fullerton won because his arrow was closer to the centre.

US Open 2023: Novak Djokovic Won his 24th Grand Slam Title

- ✓ Novak Djokovic won his 24th Grand Slam title at the US Open 2023 by defeating Daniil Medvedev in the men's singles final at the Arthur Ashe Stadium(Hard Court), New York City, New York, United States of America(USA).
- ✓ The 143rd edition of the US Open was held from 28th August to 10th September 2023(Main-draw).

Men's Singles

- ✓ Novak Djokovic of Serbia won his 4th US Open title and 24th Grand Slam title by defeating Daniil
 - Medvedev (ATP Ranking 3) of Russia.
 - Djokovic equals Australian Margaret Court's record haul of 24 Grand Slams. He is the first male



- player to win three out of four grand slams in the season (2023) including his Australian Open 2023, French Open 2023 and US Open 2023 in the open era.
- Novak Djokovic(36 years and 3 months) became the oldest player to win the US Open in the Open Era, surpassing Ken Rosewall(35 years and 10 months) in 1970.
 - With this victory, Djokovic moved to first rank in the Pepperstone Association of Tennis Professionals(ATP) Rankings.
- ✓ Novak Djokovic has won a total of 24 Grand Slam titles which includes 3 French Open (2016, 2021, 2023), 10 Australian Open(2008, 2011, 2012, 2013, 2015, 2016, 2019, 2020, 2021, 2023), 7 Wimbledon (2011, 2014, 2015, 2018, 2019, 2021, 2022) and 4 US Open (2011, 2015, 2018, 2023).

Women's Singles

✓ Coco Gauff (Women's Tennis Association WTA-Ranking 3) won her first Grand Slam title at the US Open 2023 by beating Aryna Sabalenka(WTA Ranking 1) in the Women's Singles final.



- She became the youngest American women to win a major since 1999 where Serena Williams won at the age of 17 in 1999 US Open.
- ◆ The 19-year-old Coco Gauff became only the third American teenager to win the New York Major, the others being Tracy Austin (1979 and 1981) and Serena Williams (1999).

Men's doubles

- ✓ i.Rajeev Ram and Joe Salisbury won the men's doubles title at the US Open by beating Rohan Bopanna and Matthew Ebden in the final.
 - Winning US Open 2023 was their third successive title at the US Open including their wins at 2021 & 2022.
- ◆ The 43 years and six months old Rohan Bopanna was the oldest player to reach a Grand Slam final in the Open era surpassing Canada's Daniel Nestor record who was 43 years and 4 months old when he played the 2016 Australian Open final.
- ✓ This marks Rohan Bopanna's second Grand Slam men's doubles final, after the 2010 US Open with Pakistan's Aisam-ul-Haq Qureshi.

Women's doubles

- ✓ Gabriela Dabrowski and Erin Routliffe won the women's doubles title at the US Open by defeating 2020 US Open champions Vera Zvonareva and Laura Siegemund in the finals.
 - Gabriela Dabrowski became the first Canadian player to win a women's doubles Grand Slam title .
 - Erin Routliffe became the first New Zealander to win any title at the US Open.

Mixed doubles

- ✓ Harri Heliovaara and Anna Dalinina won the mixed doubles title at the US Open 2023 by defeating Jessica Pegula and Austin Krajicek in the finals.
 - Harri Heliovaara became the first Finland player to win the mixed doubles title in the US Open.

- Anna Dalinina became the first Kazakhstan player to win a mixed doubles title at any Grand Slam.
- ✓ .US Open 2023 celebrates the 50th Anniversary of equal prize money for men and women tennis players.It was also the first grand slam to offer equal prize money since 1973.

IITF Asian Table Tennis C'ship 2023: Indian Men's Team Wins Bronze

- ✓ The Indian men's team comprised of Sharath Kamal, Sathiyan Gnanasekaran and Harmeet Desai won the bronze medal in the International Table Tennis Federation (ITTF) Asian Table Tennis Championships 2023.
- ✓ IITF Asian Table Tennis Championships 2023 is the 26th edition of the tournament and it was also the qualification tournament for the Paris 2024 Olympics.
- ✓ India and South Korea settled for bronze after losing the semifinals against Chinese Taipei and China respectively. In the Asian Championships, two losing semi-finalists are awarded bronze medals.
- This marks their 2nd consecutive medal in the Asian Championship. They previously won the bronze in 2021 Asian Championship in Doha, Oatar.
- ✓ China won the gold medal in the men's team event by defeating the Chinese Taipei in the finals. Chinese Taipei won the silver.
- ✓ The Indian women's team of Sutirtha Mukherjee, Archana Girish Kamath and Sreeja Akula secured fifth place in the women's team event.
- ✓ The Chinese Women's Table Tennis Team won the gold medal by defeating South Korea in the finals of the women's team event.

BCCI announces SBI Life as official partner for 2023-26 Season

✓ Board of Control for Cricket in India (BCCI) announced SBI Life as the official partner for the BCCI Domestic and International Season 2023-26 on September 20, 2023. This is a three-year deal, and the partnership will begin with the upcoming three-match ODI series against Australia, starting September 22, 2023.

PERSONS IN NEWS

Karachi's Erica Robin becomes first Miss Universe Pakistan 2023

✓ Erica Robin, a model from Karachi has been crowned "Miss Universe Pakistan 2023", becoming

the first-ever woman from the country to win the title. Four other models from different parts of the country



participated in the beauty pageant, including Hira Inam from Lahore, Jessical Wilson from Rawalpindi, Pakistani-American Malika Alvi from Pennsylvania, and Sabrina Wasim. Jessica Wilson, a 28-year-old cyber security engineer was named first runner-up while Hira Inam (24), Malyka Alvi (19), and Sabrina Wasim (26) were the rest of the finalists.

✓ Award-winning actress, mental health advocate, and former Miss International Kylie Verzosa from the Philippines was one of the distinguished panel of judges who picked the winner.

Praveena Anjana Crowned Miss International India 2023

Praveena Anjana of Udaipur has been crowned Miss International India 2023, gaining her position to represent India at the Miss International pageant in Japan this October. Anjana, 23, is a chartered

accountant by profession who has been interested in fashion and beauty since she was a kid. She began modelling at an



early age and has competed in various beauty pageants, most recently winning the Miss Divine Beauty 2023 pageant in August.

✓ The Miss International pageant is one of the most renowned beauty pageants in the world, conducted annually in Japan. The pageant's goal is to promote international peace and understanding through the power of beauty.

Father of India's 'Green Revolution,' MS Swaminathan Passes Away At 98

✓ Mankombu Sambasivan Swaminathan, fondly known as M.S. Swaminathan, was a legendary figure in the field of agriculture and a true

humanitarian. passed away at the age of 98. Born on August 7, 1925, Tamil Nadu's in Thanjavur he district, dedicated his life improving the lives of India's low-income farmers and revolutionizing nation's agricultural landscape.



✓ Swaminathan's journey in agriculture began in 1949 when he embarked on research into the genetics of important crops like potato, wheat, rice, and jute. Little did he know that his work would later become a lifeline for India.

The Green Revolution

During a critical juncture in India's history, when the country was on the brink of a mass famine and faced severe food shortages, Swaminathan collaborated with fellow scientist Norman Borlaug and others to develop high-yielding varieties of wheat and rice. This marked the inception of the 'Green Revolution,' a transformative initiative that would significantly increase crop productivity through the adoption of chemical-biological technology.

Honors and Awards

Recognition for Outstanding Contributions: In recognition of his outstanding contributions to agriculture, Swaminathan received numerous prestigious awards. In 1987, he was honored with the first-ever World Food Prize for his role in introducing high-yielding wheat and rice varieties to India. His dedication also led him to establish the MS Swaminathan Research Foundation in Chennai. Additionally, he was the recipient of the Ramon

Magsaysay Award in 1971 and the Albert Einstein World Science Award in 1986.

National Recognition: Swaminathan's impact was not limited to the international stage. He was honored with the **Padma Shri, Padma Bhushan, and Padma Vibhushan,** India's highest civilian awards. He also received the H K Firodia Award, the Lal Bahadur Shastri National Award, and the Indira Gandhi Prize.

Co-Founder of Asian Paints, Ashwin Dani passed away At 79

✓ Ashwin Dani, the Co-founder & non-executive director of Asian Paints, who passed away on 28

September 2023 at the age of 79. Ashwin Dani's contributions to Asian Paints and the global paint industry have left an indelible mark.



Ashwin Dani's association with Asian Paints was nothing short of legendary. This iconic company, which began its journey in 1942, was founded by his father and three others. Ashwin Dani joined Asian Paints in 1968, and under his leadership, the company witnessed unprecedented growth and expansion.

Renowned Writer Gita Mehta Passes Away

✓ Renowned writer-filmmaker Gita Mehta passed

away. She was 80 years old. Mehta had written books including Karma Cola, Snakes and Ladders, A River Sutra, Raj and Eternal Ganesha. She also produced and directed at least 14 television documentaries for UK, European and US networks. Her film compilation of the Bangladesh liberation war of



1971, Dateline Bangladesh, was shown in cinemas both in India and abroad. Mehta's books have been translated into 21 languages and have been on the bestseller lists in Europe, the US, and India.

SPG Chief Arun Kumar Sinha, Passes Away

✓ Arun Kumar Sinha, who served as the Director of the Special Protection Group (SPG), has passed away at the age of 61 while undergoing treatment at

a hospital in Gurugram, where he had been receiving medical care for some time. Sinha held a pivotal role in the security apparatus of the country, as he was responsible for providing proximate security to the Prime Minister of India. This significant duty underscores



the magnitude of his contributions to the nation's security.

✓ Arun Kumar Sinha, an Indian Police Service (IPS) officer from the 1987 Kerala cadre, had a distinguished career spanning multiple decades. His journey in the Special Protection Group (SPG) began in March 2016, when he assumed the role of its 12th director.

Hindustani vocalist Malini Rajurkar passes away at 82

Noted Hindustani classical vocalist Malini Rajurkar, who epitomised simplicity and depth, passed away in a Hyderabad hospital. She was 82 and had been suffering from age-related ailments. She has performed in major music festivals in India, including Gunidas Sammelan (Mumbai), Tansen Samaroh (Gwalior), Sawai Gandharva Festival (Pune), and Shankar Lal Festival (Delhi).

Political Cartoonist Ajit Ninan passes away at 68

Renowned political cartoonist Ajit Ninan passed away at the age of 68. Ninan was best known for the Centrestage series in India Today magazine and Ninan's World in Times of India. A popular political cartoonist, Nina was equally well known for his work in children's literature. One of his beloved creations is Detective Moochwala and his dog Pooch, which appeared in 1980s in Target, a youth magazine.

APPOINTMENTS

Vice Admiral Tarun Sobti Assumes Charge as Deputy Chief of the Naval Staff

✓ Vice Admiral Tarun Sobti, AVSM, VSM, took over

as the Deputy Chief of the Naval Staff, marking a significant transition in the leadership of the Indian Navy. With a distinguished career spanning over 35 years, Vice Admiral Tarun Sobti brings a wealth of



experience and expertise to his new role.

Vice Admiral Tarun Sobti was commissioned into the Indian Navy on July 1, 1988, embarking on a journey that would see him become a distinguished leader in the maritime domain. He specialized in Navigation and Direction, a critical aspect of naval operations.

K.N. Shanth Kumar Elected Chairman of Press Trust of India (PTI) Board

✓ In a significant development within the realm of



Indian journalism, K.N. Shanth Kumar, a seasoned media professional, has been elected as the Chairman of the Press Trust of India's Board of Directors for a one-year term. This announcement came following

the Annual General Meeting of PTI's Board of Directors, held at the news agency's headquarters in New Delhi.

HDFC Bank's Jagdishan Gets 3-Year Extension

✓ The Reserve Bank of India (RBI) has recently given

its stamp of approval for the reappointment of Sashidhar Jagdishan as the Managing Director and Chief Executive Officer (CEO) of HDFC



Bank. This tenure extension will see Jagdishan at the helm of the bank for an additional three years, extending his leadership until October 26, 2026. This regulatory decision comes as a significant endorsement of his leadership and strategic vision for one of India's largest and most influential banking institutions.

Former SBI Chief Rajnish Kumar appointed Chairman of Mastercard India

✓ Mastercard, the global financial services corporation, has made a significant appointment in

its Indian operations by naming Rajnish Kumar as the Chairman of Mastercard India. This move reflects



Mastercard's commitment to strengthening its presence in India and navigating the dynamic landscape of domestic payments. Kumar, the former Chairman of the State Bank of India (SBI), brings a wealth of experience to the role.

Rahul Navin Takes Charge as Director of Enforcement Directorate

IRS (Indian Revenue Service) officer Rahul Navin assumed the role of In-Charge Director of the Enforcement Directorate (ED), succeeding the outgoing Director Sanjay Kumar Mishra. This



transition marks an important development in the leadership of the ED, a crucial agency responsible for enforcing economic laws and

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regulations in India. Mr. Navin is currently serving as the Special Director of the Enforcement Directorate.

The official order further stated that the tenure of Sanjay Kumar Mishra as the Director of Enforcement in the Enforcement Directorate concluded on the 15th of September, 2023. This

event follows a series of legal developments and extensions that ultimately led to the conclusion of Mr. Mishra's tenure. Sanjay Kumar Mishra was initially appointed as the Director of the Enforcement Directorate for a two-year term on November 19, 2018. Later, in a significant development, the Central government modified the appointment letter retrospectively through an order dated November 13, 2020. This modification extended his term from two years to three years.

Srinivasan K. Swamy Elected Chairman of the Audit Bureau of Circulations (ABC)

✓ Srinivasan K. Swamy, the Executive Chairman of R.K. Swamy Hansa Group, has been elected as the

Chairman of the Audit Bureau of Circulations (ABC) for the term 2023-2024. This significant appointment reflects Mr. Swamy's extensive experience and leadership in the advertising and media industry.



Alongside Mr. Swamy, other prominent figures were also elected to key positions within the Bureau for the upcoming year.

Cognizant India MD Rajesh Nambiar appointed as Nasscom Chairperson

✓ Indian IT and tech trade body Nasscom announced the appointment of Rajesh Nambiar, Chairman and



Managing Director, Cognizant India, as its new Chairperson. Nambiar is succeeding Anant Maheshwari, former

President, Microsoft India as the new Chairperson of the trade body.

Nambiar takes on the new role from his previous role as Vice Chairperson succeeding Anant Maheshwari, Former President, of Microsoft India. Nambiar along with President Debjani Ghosh, will continue to work with the nasscom Executive Council, industry, and the government in strengthening India's position as a global technology hub while navigating the current volatile macro environment.

✓ The National Association of Software and Services Companies (NASSCOM) is the apex body for the Indian technology industry. It is a non-profit organization that was founded in 1988.

R Madhavan Nominated as President of FTII Pune

✓ Renowned actor R Madhavan has been nominated as the new President of the Film and Television



Institute of India (FTII), Pune. Additionally, he will serve as the Chairman of the governing council of FTII.

Madhavan's nomination follows the recent success of his film, 'Rocketry: The Nambi Effect,' which earned national recognition. The film secured the prestigious Best Feature Film award during the 69th National Film Awards

Pro-China Leader Mohamed Muizzu Wins Maldives Presidential Election

✓ In a closely-watched election in the Maldives, Mohamed Muizzu, the candidate from the Progressive Party of Maldives (PPM), emerged

victorious in the presidential polls after a runoff vote. This victory came after a first round of polling failed to



produce a clear winner. Muizzu secured more than 53 percent of the vote in the runoff, defeating the incumbent president, Ibrahim Solih. Here, we provide a breakdown of the election results, Muizzu's political background, and the implications of this election.

- ✓ Mohamed Muizzu is known for his 'pro-China' stance, which stems from significant Chinese loans received by the Maldives during the previous PPM government's tenure.
- These loans have led to closer economic ties between the Maldives and China, including infrastructure projects and investments in the country.

Indian-origin economist Tharman Shanmugaratnam Wins Singapore Presidential Election

- ✓ Indian-origin economist Tharman Shanmugaratnam has emerged victorious in Singapore's presidential
 - election. This victory is especially noteworthy as it comes after a gap of ten years, marking the country's first contested presidential polls since 2011.



- ✓ Tharman Shanmugaratnam secured a substantial majority in the presidential elections, receiving a resounding 70.4 percent of the votes. His victory was achieved against two other contenders of Chinese origin, Ng Kok Song and Tan Kin Lian, who garnered 15.7 percent and 13.88 percent of the votes, respectively.
- ✓ Madam Halimah Yacob, Singapore's eighth and first female president, is set to conclude her six-year term on September 13. Tharman Shanmugaratnam's election signals the start of a new era in Singapore's presidential leadership, marking the first competitive presidential race since 2011.

Vanuatu parliament elects Sato Kilman as prime minister

✓ Vanuatu's parliament elected Sato Kilman as the nation's new prime minister after a court upheld a vote of no-confidence in his predecessor, who had

sought closer ties with US allies amid China-US rivalry in the Pacific Islands. Kilman, a former prime minister and leader



- of the People's Progressive Party, was elected prime minister 27/23 in a secret ballot by lawmakers. Kilman received a total of 27 votes, while Kalsakau got 23 votes. Kilman, 65, was the deputy PM in Kalsakau's government before being removed in May. At the time Kalsakau had stated that Kilman's dismissal was for "stability of the coalition government".
- ✓ The capital of Vanuatu is Port Vila, which is located on the island of Efate. Other major towns

include Luganville on Espiritu Santo and Isangel on Tanna.

RBI approved the re-appointment of Sandeep Bakshi as ICICI Bank's MD and CEO

✓ ICICI Bank, the country's second-largest private sector bank, has announced that it has received approval from the Reserve Bank of India (RBI) for

the re-appointment of Sandeep Bakhshi as the Managing Director and Chief Executive Officer (MD and CEO) of the



bank. This approval comes as a crucial step in ensuring the stability and leadership continuity of the bank.

As per the exchange filing made on September 11, the RBI has approved Sandeep Bakhshi's reappointment as MD and CEO of ICICI Bank with effect from October 4, 2023, extending his term until October 3, 2026. This three-year extension reflects the confidence of both the board of directors and the RBI in Mr. Bakhshi's leadership and vision.

Gokul Subramaniam Appointed as Intel India President

- Intel Corporation, a leading digital chipmaker based in the United States of America(USA), has appointed
 - Gokul Subramaniam as the President of Intel India.
- ✓ As Intel India President, he will be responsible for Intel's overall engineering and design operations in India, including



- driving innovation, cross-group efficiencies, and execution of Intel products from the site.
- ✓ He is currently a Vice President (VP) of the Client Computing Group (CCG) and serves as general manager of Client Platforms and Systems. He will be assuming the Intel India president role in addition to the existing leading client platforms and systems in CCG.
- ✓ Before joining Intel in 2012, Subramaniam worked with Texas Instruments.

REPORTS, INDICES AND RANKING

Times Higher Education World University Rankings 2024:IISc Placed First in India

- ✓ According to the 'Times Higher Education(THE) World University Ranking 2024', the Indian Institute of Science, Bengaluru (IISc Bengaluru) is Ranked No. 1 among Indian institutions, falling into the 201-250 band ranking for the first time since 2017. IISc Bengaluru has moved up from 251-300 band in 2023.
- ✓ With 91 Indian institutes included in the "THE World University Rankings 2024", India is the fourth most–represented country on the list. In 2023,75 institutes from India were featured in the list.
- ✓ University of Oxford of United Kingdom(UK) ranked 1st in THE World University Rankings 2024 for the eighth consecutive year, while Stanford University and Massachusetts Institute of Technology(MIT) of United States of America(USA) in second and third places respectively.
- ✓ The 43 Indian universities ranked under 1,000 in THE World University Rankings 2024.
- ✓ The 4 Indian Universities in the 501-600 band are Anna University, Jamia Millia Islamia, Mahatma Gandhi University and Shoolini University of Biotechnology and Management Sciences
- ✓ There are 19 Indian universities in the 601-800 band and 19 Indian universities in the 801-1000 Band of the ranking.
- ✓ The 20th edition of 'THE World University Rankings' featured 1,904 universities across 108 countries and regions.
- ✓ The 2024 ranking analysed over 134 million citations across 16.5 million research publications and included survey responses from 68,402 scholars globally.
- ✓ The 2024 ranking is based on the 18 performance indicators which are grouped into five pillars,

Kantar BrandZ Top 75 Most Valuable Indian Brands Report 2023: TCS Retains Its Number One Position

- ✓ In the Kantar BrandZ Top 75 Most Valuable Indian Brands Report 2023, conducted by Wire and Plastic Products (WPP) and Kantar, Tata Consultancy Services (TCS) retained its top position as India's most valuable brand for the second consecutive year with a brand value of USD 43 billion.
- ✓ Housing Development Finance Corporation(HDFC) bank and Infosys occupies 2nd and 3rd position with a brand value of USD 33,612 and USD 24,170 respectively.

India Ranks 40th in Global Innovation Index 2023

- ✓ India retains 40th rank out of 132 economies in the Global Innovation Index 2023 rankings published by the World Intellectual Property Organization. India has been on a rising trajectory, over the past several years in the Global Innovation Index (GII), from a rank of 81 in 2015 to 40 in 2023.
- ✓ For the 13th year in a row, Switzerland is the most innovative economy in 2023 followed by Sweden, the United States, the United Kingdom and Singapore. Discover how other economies are performing in the Global Innovation Index 2023 rankings.
- ✓ Denmark (9th) and the Republic of Korea (10th) remain in the top 10. France (11th) gets closer, improving one rank this year, while Japan remains strong as the 13th most innovative economy. Israel re-enters the top 15, reaching 14th place.
- ✓ The Global Innovation Tracker 2023 addresses
 these crucial questions. It takes the pulse of four
 key stages in the innovation cycle: (1) science and
 innovation investment; (2) technological progress;
 (3) technology adoption; and (4) the socioeconomic
 impact of innovation.
- ✓ <u>S&T Clusters</u>: Compared to China's 24 and US's 21, India has only 4 S&T clusters among the

- world's top 100. These are Chennai, Bengaluru, Mumbai and Delhi.
- ✓ The top Science and Technology innovation clusters in the world in 2023 are Tokyo—Yokohama, followed by Shenzhen—Hong Kong—Guangzhou, Seoul, Beijing and Shanghai-Suzhou.

India Slips Four Spots To 56th Position In 2023 World Talent Ranking

- ✓ The 2023 World Talent Ranking, released by the International Institute for Management Development (IMD) on September 27th, has brought both good news and areas of concern for India. While the nation has shown improvements in infrastructure, it has slipped four spots to the 56th position (Out of 64 economies) compared to its 52nd position in the 2022 ranking.
- ✓ In the IMD World Talent Ranking for 2023, Switzerland secured the top position, followed by Luxembourg in second place, and Iceland, Belgium, and the Netherlands rounding out the top five. The United States ranked 15th, China at 41st place, and the UK at 35th. Brazil (63rd) and Mongolia (64th) occupied the bottom two spots.
- The IMD World Talent Ranking considers various factors, including the quality of life, statutory minimum wage, and primary and secondary education. India performs reasonably well in terms of future readiness, ranking 29th globally. However, the report points out a critical issue: India's educational system ranks second to last (63rd) in quality. This is primarily attributed to unequal access to education, particularly in rural areas, and insufficient investment.

UNFPA India and IIPS Releases India Ageing Report 2023

- ✓ United Nations Population Fund (UNFPA) India, along with the International Institute for Population Sciences (IIPS), unveiled 'Caring for Our Elders Institutional Responses: India Ageing Report 2023'.
- ✓ United Nations had declared 2020-30 as the Decade of Healthy Ageing.
- ✓ The India Ageing Report 2023 represents a thorough review of the living conditions and welfare of older individuals in India.

✓ Data & Analytics

- ✓ Senior citizen occupies 10% of India's population. By 2036, it will be 14.36%. In 2050 it will be 20.8%
- ✓ The current estimate of the decadal growth rate of the elderly population (60+ years) of India is at 41% between 2021 and 2031.
- ✓ The report predicts that by 2046 elderly population will surpassed the population of children (Below 15 years) in the country.
- ✓ More than 40% of the elderly in India are poor, with about 18.7% of them living without an income.
- ✓ The report projected that the population of people aged 80+ years will grow at a rate of around 279%
- between 2022 and 2050 with a predominance of widowed and highly dependent very old women.
- ✓ The report highlights that women had higher life expectancy at the age of 60 and at the 80, when compared to men(with variations across States and Union Territories).
- ✓ The sex ratio (females per 1,000 males) among the elderly has exhibited a consistent upward trend since 1991(whereas the ratio in the general population is stagnating).
- ✓ During the decade from 2011 to 2021, this ratio witnessed growth across all regions in India, except the Union Territories and western India.

Chainalysis's Global Crypto Adoption Index 2023; India Tops among 154 Nations

- ✓ According to the 2023 Global Crypto Adoption Index released by Chainalysis, a crypto-analysis firm, India has topped the index (rank 1), with a score of 1.0, among 154 countries. Previously, India was ranked 4th in the 2022 index.
- ✓ Nigeria and Vietnam stands at second and third rank with the index score of 0.642 and 0.568 respectively.
- ✓ This is the 4th annual Global Crypto Adoption Index. The first edition of the Index was published in 2020.
- ✓ The Global Crypto Adoption Index is made up of five sub- indexes. Each sub-indexes is based on

countries' usage of different types of cryptocurrency services.

- Centralized service value
- Retail centralized service value
- Peer-to-Peer (P2P) exchange trade volume
- DeFi (decentralized finance) value
- Retail DeFi value

Singapore Overtakes Hong Kong as World's Freest Economy

- ✓ According to the Economic Freedom of the World (EFW) 2023 Annual Report released by Canadian think tank Fraser Institute, Singapore is the world's freest economy with a rating of 8.56. India Ranked 87 in the index.
- ✓ Hong Kong and Switzerland stand as the second and the third freest economy with the rating of 8.55 and 8.47 respectively.
- ✓ Hong Kong retained the top position since the start of the EFW Index in 1970. For the first time, Hong Kong has slipped from its number one position to second place.
- ✓ EFW 2023 Annual Report is based on data from 2021, the most recent year with comparable statistics across 165 jurisdictions.
- ✓ The bottom five countries are Yemen(161), Sudan(162), Syria(163), Zimbabwe(164) and Venezuela(165).
- ✓ In 2023 EFW report, India has slipped one spot and stays at 87th rank with the ratings of 6.62. In EFW 2022 Annual Report, India obtained 6.64 ratings and stood at 86th rank.
- ✓ India's rating in five areas is as follows: Size of Government 7.64, Legal System and Property Rights 5.29, Sound Money 7.99, Freedom to Trade Internationally 6.19 and Regulation 5.98.

India Creates History, Achieves 75% ODF Plus Villages under Swachh Bharat Mission – Grameen

✓ According to the Federation of Indian Chambers of Commerce and Industry (FICCI) -EY a report titled 'Road Safety in India − Navigating through nuances', Road accidents claim around 1.5 million lives in India every year. India accounts for 11% of all road crash deaths and tops the world in road crash deaths and injuries.

- ✓ India has achieved the major milestone under the Swachh Bharat Mission (Grameen) Phase II with 75% villages achieving Open Defectation Free (ODF) Plus status under Phase II of the Mission.
- ✓ An ODF Plus Model village adds ODF status to its name and has arrangements for both Solid Waste and Liquid Waste Management.
- ✓ Total of 4.43 lakh villages have declared themselves ODF Plus, which is a significant step towards achieving the Swachh Bharat Mission Grameen (SBM-G) phase II goals by 2024-25.
- ✓ The top performing States/UTs which have achieved 100% ODF Plus villages: Andaman & Nicobar Islands, Dadra and Nagar Haveli and Daman and Diu, Goa, Gujarat, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Ladakh, Puducherry, Sikkim, Tamil Nadu, Telangana, and Tripura.
- √ 100% ODF Plus Model villages Among States/
 UTs Andaman & Nicobar Islands, Dadra Nagar
 Haveli & Daman Diu, Jammu & Kashmir and
 Sikkim.
- ✓ Target has been fixed to make all villages ODF Plus by 2025.

Switzerland Ranked No. 1 In The World Best Countries Report 2023

- ✓ Switzerland has once again claimed the title of the world's best country, according to the latest U.S. News & World Report's annual Best Countries rankings. This marks Switzerland's second consecutive year at the pinnacle and its sixth time overall as the No. 1 nation on the list.
- ✓ Switzerland excels particularly in entrepreneurship (No. 6), quality of life (No. 6), social purpose (No. 8), and cultural influence (No. 8). It also claims the top spot for being open for business.
- ✓ The rankings, released recently, reaffirm Switzerland's supremacy, closely followed by Canada at No. 2, Sweden at No. 3, Australia at No. 4, and the United States at No. 5. The United States has slipped one spot compared to its 2022 ranking.
- ✓ In 2023, India's ranking improved by one position, securing the 30th spot with an overall score of 40.8. In the previous year, in 2022, India held the 31st position out of 85.

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DAYS AND THEMES

Date	Day	Theme&Details
September 2nd	World Coconut Day 2023	
September 5th	International Day of Charity 2023	The International Day of Charity is celebrated on September 5 to commemorate the day of passing away of great missionary Mother Teresa.
September 5th	National Teachers' Day 2023	National Teachers' Day in India is celebrated on September 5th every year. It is a day to honor and celebrate the contributions of teachers to society. The day is also observed as a tribute to the memory of Dr. Sarvepalli Radhakrishnan, the second President of India from 1962 to 1967. Dr. Radhakrishnan was a scholar, philosopher, and teacher.
September 1-8	Literacy Week 2023	
September 8th	International Literacy Day 2023	UNESCO celebrated International Literacy Day across globe on September 8 every year to promote the importance of literacy for dignity and human rights, and a literate and sustainable society. Theme: 'Promoting literacy for a world in transition: Building the foundation for sustainable and peaceful societies'
September 14th	Hindi Diwas 2023	India, a diverse nation with a rich tapestry of languages, celebrates Hindi Diwas on September 14th each year. This significant occasion marks the adoption of Hindi in the Devanagari script as one of the official languages of the country.
September 15th	National Engineer Day 2023	Engineers' Day, observed on September 15th each year in India, is a day dedicated to celebrating the remarkable contributions of engineers to society. It is also an opportunity to remember the visionary engineer, Sir Mokshagundam Visvesvaraya, whose birth anniversary coincides with this special day. Theme: 'Engineering for a Sustainable Future.'
September 16th	World Ozone Day 2023	World Ozone Day, also known as the International Day for the Preservation of the Ozone Layer, is observed annually on 16th September. This day serves as a reminder of the critical role played by the ozone layer in safeguarding our planet Earth. Theme: "Montreal Protocol: Fixing the Ozone Layer and Reducing Climate Change."
September 18th	World Bamboo Day 2023	On September 18, 2009, during the 8th World Bamboo Congress, participants officially declared September 18 as World Bamboo Day. This date was chosen to coincide with the birthday of the renowned bamboo researcher, Nobel Laureate, and India's former President, Dr. APJ Abdul Kalam.
September 21st	International Day of Peace 2023	Theme: "Actions for Peace: Our Ambition for the #GlobalGoals."
September 21st	World Alzheimer's Day 2023	Theme: "Never too early, never too late"
September 22nd	World Rhino Day 2023	

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September 23rd	International Day of Sign	Theme: "A World Where Deaf People Everywhere
	Languages 2023	Can Sign Anywhere!".
September 24th	World Rivers Day 2023	2023 WHD Campaign tagline is #NoMatterWhat
September 25th	Antyodaya Diwas 2023	Antyodaya Diwas is an annual celebration in India
		that commemorates the birth anniversary of the
		revered Indian leader, Pandit Deendayal Upadhyaya.
September 26th	International Day for the Total	The United Nations observes 26 September every year
	Elimination of Nuclear Weapons	as the International Day for the Total Elimination of
	2023	Nuclear Weapons.
		September 26 is the anniversary of the incident in
		1983 when a nuclear war
September 26th	World Environmental Health Day	Theme : "Global Environmental Public Health:
	2023	Standing up to protect everyone's Health each and
		every day"
September 27th	World Tourism Day 2023	Theme "Tourism and green investment"

PM VISHWAKARMA SCHEME Vishwakarma Javanti is celebrated to honour Vishwakarma the architect of the gods in Hindu Mythology Vishwakarma is also believed to be the architect of mythical city Lanka and the great image of Jagannatha at Puri in Odisha REGISTRATION OBJECTIVE To uplift traditional artisans and craftspeople Common Service Centres in villages Preservation of India's rich cultural heritage COVERAGE - 18 TRADITIONAL TRADE SECTORS of traditional crafts Carpenters Cobblers Transitioning to the formal economy and Boat Makers Masons global value chain Armourers Basket/Mat/Broom · IMPLEMENTING MINISTRIES (Blacksmiths Makers /Coir Weavers (a) Hammer and Tool Doll & Toy Makers Ministry of MSMEs (Nodal Ministry) Kit Makers Barbers Ministry of Skill Development and Entrepreneurship Locksmiths Garland makers Goldsmiths Department of Financial Services (Ministry of Finance) Washermen Potters Tailors Sculptor, Stone TYPE OF SCHEME Fishing Net Makes breakers Central Sector Scheme STIPEND AND INCENTIVES TIMELINE Rs 500 for skill training (stipend) 5 years from (FY23-24 to FY 27-28) Rs 1,500 to purchase modern tools Rs 15,000 as toolkit incentive FEATURES Collateral-free credit support of up to Rs 3 lakhs SIGNIFICANCE @ interest rate of 5% Recognition/support of artisans and their PM Vishwakarma certificate and an I-card for integration in global supply chain enrolled artisans and craftspeople

CURRENT AFFAIRS PRACTICE QUESTIONS

- 1. Which of the following points is/are "correct" with respect to the Swachh Bharat Mission (Grameen) Phase II, as of September 2023?
 - A) India has achieved the major milestone under the Swachh Bharat Mission (Grameen) Phase II with 75% villages achieving Open Defecation Free (ODF) Plus status under Phase II of the Mission.
 - B) Total of 4.43 lakh villages have declared themselves ODF Plus, which is a significant step towards achieving the Swachh Bharat Mission Grameen (SBM-G) phase II goals by 2024-25.
 - C) 100% ODF Plus Model villages Among States/ UTs are Andaman & Nicobar Islands, Dadra Nagar Haveli & Daman Diu, Jammu & Kashmir and Sikkim.
 - a) All A, B & C
- b) Only A & B
- c) Only B & C
- d) Only A & C
- e) Only A
- **2.** In which state, the First edition of 'Bharatiya Prakash Sthamb Utsav' or 'Indian Lighthouse Festival' was held in September 2023?
 - a) Karnataka
- b) Goa
- c) Odisha
- d) Kerala
- e) West Bengal
- 3. Name the Indian Naval Ship (INS) that has recently (in Sept '23) participated in the 1st IndiaIndonesia-Australia Trilateral Maritime Exercise.
 - a) INS Shivalik
- b) INS Satpura
- c) INS Sahyadri
- d) INS Trishul
- e) INS Talwar
- 4. Which Financial Institute/Regulatory Body of India has recently (in Sept '23) signed an MoU with the Digital Lenders Association of India (DLAI) to boost India's fintech sector?
 - a) Reserve Bank of India
 - b) Export Import Bank of India
 - c) NABARD
 - d) Small Industries Development Bank of India
 - e) Securities and Exchange Board of India

5. As per the Monthly Economic Review – August 2023 released by the Department of Economic Affairs, Ministry of Finance in September 2023, India's real Gross Domestic Product (GDP) growth was retained at ______ for the Financial Year 2023-24 (FY24).

a) 6.5%

b) 5.9%

c) 5.2%

d) 6.0%

e) 6.9%

- 6. Which of the following Villages has/have been selected as the Best Tourism Village of India 2023 by the Ministry of Tourism (MoT) in September 2023?
 - a) Kiriteshwari in West Bengal
 - b) Biswanath Ghat in Assam
 - c) Lachung in Sikkim
 - d) Both 1 & 2
 - e) Both 2 & 3
- 7. When was Antyodaya Diwas Day 2023 observed across India to commemorate the 107th birth anniversary of Pandit Deendayal Upadhyaya?
 - a) 21st September 2023
 - b) 23rd September 2023
 - c) 25th September 2023
 - d) 22nd September 2023
 - e) 24th September 2023
- **8.** Which country is set to get its largest Hindu temple, BAPS Swaminarayan Akshardham on October 8, 2023?
 - a) Russia
- b) Canada
- c) United States
- d) France

- e) Germany
- 9. Name the Artificial Intelligence (AI) Chatbot for the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme that was recently (in Sept '23) launched by Kailash Choudhary, Minister of State (MoS) of the Ministry of Agriculture and Farmers Welfare.
 - a) Kisan e-Lisa
 - b) Kisan e-Sana
 - c) Kisan e-Mitra
 - d) Kisan e-Zara
 - e) Kisan e-Veera

- 10. Which country's Navy, along with the Indian Navy (IN) has recently (in Sept '23) begun the 30th edition of the SIMBEX 2023?
 - a) Singapore
 - b) Seychelles
 - c) Bangladesh
 - d) Indonesia
 - e) Sri Lanka
- Which bank has recently (in Sept '23) launched 11. 'NEO for Business', a distinctive one-stop Transaction Banking platform for Indian Micro, Small, and Medium Enterprises (MSMEs)?
 - a) ICICI Bank
 - b) Axis Bank
 - c) HDFC Bank
 - d) YES Bank
 - e) IndusInd Bank
- **12.** In September 2023, India won the bid to host the 17th International Congress on the Chemistry of Cement (ICCC) in (year) in New Delhi, Delhi.
 - a) 2026
 - b) 2027
 - c) 2028
 - d) 2025
 - e) 2029
- 13. Which of the following points is/are "correct" with respect to the new set of National Awards introduced by the Government of India (GoI) in September 2023?
 - A) The Government of India has introduced Rashtriya Vigyan Puraskar (RVP), a new set of National Awards in the field of Science, Technology, and Innovation.
 - B) The RVP will comprise 3 Vigyan Ratna awards, as well as 25 Vigyan Shri, 25 Vigyan YuvaShanti Swarup Bhatnagar, and 3 Vigyan Team awards.
 - C) Vigyan Ratna award is set to recognize lifetime achievements & contributions made in any field of science and technology.
 - a) All A, B & C
- b) Only A & B
- c) Only B & C
- d) Only A & C
- e) Only A
- 14. Who has been recently (in Sept '23) appointed as the 14th Director of Bhabha Atomic Research Centre (BARC)?
 - a) Archana Sharma
- b) Vivek Bhasin
- c) Umesh Dani d) Tapan Kumar Ghanty
- e) Jayakumar

- 15. Name the International Institute of Information Technology (IIIT) that has been recently (in Sept '23) awarded the Green University Award 2023.
 - a) IIIT Delhi
 - b) IIIT Bangalore
 - c) IIIT Hyderabad
 - d) IIIT Pune
 - e) IIIT Bhubaneswar
- In September 2023, Meta announced the launch 16. of Unified Payment Interface (UPI) payments for WhatsApp Business in India. Which of the following companies are initial payment partners?
 - a) BharatPe
 - b) RazorPay
 - c) PayU
 - d) Both 1 & 2
 - e) Both 2 & 3
- **17.** Which state government has recently (in Sept '23) launched 'Mukhyamantri Sampoorna Pushti Yojana' and 'Pada Pushti Yojana' to improve the health condition of pregnant women, children and adolescent girls?
 - a) Maharashtra
 - b) Madhya Pradesh
 - c) Odisha
 - d) West Bengal
 - e) Jharkhand
- 18. As of September 2023, India launched the National Electric Bus Programme (NEBP) and deployed 50,000 new e-buses across the country (year) in a phased manner.
 - a) 2030
 - b) 2026
 - c) 2028
 - d) 2029
 - e) 2027
- 19. India finished fifth in the medal tally with _ medals at the International Shooting Sport Federation (ISSF) Rifle/Pistol World Cup 2023 held in Rio de Janeiro, Brazil, in September 2023.

- a) Four
- b Two
- c) Three
- d) Five
- e) Six

- 20. Which Indian Institute of Technology (IIT) has recently (in Sept '23) signed an MoU with United Nations World Food Programme (WFP) to improve food security, nutrition, climate resilience, and livelihoods in India?
 - a) IIT Delhi
 - b) IIT Kanpur
 - c) IIT Kharagpur
 - d) IIT Madras
 - e) IIT Bombay
- 21. Which bank has recently (in Sept '23) introduced a digital facility for Non-Resident Indians (NRIs) to effortlessly open Non-Residential External (NRE) and Non-Resident Ordinary (NRO) accounts?
 - a) State Bank of India
 - b) Bank of India
 - c) Punjab National Bank
 - d) Bank of Baroda
 - e) Indian Bank
- 22. In September 2023, Reserve Bank of India approved re-appointment of Sashidhar Jagdishan as MD and CEO of _____ (Bank) for a period of 3 years.
 - a) State Bank of India
 - b) YES Bank
 - c) Axis Bank
 - d) ICICI Bank
 - e) HDFC Bank
- 23. Who has been recently (in Sept '23) elected as the Chairman of the Audit Bureau of Circulations (ABC) for the term 2023-2024?
 - a) Girish Agarwal
 - b) Prasanth Kumar
 - c) Srinivasan K. Swamy
 - d) Shailesh Gupta
 - e) Mohit Jain
- 24. In September 2023, the Indian Army inducted Six hundred indigenously manufacture selfneutralising anti-tank mines, "Vibhav", to provide mobility kill against all enemy armoured vehicles.

Vibhav is being manufactured by th______(company) for the Indian Army.

- a) Mahindra & Mahindra Ltd
- b) Kalyani Group
- c) Tata Motors Limited
- d) Maruti Suzuki India
- e) Ashok Leyland Ltd

- 25. Which state government has recently (in Sept '23) launched a new scheme titled 'Mukhya Mantri Shramik Kalyan Yojana (MMSKY)' for the welfare of the labour force?
 - a) Uttar Pradesh
 - b) Assam
 - c) Madhya Pradesh
 - d) Maharashtra
 - e) Arunachal Pradesh
- 26. Which of the following Indian heritage sites has been recently (in Sept '23) inscribed on the United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage list under the Cultural heritage category?
 - a) Santiniketan in West Bengal
 - b) Sacred Ensembles of the Hoysalas in Karnataka
 - c) Deer Stone Monuments in Maharashtra
 - d) Both 1 & 2
 - e) Both 2 & 3
- 27. According to the 2023 Digital Quality of Life (DQL) Index released by Surfshark Limited in September 2023, India has secured _____rank with a ranking index of 0.5154.
 - a) 60th
 - b) 40th
 - c) 55th
 - d) 65th
 - e) 52nd
- 28. In September 2023, National Highways
 Logistics Management Ltd (NHLML) signed an
 agreement for the development of Multi Modal
 Logistics Park (MMLP) in _____ (city).
 - a) Bengaluru, Karnataka
 - b) Chennai, Tamil Nadu
 - c) Hyderabad, Telangana
 - d) Mumbai, Maharashtra
 - e) Ahmedabad, Gujarat
- 29. Name the personality from India, along with his team member, who has recently (in Sept '23) won the 2023 Ig Nobel Prizes under the 'Mechanical Engineering' category.
 - a) Gobinath Rajendran
 - b) Krishnaswamy Ramiah
 - c) Mallikarjuna Swamy
 - d) Anoop Rajappan
 - e) Shyamaranjan Das Mohapatra

- **30.** How many artists have received the Sangeet Natak Akademi Amrit Awards 2022 from the Vice President of India Jagdeep Dhankhar in September 2023?
 - a) 55
 - b) 70
 - c) 75
 - d) 80
 - e) 84
- 31. In September 2023, Neeraj Chopra finished in the men's javelin throw event metres at the Diamond with League 2023 Final held in Oregon, the United States of America (USA).
 - a) 2nd; 84.92
 - b) 1st; 86.23
 - c) 2nd; 83.80
 - d) 1st; 84.92
 - e) 3rd; 85.71
- **32.** Who is the current (as of Sept '23) President of Asian Cricket Council?
 - a) Sourav Ganguly
 - b) Shashank Manohar
 - c) C. K. Khanna
 - d) Roger Binny
 - e) Jay Shah
- 33. In September 2023, the Geographical Indications Registry (GIR) granted Geographical Indication(GI) tags to (state)'s 'Atreyapuram

Pootharekulu' under the Food Stuffs category.

- a) Kerala
- b) Tamil Nadu
- c) Andhra Pradesh
- d) Telangana
- e) Karnataka
- 34. Which of the following points is/are "correct" with respect to the recent release by the Reserve Bank of India (RBI) in September 2023?
 - A) RBI released the names of 15 Non-Banking Financial Companies (NBFCs) in the Upper Layer (UL)/NBFC-UL under Scale Based Regulation for NBFCs for the year 2023-24.
 - B) The NBFC-UL (Upper Layer) includes NBFCs specifically identified by the RBI as warranting enhanced regulatory requirements based on a set of parameters and scoring methodology.
 - C) TMF Business Services Limited, formerly Tata Motors Finance Limited, qualifies as an

NBFCUL (Non-Banking Financial Company – Upper Layer) based on scoring methodology.

- a) Only A
- b) Only A & B
- c) Only B & C
- d) Only A & C
- e) All A, B & C
- 35. According to the "Global Leader Approval Rating Tracker" survey released by Morning Consult in September 2023, who has been named the "Most Popular Global World Leader" with an approval rating of 76%?
 - a) Joe Biden (President of United States)
 - b) Narendra Modi (Prime Minister of India)
 - c) Andrés Manuel López Obrador (President of Mexico)
 - d) Rishi Sunak (Prime Minister of the United Kingdom)
 - e) Alain Berset (President of Switzerland)
- 36. Who is the current (as of Sept '23) president of the Athletics Federation of India (AFI)?
 - a) Adille Sumariwallam
 - b) Lamine Diack
 - c) Sebastian Coe
 - d) Adriaan Paulen
 - e) Primo Nebiolo
- 37. In September 2023, India became the country in the world to issue OIML (International Organization of Legal Metrology) certificates.
 - a) 15th
- b) 14th
- c) 16th
- d) 13th
- e) 10th
- 38. Who has been recently (in Sept '23) appointed as the Non-Executive Chairman of Mastercard India?
 - a) Karthik Ramanathan
 - b) Gautam Aggarwal
 - c) Nikhil Sahni
 - d) Rajnish Kumar
 - e) Rama Sridhar
- **39.** When was the United Nations (UN) International Day of Democracy 2023 observed across the globe with the theme of "Empowering the next generation"?
 - a) 13th September 2023
 - b) 15th September 2023
 - c) 12th September 2023
 - d) 14th September 2023
 - e) 11th September 2023

- **40.** Which state government has recently (in Sept '23) launched a new e-Bhoomi portal to further ease the process of purchasing land for the development of government projects?
 - a) Madhya Pradesh
 - b) Odisha
 - c) Haryana
 - d) Jharkhand
 - e) West Bengal
- 41. In September 2023, Oil India Limited announced a plan to invest Rs 25,000 crore in clean energy projects with the aim of achieving net-zero status by ______ (year).
 a) 2030
 b) 2050

c) 2027

d) 2040

e) 2035

- **42.** Which Indian Institute of Technology (IIT) has recently (in Sept '23) signed an MoU with ICICI Bank to support the startup ecosystem?
 - a) IIT Madras
- b) IIT Guwahati
- c) IIT Kharagpur
- d) IIT Kanpur
- e) IIT Indore
- 43. Name the Indian personality who has been recently (in Sept '23) honoured with Chevalier dans l'Ordre des Arts et des Lettres (Knight of the Order of Arts and Letters) by th Government of France.
 - a) Sabyasachi Mukherjee
 - b) Ritu Kumar
 - c) Manish Malhotra
 - d) Tarun Tahiliani
 - e) Rahul Mishra
- 44. In September 2023, Indian men's football team won the South Asian Football Federation (SAFF) U-16 Championship 2023 title by defeating _____ (country) in the finals held in Thimphu, Bhutan.
 - a) Bhutan
 - b) Nepal
 - c) Maldives
 - d) Bangladesh
 - e) Pakistan
- 45. Name the state government that has recently (in Sept '23) signed an MoU with 6 Public Sector Banks (PSBs) to provide banking services in all unbanked Gram Panchayats (GPs).
 - a) Andhra Pradesh
- b) West Bengal
- c) Gujarat
- d) Karnataka
- e) Odisha

- 46. Which of the following Indian personalities has/have been recently (in Sept '23) named in TIME magazine's list of the top 100 emerging leaders shaping the world?
 - a) Harmanpreet Kaur
 - b) Nandita Venkatesan
 - c) Vinu Daniel
 - d) Both 1 & 2
 - e) All 1, 2 & 3
- Which of the following points is "Incorrect" with respect to the 18th G20 (Group of 20)
 Leaders' Summit, under India's presidency, held in New Delhi, Delhi in September 2023?
 a) During the 18th G20 Summit, Indian Prime Minister (PM) Narendra Modi announced that the African Union has been included as a member of the G20, making it the 21st member.
 b) PM Narendra Modi made a significant announcement about the unanimous adoption of the New Delhi declaration during the 18th G20 summit.
 - c) PM Narendra Modi launched the Global Biofuel Alliance (GBA), a collective effort aimed at reducing the world's dependency on petrol and diesel fuels in which a total of 19 countries and 12 international organisations have joined so far.
 - d) PM Narendra Modi and the President of the USA, H.E. Mr. Joe Biden co-chaired a special event on Partnership for Global Infrastructure and Investment (PGII) and India-Middle East-Europe Economic Corridor (IMEC).
 - e) PM Narendra Modi handed over the G20 Presidency to Giorgia Meloni, the President of Italy, which will assume the presidency of the grouping from December 1, 2023.
- 48. Name the organisation that has recently (in Sept '23) signed an MoU with National Bank for Agriculture and Rural Development (NABARD) to boost Data-Driven Innovations in Agriculture.
 - a) International Fund for Agricultural Development
 - b) Food and Agriculture Organization
 - c) United Nations Development Programme

- d) International Monetary Fund
- e) United Nations Human Settlement Programme.

- **49.** Name the Indian Badminton player who has recently (in Sept '23) won the men's singles title at the BNI Indonesia Masters 2023 held in Medan, Indonesia.
 - a) Priyanshu Rajawat
 - b) Mithun Manjunath
 - c) Lakshya Sen
 - d) B. Sai Praneeth
 - e) Kiran George
- 50. _____ is the Nodal Ministry of PM-KUSUM (Pradhan Mantri Kisan Urja Surakshaevam Utthaan Mahabhiyan Yojana) scheme.
 - a) Ministry of New and Renewable Energy
 - b) Ministry of Jal Shakti
 - c) Ministry of Power
 - d) Ministry of Housing and Urban Affairs
 - e) Ministry of Petroleum and Natural Gas
- **51.** Which company has recently (in Sept '23) rebranded its service as Bharat Dart?
 - a) Ekart
 - b) Blue Dart Express Limited
 - c) FedEx
 - d) Ecom Express
 - e) Delhivery Courier Service
- **52.** Which of the following points is/are "correct" with respect to MoUs signed by PM of India Narendra Modi and PM of Bangladesh Sheikh Hasina in September 2023?
 - A) The National Payments Corporation of India (NPCI) and Bangladesh Bank signed an MoU on Cooperation in Digital Payment mechanisms.
 - B) MoU on renewal of the Cultural Exchange Program (CEP) between India and Bangladesh for 2023-2025.
 - C) Indian Council of Agricultural Research (ICAR) and Bangladesh Agriculture Research Council (BARC) signed an MoU to boost cooperation in agricultural research and education.
 - a) Only A
- b) Only A & B
- c) Only B & C
- d) Only A & C
- e) All A, B & C
- 53. Which country's Judicial College has recently (in sep '23) signed an MoU with the National Judicial Academy (NJA) of India on advancing cooperation in judicial education and research?
 - a) France
- b) United Kingdom
- c) Singapore
- d) United States of America
- e) Malaysia

- 54. Which company has recently (in Sep '23) signed a Master Ship Repair Agreement (MSRA) with the government of the United States of America (USA) to repair US naval vessels?
 - a) Garden Reach Shipbuilders & Engineers Limited
 - b) Shipping Corporation of India
 - c) Mazagon Dock Shipbuilders Limited
 - d) Cochin Shipyard Limited
 - e) Goa Shipyard Limited
- **55.** Which of the following points is/are "correct" with respect to the US Open 2023 held in New York, United States of America (USA).
 - A) Novak Djokovic of Serbia won his 4th US Open title and 24th Grand Slam title by defeating Daniil Medvedev of Russia.
 - B) Coco Gauff(WTA Ranking 3) won her first Grand Slam title at the US Open 2023 by beating Aryna Sabalenka (WTA Ranking 1)in the Women's Singles final.
 - C) Rajeev Ram and Joe Salisbury won the men's doubles title at the US Open by beating Rohan Bopanna and Matthew Ebden in the fina
 - a) Only A
 - b) Only A & B
 - c) Only B & C
 - d) Only A & C
 - e) All A, B & C
- **56.** Who has been recently (in Sept '23) appointed as the MD & CEO of AU Small Finance Bank Limited?
 - a) Ittira Davis
 - b) Samit Ghosh
 - c) Kadambelil Paul Thomas
 - d) Ajay Kanwal
 - e) Sanjay Agarwal
- 57. The United Nations (UN) released a report "Progress on the Sustainable Development Goals: The gender snapshot 2023" with key highlighting that prevailing trends, gaps, and recent setbacks on the journey towards achieving gender equality by _____ (year).
 - a) 2027
 - b) 2025
 - c) 2026
 - d) 2030
 - e) 2028

58.	As per the 8th edition of the U.S. News &	63.	According to data from the N	National Payments
	World Report's Best Countries Rankings 2023		Corporation of India (NPCI)	released in
	released in September 2023, India secured		September 2023, In India	Unified
	rank, while(country)		Payments Interface (UPI) tra	nsactions were
	topped as the world's best country for the 2nd		performed for the first time in	n August 2023.
	consecutive time.		a) 6 billion	
	a) 29th; Sweden		b) 12 billion	
	b) 30th; Switzerland		c) 9 billion	
	c) 29th; Canada		d) 8 billion	
	d) 30th; Sweden		e) 10 billion	
	e) 40th; Switzerland	64.	In which city India's 1st Sola	ar City was
59.	In September 2023, became the		inaugurated in September 20	23?
	first foreign bank in India to offer an Open		a) Chandrapur, Maharashtra	
	Network for Digital Commerce (ONDC)-		b) Tuni, Andhra Pradesh	
	enabled proposition.		c) Churu, Rajasthan	
	a) Standard Chartered Bank India		d) Sanchi, Madhya Pradesh	
	b) DBS Bank India		e) Bankura, West Bengal	
	c) HSBC India	65.	Which company has recently	(in Sept '23)
	d) CSB Bank India		launched India's first White	- '
	e) Citibank India		Unified Payments Interface (` '
60.	Who is the current (as of Sept '23) Director-		Teller Machine (ATM) in ass	
	General (DG) of the United Nations		National Payments Corporati	ion of India
	Educational, Scientific and Cultural		(NPCI)?	
	Organization (UNESCO)?		a) CCAvenue Payment Gatev	way
	a) Marcos Prado Troyjo		b) Instamojo Payment Gatew	•
	b) Audrey Azoulay		c) Hitachi Payment Services	•
	c) David Malpass		d) Cashfree Payments Servic	es
	d) Ngozi Okonjo-Iweala		e) Razorpay Payment Gatewa	ay
	e) Kristalina Georgieva	66.	Which Railway Station has re	ecently (in Sept
61.	According to Asian Development Bank (ADB)'s		'23) certified as "Green Raily	way Station" with
	2023 Trade Finance Gaps, Growth and Jobs		the highest rating of Platinum	n by IGBC (Indian
	Survey released in September 2023, the global		Green Building Council)-Con	nfederation of
	trade finance gap rose to in		Indian Industry (CII)?	
	2022.		a) Mumbai Central Railway S	Station
	a) USD 5.0 trillion		b) Vijayawada Railway Stati	on
	b) USD 4.5 trillion		c) Guwahati Railway Station	
	c) USD 3.2 trillion		d) Chandigarh Railway Statio	on
	d) USD 2.5 trillion		e) Vadodara Railway Station	
	e) USD 1.2 trillion	67.	Where is the Headquarters of	f Association of
62.	In September 2023, became the		Southeast Asian Nations (AS	SEAN) situated?
	2nd city in India to Implement the Emission		a) Jakarta, Indonesia	
	Trading Scheme (ETS) for particulate pollution		b) Manila, Philippines	
	after Surat (Gujarat).		c) Dhaka, Bangladesh	
	a) Pune		d) Kathmandu, Nepal	
	b) Ahmedabad		e) Colombo, Sri Lanka	
	c) Mumbai	68.	Which of the following states	s has achieved
	d) Gandhinagar		100% ODF Plus status?	
	e) Indore		a) Andhra Pradesh	b) Bihar
			c) Gujarat	d) Telangana
			e) Uttar Pradesh	•

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- **69.** What is the theme of the 13th IPACC.It was held in New Delhi?
 - a) Together for Peace: Sustaining Peace and Stability in the Indo-Pacific Region
 - b) A Free and Open Indo-Pacific: A Shared Future
 - c) Indo-Pacific: A Region of Peace, Prosperity, and Partnership
 - d) Quad: A Force for Good in the Indo-Pacific
 - e) ASEAN Outlook on the Indo-Pacific
- 70. Who won the inaugural Indian Grand Prix for the 2023 MotoGP season?
 - a) Jorge Martin
 - b) Francesco Bagnaia
 - c) Marco Bezzecchi
 - d) Fabio Quartararo
 - e) Marc Marquez
- 71. The IMD has classified monsoon rainfall in 2023 as:
 - b) Below normal a) Normal
 - c) Deficient d) Excess
- e) Unfavorable
- 72. Which of the following is a new product launched by NPCI?
 - a) Credit Line on UPI
 - b) UPI LITE X
 - c) UPI Tap & Pay
 - d) Hello! UPI Conversational Payments on UPI
 - e) All of the above
- 73. What is the goal of the Ghar Ghar Kisan Credit Card (KCC) Abhiyaan?
 - a) To provide Kisan Credit Cards to every farmer in India
 - b) To increase the number of operative KCC accounts to 10 crores
 - c) To reduce the interest rate on KCC loans
 - d) To simplify the KCC application process
 - e) All of the above
- 74. Which of the following countries did not participate in the Climate Ambition Summit?
 - a) China
- b) United States
- c) India
- d) All of the above
- e) None of the above
- **75.** Which language book won the 2023 Booker Prize?
 - a) Time Shelter by Georgi Gospodinov (Bulgarian)
 - b) Seven Moons by Shehan Karunatilaka (Sri Lankan English)
 - b) The Lincoln Highway by Amor Towles (American English)
 - d) Shuggie Bain by Douglas Stuart (Scottish English)
 - e) None of the above

- 76. How many UNESCO World Heritage Sites are there in India?
 - a) 40

b) 41

c) 42

d) 43

- e) 44
- 77. What is ADB's revised GDP growth projection for India in FY24, and what is the primary reason behind this revision?
 - a) 6.3%, due to erratic monsoon patterns affecting agriculture.
 - b) 6.2%, due to rising private investment.
 - c) 6.3%, due to adverse global commodity prices.
 - d) 6.7%, due to government capital expenditure.
 - e) 5.5%, due to food inflation.
- **78.** Which famous Hoysala temples in Karnataka have been added to the UNESCO World Heritage list?
 - a) Ajanta, Ellora, and Mahabalipuram
 - b) Somananthpura, Hampi, and Badami
 - c) Belur, Halebid, and Somananthpura
 - d) Puri, Konark, and Khajuraho
 - e) None of the above
- 79. What is the new name proposed by Prime Minister Narendra Modi for the old Indian Parliament building?
 - a) Parliament House
 - b) Heritage House
 - c) Lutyens-Baker House
 - d) Constitutional Complex
 - e) Samvidhan Sadan
- 80. What is the name of the newly unveiled Phase 1 of the India International Convention and Expo Centre (IICC)?
 - a) Anantadhara
 - b) Bhuvanesha
 - c) Niharadweepa
 - d) Chandrapushpa
 - e) Yashobhoomi
- 81. The Reserve Bank of India (RBI) has disclosed the circulation of the E-rupee. What is the total circulation of India's Central Bank Digital Currency (CBDC), the E-rupee, as of March 2023?
 - a) ₹7.71 crore
 - b) ₹10.69 crore
 - c) ₹16.39 crore
 - d) ₹21.67 crore
 - e) None of the above

- 82. Which Indian energy company has taken on the title sponsorship of MotoGP Bharat, the first-ever MotoGP race in India?
 - a) ONGC
 - b) Bharat Petroleum
 - c) Tata Power
 - d) Reliance Industries
 - e) Indian Oil
- 83. What is the interest rate on the loans provided under the PM Vishwakarma scheme?
 - a) 5%

b) 6%

c) 7%

d) 8%

- e) 9%
- **84.** Which of the following is the objective of the RBI's '100 Days 100 Pays' campaign?
 - a) To trace and settle the top 100 unclaimed deposits of every bank in every district within a span of 100 days.
 - b) To reduce the quantum of unclaimed deposits in the banking system by 50% within 100 days.
 - c) To ensure the rightful return of unclaimed deposits to owners or claimants within 100 days.
 - d) To sensitize bank customers about the importance of tracking their money and maintaining updated nomination and KYC details.
 - e) All of the above
- **85.** What is the Seva Pakwada initiative?
 - a) A cultural festival
 - b) A sports event
 - c) A healthcare awareness campaign
 - d) A trade fair
 - e) A political rally
- 86. The New Development Bank (NDB) was established by which group of countries?
 - a) G7
 - b) ASEAN
 - c) BRICS
 - d) NAFTA
 - e) SAARC
- 87. Indian Prime Minister Narendra Modi announced the formation of the Global Biofuels Alliance (GBA) during the G20 Summit. How many countries are part of the Global Biofuels Alliance (GBA)?
 - a) 31
 - b) 29
 - c) 26
 - d) 23
 - e) 19

- 88. What is the name of North Korea's first operational "tactical nuclear attack submarine"?
 - a) Submarine Yono
 - b) Submarine Sutton
 - c) Submarine Hero Kim Kun Ok
 - d) Submarine Nuclear Strike
 - e) None of the above
- 89. Who officially assumed the G20 Presidency after Prime Minister Narendra Modi handed over the gavel?
 - a) Russian President Vladimir Putin
 - b) German Chancellor Angela Merkel
 - c) British Prime Minister Boris Johnson
 - d) US President Joe Biden
 - e) Brazilian President Lula da Silva
- 90. What is the theme of Rashtriya Poshan Maah 2023 in India?
 - a) "Healthy India, Happy India"
 - b) "Nutrition-rich India, Educated India, Empowered India"
 - c) "Clean India, Green India"
 - d) "Digital India, Digital Literacy"
 - e) "Tourism for All, All for Tourism"
- 91. Which of the following points is/are "correct" with respect to the recent launches made bym the Ministry of Chemicals and Fertilizers (MoC&F) in September 2023?
 - A) Union Minister Dr. Mansukh Mandaviya, Ministry of Chemicals and Fertilizers launched National Policy on Research and Development and Innovation in Pharma-MedTech Sector in India.
 - B) The Department of Pharmaceuticals has introduced Scheme for Promotion of Research and Innovation in Pharma-MedTech (PRIP) Sector with a budget of Rs. 5,000 crores
 - C) A scheme for the PRIP sector aims to shift the Indian pharmaceutical sector towards innovation-driven growth by enhancing research infrastructure.
 - a) Only A
- b) Only A & B
- c) Only B & C
- d) Only A & C
- e) All A, B & C
- 92. Which country has recently (in Sept '23) topped the 2023 Global Crypto Adoption Index released by Chainalysis in September 2023?
 - a) China
- b) India

- c) Japan
- d) Vietnam
- e) United States

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93. Which state's Army, along with Indian Army has recently (in Sept '23) begun the 19th edition of the Exercise Yudh Abhyas 23? a) Sri Lanka b) France c) Bangladesh d) United States e) Indonesia	97. In September 2023, the Food Safety and Standards Authority of India (FSSAI) recognized as a 'food animal'. a) Badri b) Malvi c) Gaolao d) Mithun e) Bargur
94. As of September 2023, Waheeda Rehman will be	98. Which state government has recently (in Sept' 23)
conferred with the Dada Saheb	unveiled its 7th Tiger Reserve, namely the
Phalke Award for the year 2021.	'Veerangana Durgavati Tiger Reserve'?
a) 54th	a) Uttar Pradesh
b) 50th	b) West Bengal
c) 55th	c) Maharashtra
d) 53rd	d) Odisha
e) 56th	e) Madhya Pradesh
95. How many eminent scientists received the Shanti	99. As per the Economic Freedom of the World
Swaroop Bhatnagar (SSB) Awards for Science an	d (EFW) 2023 Annual Report released by Fraser
Technology (S&T) 2022 from Union Minister of	Institute in September 2023,
State of Science and Technology Jitendra Singh o	n (country) has surpassed Hong Kong to become the
the 82nd Foundation Day of the Council of	world's freest economy, with a rating of 8.56,
Scientific and Industrial Research (CSIR)-26th	while India ranked in the Index.
September 2023?	a) New Zealand; 97
a) 10	b) Switzerland; 87
b) 12	c) Singapore; 82
c) 20	d) Switzerland; 97
d) 15	e) Singapore; 87
e) 25	100. The Women's Reservation Bill is a proposed
96. Which state has recently (in Sept '23) launched th	
Mukhyamantri Gramin Awas Nyay Yojana to	the number of the article that would be amended in
provide assistance for constructing houses?	the bill is passed?
a) Jharkhand	a) Article 330
b) Chhattisgarh	b) Article 332
c) Maharashtra	c) Article 334

d) Article 338

e) Article 128

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d) Madhya Pradesh

e) Uttar Pradesh

Answers

1		11	b	21	a	31	•	41	d	51	b	61	d	71	b	81		91	
1	a	11	U	21	a	31	C	41	u	31	U	01	u	/ 1	U	01	С	91	е
2	b	12	b	22	e	32	e	42	d	52	e	62	b	72	e	82	e	92	b
3	c	13	a	23	c	33	c	43	e	53	c	63	e	73	e	83	a	93	d
4	d	14	b	24	b	34	e	44	d	54	c	64	d	74	d	84	e	94	d
5	a	15	b	25	e	35	b	45	e	55	e	65	c	75	a	85	c	95	b
6	d	16	e	26	d	36	a	46	e	56	e	66	b	76	c	86	c	96	b
7	c	17	c	27	e	37	d	47	e	57	d	67	a	77	a	87	e	97	d
8	c	18	e	28	a	38	d	48	c	58	b	68	d	78	c	88	c	98	e
9	c	19	b	29	d	39	b	49	e	59	c	69	a	79	e	89	e	99	e
10	a	20	e	30	e	40	c	50	a	60	b	70	c	80	e	90	b	100	b

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BANOTHU VENKANNA



















BANDARU YELLAKRISHNA



























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